

Capital Improvements Program

five year plan



Fiscal Year  
2014-15







## City of Austin, Texas

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This FY 2014-15 Capital Improvements Program Five-Year Plan is produced by the City of Austin Financial Services Department. For additional information please visit [www.ci.austin.tx.us/financeonline/finance/index.cfm](http://www.ci.austin.tx.us/financeonline/finance/index.cfm).



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# **Executive Summary**



# Executive Summary

## Purpose of the five-year Capital Improvements Program Plan

The City of Austin regularly undertakes projects to improve public facilities and infrastructure assets for the benefit of its citizens. The capital project spending plan for the next five years in Austin is described by this document, the five-year Capital Improvements Program (CIP) Plan. Produced annually, the CIP Plan outlines the City's projected major capital improvements during the next five years based on reasonably anticipated revenues. The CIP Plan does not appropriate funds; rather it functions as a planning and budgeting tool that guides the annual development of the Capital Budget. The Plan will also serve as a communication tool for the City's CIP to city management, City Council and the general public.

The CIP Plan allows the City of Austin to appropriately plan for its current and future capital needs. Projects costs included in the plan are estimates and may change due to changes in project scope, fluctuation in construction costs, or other unforeseen circumstances. The CIP Plan is also structured to provide the City with flexibility so funds may be redirected elsewhere in the CIP if a project faces insurmountable obstacles or priorities change.

## What is a capital improvement project and why is it important?

A capital improvement project is any major improvement or expansion of City facilities or infrastructure. Infrastructure includes the basic physical structures, systems, and facilities necessary to provide services to residents and for the City's community and economic functions. Examples include sidewalks, streets, fire stations, and water and sewer systems. Infrastructure impacts the public health, safety, and quality of life for Austin residents and decisions made to invest in projects are important because they are generally large in scope and cost, and the assets they create will likely be used for decades.

Capital improvement projects may include new construction and/or renovation of recreation centers and libraries, acquisition of parkland, repaving of streets, replacement of water and wastewater lines, provision of power for residents, urban trails, creek restoration, and the purchase of new fleet vehicles and information technology networks. Collectively, these projects are referred to as the Capital Improvements Program (CIP). CIP projects are varied, so some may require years of planning and construction while other may be completed in a shorter timeframe.

## Is the City responsible for all capital improvement projects in Austin?

While the City of Austin installs and maintains a significant number of capital improvement projects within its jurisdiction, there are numerous other entities responsible for infrastructure in the area. Travis County, Williamson County, the Texas Department of Transportation (TxDOT), and Capital Metro are just a few of the other partners that play a critical role in building and maintaining the infrastructure in the Austin area.

The City of Austin partners often with these governmental and non-governmental organizations to deliver capital projects for the city of Austin. For example, in 2014 the implementation of Bicycle Sharing became a reality through grant funding from TxDOT, the City of Austin's Bicycle Program leadership, and the non-profit Bike Share of Austin. Over forty bike share stations, produced by B-Cycle and installed through Bike Share and the City were placed around the central corridor of Austin. Similarly, Capital Metro has worked with the City on multiple bicycle parking projects at the Metro Rail stations. TxDOT spends millions on capital improvements in the Austin area alone, working through multiple entities focused on regional transportation, such as the Capital Area Metropolitan Planning Organization (CAMPO).

### **What are the City's responsibilities with regard to infrastructure?**

The City is responsible for the care and maintenance of existing infrastructure assets, as well as rehabilitation or replacement of those assets when needed. In addition, the City is responsible for providing necessary new or expanded infrastructure.

Providing ongoing care and major repairs, such as resurfacing streets and repairing or replacing unsafe facilities, is vital for maintaining the condition and value of the City's infrastructure assets. Moreover, as assets continue to age and deteriorate, the cost of their repair substantially increases and can result in peripheral damage. While lower-cost improvements and routine preventative maintenance are not considered capital expenses, those that require more significant work are considered capital improvement projects. (For more information about non-capital expenses, which are funded through the City's annual operating budget, see the next section.)

### **How does the capital budget differ from the operating budget?**

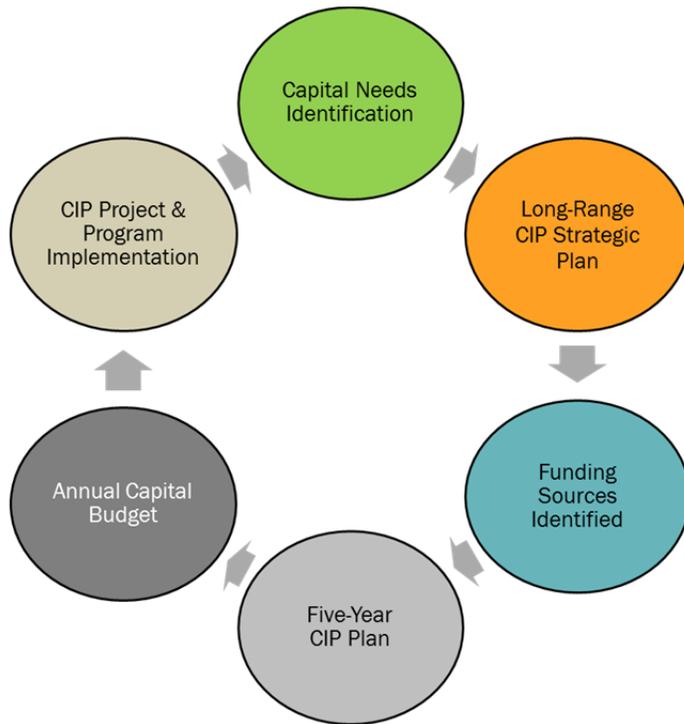
The Capital Budget funds major improvements and expansions of City facilities and infrastructure, and is based on the first year of needs identified in this document, the five-year CIP Plan. The Capital Budget is supported through multiple funding sources, including different types of bonds (debt), grants, cash, and various other smaller sources of funding.

The Operating Budget includes personnel costs, annual facility operating costs, etc. It is funded primarily through local property and sales taxes; revenue transfers between departments; licenses, such as building and development fees; franchise fees for a company's use of the City's rights-of-way; charges for services; and fines and other smaller sources of revenue.

These two budgets constitute the two primary components of the City's Annual Budget. City Council holds public hearings on the proposed operating and capital budgets and then approves both by September for the following fiscal year, which begins October 1.

## The CIP Planning Process

The City of Austin’s CIP planning and prioritization process is multi-faceted, incorporating review and public input at the departmental and organizational levels. The CIP includes many recurring capital programs aimed at existing infrastructure networks, city facilities and services. As such, capital planning and prioritization occurs on an ongoing basis throughout the year and is ultimately reflected in the CIP Plan process.



### Department CIP Evaluation and Prioritization

The development of the Capital Budget typically starts with City departments reviewing their capital improvement needs early in the fiscal year and prioritizing them for inclusion in the Capital Improvements Program through the Long-Range CIP Strategic Plan and Five-Year CIP Plan. Part of this analysis includes the review of spending plans for completing existing capital projects as well as the allocation of various funding sources to specific projects.

Departments possess the

operational and technical expertise necessary to determine how particular needs and priorities translate into a proposed capital improvement project.

City departments identify potential new capital improvement projects to include in the CIP each year using technical assessments of infrastructure condition and need, public input received through individual department’s planning efforts, and requests from City Boards and Commissions. Each department’s prioritization process is different based on its specific service responsibilities. However, in general terms, all capital projects address one or more of the following organizational capital investment priorities: urgent needs, planning priorities, Council policy directives, and/or department business priorities. The City also considers sustainability and cost in prioritizing CIP projects. Other factors, including a Strategic Facilities Roadmap and the Imagine Austin Comprehensive Plan, play important roles in the CIP planning process. The outcomes of this strategic prioritization process are captured by the City’s Long-Range CIP Strategic Plan available at <http://www.austintexas.gov/department/capital-planning/documents>.

In October 2012, the City completed a city-wide Strategic Facilities Roadmap that included

recommendations to improve efficiency and cost-effectiveness of future investment in City facilities. The roadmap guides decision-making for facilities-related capital improvements included in the CIP Plan, as well as facility operating decisions, such as leases.

City Council adopted the Imagine Austin Comprehensive Plan in June 2012. The plan presents a long-term vision for the City that reflects the community's values and aspirations. Transforming this vision into reality through implementation will require incremental steps taken over time by many different City departments and community partners working together. One important step is to align the City's capital investments with Imagine Austin.

Many of the City's existing capital projects and programs are already in alignment with the vision of Imagine Austin and support its Priority Programs and actions. City departments are collaborating to ensure that future investments are also aligned with the comprehensive plan. More detail on existing efforts to incorporate Imagine Austin into the Fiscal Year (FY) 2014-15 CIP Plan is provided on the following page and in each department's description of their capital improvements projects.

#### **Citywide Strategic and Financial Planning and Development of the CIP Plan**

After identifying and prioritizing capital improvement project needs, departments transmit a description of their departments' CIP projects, unfunded capital needs, and associated spending and funding allocation plans to the Budget Office of the Financial Services Department. The Budget Office reviews the department CIP project submittals from a citywide strategic and financial planning perspective and then compiles this document, the five-year CIP Plan. The CIP Plan is used as a basis for forecasting the operating costs associated with CIP projects included in the annual Financial Forecast of operating expenditures and revenue, which is provided to City Council in April. The CIP Plan is a critical tool in the City's efforts to accomplish long-term financial planning in a manner that considers citywide needs across departments and identifies opportunities for interdepartmental collaboration.

#### **Development and Approval of the Capital Budget**

The Capital Budget and General Obligation (GO) Bond Sale and Appropriation Schedule, presented to City Council in July/August as part of the annually-produced Proposed Budget, contains the required and available appropriations for the next fiscal year based on the first year of the CIP Plan. The Operating Budget, which is also included as part of the Proposed Budget presented in July/August, contains department's annual operating needs as well as operating costs associated with facilities that become operational during the next fiscal year.

City Council holds public hearings on the Proposed Budget in August. The CIP process culminates in September with City Council's approval of the Capital and Operating Budgets for the fiscal year beginning October 1. The table below provides an overview of budget related deliverables to the City Council throughout each fiscal year.

Month	Deliverable
April	Financial Forecast
May	Five-Year CIP Plan
June	Certificates of Obligation Sale Notice of Intent
July	Proposed Budget
August	Public Hearings and Debt sale
September	Budget Adoption

**CIP Implementation**

From October onward, departments implement their Capital Improvements Programs based on the CIP Plan and Capital Budget. Departments are responsible for monitoring and reporting on actual versus projected spending as well as meeting schedule milestones for CIP programs and projects



**Imagine Austin Comprehensive Plan and the CIP Plan**

The FY 2014-15 CIP Plan is the second produced since the adoption of the Imagine Austin Comprehensive Plan. As shown in the individual department narratives in this CIP Plan, the City continues to make progress on implementing Imagine Austin through its capital investments. The CIP Plan reflects Imagine Austin through the continuation of many ongoing CIP programs that support the comprehensive plan, such as completing sidewalk gaps, investing in parks and open space, and financing the development of affordable housing. Sustainability measures are integrated into projects throughout the CIP, including new facility construction and renovations, construction methods, as well as CIP projects that support the City’s water, energy conservation and resource recovery programs. The Imagine Austin vision is also reflected in plans for new larger-scale and transformative capital improvement projects such as the redevelopment of the former Green Water Treatment Plant downtown and Project Connect planning for Urban Rail.

The annual update of the CIP Plan gives the City an opportunity to identify the next incremental steps in implementing the Imagine Austin Comprehensive Plan through the CIP. Imagine Austin does not address all City operations and should not be taken as the sole determinant of capital investment, particularly



related to existing infrastructure renovations and repairs. However, Imagine Austin is an important tool to assist departments as they determine capital improvement projects to include in the CIP Plan. Imagine Austin also provides the framework for enhanced coordination between departments to identify and advance CIP investments meeting multiple City priorities.

**IMAGINE AUSTIN PRIORITY PROGRAMS**

Imagine Austin includes eight Priority Programs that provide the basis for its implementation. Each department narrative in the CIP Plan contains information on how the department’s capital

improvements program supports the implementation of these Priority Programs. Relevant examples of departments' capital improvement projects are included under each of the Priority Programs below.

**1. Invest in a compact and connected Austin.** The City and its partners are working together to achieve the goal of a compact, connected Austin that is less car-dependent and more walking, bicycling, and transit- friendly. Addressing transportation concerns requires the City and its partners to look for solutions beyond how we travel and begin dealing with underlying conditions that make it difficult for Austinites to move around the city. This means coordinating the physical form of Austin — how it's organized and how it is built with our transportation. CIP project examples include:

- The Economic Development (ED) Department's Seaholm District project is redeveloping underutilized and decommissioned utility property into a vibrant, dense, mixed use project that supports the growth of Downtown and reduces the pressure to develop at lower densities on Austin's periphery. Extending the street grid through the Seaholm District site connects it to the rest of Downtown, and provides additional mobility alternatives.
- The Parks and Recreation Department's (PARC) CIP includes a number of trail development and enhancement projects (Walnut Creek Trail system, Shoal Creek Trail, Auditorium Shores Trailhead, Ann and Roy Butler Hike and Bike Trail) to promote pedestrian and bicycle connectivity throughout the city. Likewise, the Department's recent emphasis on infill, neighborhood, and pocket park acquisition and development (Armadillo, Del Curto and Copperfield) seek to provide parks and open spaces at a greater level of accessibility and walkability within the City's urban core.
- The Public Works Department (PWD), along with the Austin Transportation Department (ATD), are the lead agencies in developing approaches to improve transportation connections through the region and access to employment hubs within Downtown, the Capitol and the University areas in a manner that supports a compact and connected city. The supporting projects are developed in concert with the Strategic Mobility Plan, the Bicycle Master Plan, the Sidewalk Master Plan and Accessibility Transition Plan, and the Urban Trails Master Plan.
- Austin Energy's (AE) transmission and distribution projects will continue to supply reliable, efficient energy to identified activity centers and corridors in order to keep Austin a compact, yet connected city through environmentally friendly installations and upgrades of AE's system infrastructure.
- The Austin Water Utility's (AWU) CIP Plan's emphasis on rehabilitating and replacing aging assets is essential to supporting compact and connected development and redevelopment and ensuring the City's ability to supply services to a dense and diverse urban environment. AWU capital projects support reduction of system water losses by targeting replacement of aged mains. On the wastewater-side, AWU manages a similar program for replacing aged mains. Continuous investment reduces system water losses

and wastewater leaks and infiltration that can degrade the environment and reduce the efficiency of treatment.

**2. Sustainably manage our water resources.** Central goals of this priority program are to conserve water resources and improve watershed health, which will require extensive involvement in regional efforts and close coordination across all aspects of Austin’s water resources. Bringing together existing efforts allows us to move forward with integrated strategies that address the range of water resources issues such as supply, quality, conservation, public health, and recreation. CIP project examples include:

- AWU and Watershed Protection are the lead departments on this priority program. AWU’s CIP includes \$35.1 million in projects related to the reclaimed water initiative over the next five-years aimed at expanding the system and use of reclaimed water.
- Aviation and AWU worked together to install the Purple Pipe Project, a reclaimed water project which helps the city save 25 million gallons of potable water per year. In addition, the airport terminal and many of the out buildings utilize low-flow water devices to reduce water usage. The airport is also planning to upgrade existing stormwater detention and water quality ponds, which will positively impact how the airport handles water resources leaving its site.
- PARD’s CIP includes a number of aquatic facility renovation projects to implement water conservation measures. PARD is also actively implementing a number of innovative storm water management measures (rain gardens and bio-filtration facilities) in order to filter, store, and encourage infiltration and beneficial re-use of Austin’s precious rainfall. For example, redevelopment of the Auditorium Shores Trailhead parking lot provided new bio-filtration ponds where none existed previously in order to improve the quality of storm water runoff. In addition, PARD is converting a number of its irrigation systems from potable to reclaimed water; projects include Auditorium Shores, Wooldridge Square, Republic Square, Waterloo Neighborhood Park, Hancock Golf Course and Duncan Neighborhood Park.

**3. Continue to grow Austin’s economy by investing in our workforce, education systems, entrepreneurs, and local businesses.** This priority program seeks to ensure Austin’s continued economic health by developing a widely skilled workforce, recruiting new businesses, retaining and growing existing businesses, and tapping into our entrepreneurial spirit. In particular, this priority program seeks to increase job opportunities for Austin residents and increase small businesses and entrepreneurship. CIP project examples include:

- The Austin Public Library (APL) Department’s New Central Library project and facility renovation projects to existing branch libraries provide a myriad of opportunities for educational curriculum expansion and workforce training.

**4. Use green infrastructure to protect environmentally sensitive areas and integrate nature into the city.** A primary goal of this priority program is to manage Austin’s urban and natural ecosystems in a coordinated and sustainable manner in part by increasing protection of environmentally sensitive

land, improving tree cover in every neighborhood, improving health of the watershed, increasing access to parks, and linking these resources throughout the city. This program seeks to improve environmental, recreational, and transportation functions and improve the connection between people and the environment. CIP project examples include:

- AE's CIP Plan includes several projects promoting alternative sources of energy and energy efficient lighting for city streets through the Dark Sky program, demand response lighting and equipment in City facilities, and installation of solar panels on various City and nonprofit entities' buildings.
- Austin Resource Recovery (ARR) capital equipment purchases will continue to convert traditional fueled vehicles to CNG (Compressed Natural Gas) to reduce ARR's carbon footprint. ARR will also continue efforts related to the new Austin [re]Manufacturing Hub, which will be used for the development of new recycling and green technologies in order to help move Austin toward its zero waste goals.
- As a means to reduce vehicle emissions in the Central Texas area, Aviation installed a publically available Compressed Natural Gas facility at the airport. This clean burning Texas alternative fuel helps to reduce ground level ozone precursors that deteriorate our local air quality. In 2013, the Aviation Department, in collaboration with airlines and AE, partnered to replace 25-30 diesel and gasoline-powered aircraft services vehicles by installing 20 electric fast-charging points on the terminal ramp. The switch to electric vehicles will annually remove 220 metric tons of carbon from airport operations.
- The Austin Convention Center Department (ACCD) worked with AE to add photovoltaic (solar) panels to the roof line of the Palmer Events Center, which promotes sustainability and helps meet ACCD's LEED goals.
- Many of the park renovation projects in PARD's CIP are intended to restore currently degraded and worn landscapes to a healthy and thriving condition. Work at Auditorium Shores, Republic Square, Wooldridge Square and other special event parkland will improve current soil compaction, erosion, and urban forest health.
- PWD, ATD, and PARD are working together to expand the network of urban trails that integrate nature throughout the City and provide increased recreational opportunities.

**5. Grow and invest in Austin's creative economy.** Growing and investing in Austin's creative culture is a cornerstone of the city's identity, as well as of its economy. The focus is to encourage and support Austin's live music, festivals, theater, film, digital media, and new creative art forms. In order to support the creative industry, this priority program will include educational and economic programs as well as programs that provide affordable transportation, work space, housing, and healthcare. CIP project examples include:

- The ED Cultural Arts Division's public art collection is richly diverse with more than 210 artworks valued at more than \$7 million. Since the program's inception, over 80% of the artists contracted for art enhancements as part of CIP projects have been locally-based and live or work in Austin. Investment in the CIP for restoration helps to preserve and promote iconic and unique Austin facilities that attract tourists, creative workforce

development and business, and further establishes Austin as a magnet for arts, culture, and creativity.

- As part of the improvements being made to the City's cultural arts facilities, significant improvements will be made to Austin Film Studios, a City-owned facility adjacent to the Mueller redevelopment site that is leased and operated through a public-private partnership with the Austin Film Society. The capital improvements will include the renovation the former National Guard Armory, infrastructure improvements, security, drainage, accessibility, and vehicular connection. These improvements will help Austin retain its favorable position in the film industry.

**6. Develop and maintain household affordability throughout Austin.** CIP project examples include:

- The Neighborhood Housing and Community Development (NHCD) Department's CIP consists of projects that create affordable rental housing opportunities, including a focus on Permanent Supportive Housing, homeownership projects that serve households between 50 and 65 percent Median Family Income (MFI), and home repair projects that assist low-income homeowners remain in their homes longer and preserve affordable housing stock. NHCD-supported projects in the FY 2014-15 CIP Plan includes Capital Studios, the first new affordable housing development within the Central Business District, the Guadalupe-Saldaña Net-Zero Subdivision, and the Chicon Corridor development.

**7. Create a Healthy Austin Program.** CIP project examples include:

- ARR's Closed Landfill Assessments and Environmental Remediation projects clean up old environmental landfill and dump sites around the City to ensure that Austin is safe from health and environmental concerns associated with those sites.
- The Health and Human Services Department's (HHSD) CIP projects, which include improvements to existing facilities like the Betty Dunkerley Campus, will enhance the department's ability to provide services and expand access to services in underserved populations as demand continues to increase.
- PARD promotes community health and active lifestyles through recreation programming and numerous neighborhood and district facilities. Improvements to Dove Springs District Park will provide health-focused facilities in response to community need. PARD will continue to seek opportunities for the implementation of community gardens on parkland in coordination with the City's Community Gardens Program.

**8. Revise Austin's development regulations and processes to promote a compact and connected city.**

CIP project examples include:

- The Planning and Development Review Department (PDRD) is working with consultants on area planning and engineering studies associated with the CodeNEXT revision to Austin's Land Development Code in support of Imagine Austin's vision of a compact and connected city.

## Voter-Approved General Obligation Bond Programs

City Council periodically calls for a General Obligation (GO) bond election to raise funds through tax-supported debt for capital improvement projects that are otherwise not funded by City revenue, such as roads, bridges, bikeways, urban trails and parks. Each year, a significant portion of the City's CIP fulfills projects that are part of voter-approved GO bond programs.

Most recently, Austin voters authorized \$65 million to support affordable housing projects and programs on November 5, 2013. The projects and programs are projected to be implemented over a six year period. The first installment of \$15.0 million in appropriation was approved by City Council in January, 2014. The remaining \$50.0 million will be appropriated each fiscal year through FY 2018-19. In addition to beginning work on 2013 Bond Program, the City continues to implement projects funded by the 2012, 2010 and 2006 approved GO bond programs. This overlap of bond program funding is common in a capital improvement program because projects may take several years to complete from planning to design and construction. The City often spends the largest amount of authorized bond funding a few years after voters approve the bonds and then spending tapers toward the end of the bond program.

The 2006 Bond Program was approved by the voters on November 7, 2006 and includes seven propositions for a total of \$567.4 million in authorization. Proposition one authorized \$103.1 million in funding for various transportation projects, such as street reconstruction, bicycle and pedestrian infrastructure, and traffic signals. Proposition two authorized \$145.0 million in funding for the design and construction of drainage facilities to improve flood control, erosion control, water quality, and stormwater drainage, as well as the acquisition of open space. Proposition three authorized \$84.7 million in funding for various parks and recreation projects, such as renovation and improvements to existing parks and facilities, trails, swimming pools, and parkland acquisition. Proposition four authorized \$31.5 million in funding for community and cultural facilities, including the Zachary Scott Theatre, the African American Cultural and Heritage Facility, the Asian American Resource Center, the Austin Film Studios, the Emma S. Barrientos Mexican American Cultural Center, and the Mexic-Arte Museum. Proposition five authorized \$55.0 million in funding for various affordable housing projects, including rental, home ownership, home repair, and more. Proposition six authorized \$90.0 million in funding for a new Central Library to replace the Faulk Central Library. Last, proposition seven authorized \$58.1 million in funding for public safety facilities including a joint public safety training facility, a police station, an Emergency Medical Services (EMS) facility, a municipal courthouse, and an animal services center.

The 2010 Bond Program was approved by the voters on November 2, 2010 and includes one proposition for a total of \$90.0 million in authorization. The focus of the 2010 Bond Program is to enhance mobility in the region through a variety of projects and programs such as street reconstruction, pedestrian, ADA, and bikeway improvements, signals and intersection improvements, and partnership projects.

The 2012 Bond Program was approved by the voters on November 6, 2012 and includes six propositions for a total of \$306.6 million in authorization. The 2012 Bond Program was developed in alignment with many of the priority programs of the Imagine Austin Comprehensive Plan, such as investing in a compact and connected Austin, growing and investing in Austin’s creative economy, and using green infrastructure. Proposition twelve authorized \$143.3 million in funding to transportation and mobility projects including street improvements, sidewalks, bridge, bikeways, signals, and facilities. Proposition thirteen authorized \$30.0 million for open space and watershed protection acquisition. Proposition fourteen authorized \$77.7 million for parks and recreation projects, including citywide park improvements, facility improvements, and cemetery renovations. Proposition sixteen authorized \$31.1 million in funding for public safety facility improvements. Proposition seventeen authorized \$11.1 million for health and human services facility improvements. Proposition eighteen authorized \$13.4 million in funding for library, museum, and cultural arts facilities improvements including interior and exterior renovations at numerous branch libraries and funding for the improvements to and expansion of the Austin Film Studios facilities.

The table below provides an overview of each bond program, proposition, and authorized amount.

<b>Bond Program</b>	<b>Proposition</b>	<b>Authorization</b>
<b>2006</b>	1 -Transportation	103,100,000
	2 - Drainage & Open Space	145,000,000
	3 - Parks	84,700,000
	4 - Community & Cultural Facilities	31,500,000
	5 - Affordable Housing	55,000,000
	6 - Central Library	90,000,000
	7 - Public Safety Facilities	58,100,000
	Sub-Total	<b>567,400,000</b>
<b>2010</b>	1 - Mobility	<b>90,000,000</b>
<b>2012</b>	12 - Transportation	143,299,000
	13 - Open Space	30,000,000
	14 - Parks	77,680,000
	16 - Public Safety Facilities	31,079,000
	17 - Health & Human Services	11,148,000
	18 - Library & Cultural Facilities	13,442,000
	Sub-Total	<b>306,648,000</b>
<b>2013</b>	1 - Affordable Housing	<b>65,000,000</b>
<b>Grand Total (2006 – 2013 Programs)</b>		<b>1,029,048,000</b>

# FY 2014-15 CIP Plan Highlights

## CIP Spending Summary

There is no standard length of time for a capital project. Depending on the size or nature, it can take several months or several years to complete. As a result, capital spending spans over multiple fiscal years. While the 2006, 2010, 2012 and 2013 bond programs are an important aspect of the CIP, spending for the overall program is chiefly driven by projects funded outside of the bond programs, such as Water Treatment Plant 4, Aviation landside and terminal improvements, Watershed Protection drainage improvements and open space acquisition. Additional details about these drivers can be found in the individual department narratives. The table below provides an overview of capital spending in FYs 2011-12, 2012-13, and 2013-14. Following the table, significant project and program highlights of the FY 2014-15 CIP Plan are detailed by department. The projects detailed below are only a small portion of the entire CIP. These projects were selected based on how much each accounts for in a department's overall spending plan and the high profile nature of the project. Many represent continued spending of appropriations authorized from prior fiscal years.

Fiscal Year	Amount (in millions)
2011-12 (Actual)	\$656.5
2012-13 (Actual)	\$676.7
2013-14 (Planned)	\$910.0

### Austin Convention Center

**Facility Improvements** - The Austin Convention Center Department (ACCD) will continue its effort to improve its facilities to make them more appealing to potential clients through significant improvements to its south side. This includes improving outdoor venue space for clients and patrons. Design and construction are expected to begin in FY 2014-15.

### Austin Public Library

**New Central Library Project** - Continuing construction of the New Central Library Project will once again be the chief objective of the Austin Public Library's CIP work plan for FY 2014-15. By the autumn of 2014, the underground parking garage of the New Central Library will be substantially completed and the steel framing on all six building levels is expected to be erected. This will be followed by construction activities such as roof decking, exterior sheathing, glazing and limestone veneer installation during the winter of 2014 and the spring of 2015. In the summer of 2015, the contractor workforce will be engaged in constructing interior rooms and installing roof skylights, horizontal sunshades, elevators, ceilings and light fixtures, irrigation systems and landscaping. Substantial completion of construction is expected by the end of

calendar year 2015, which will allow the Austin Public Library to begin moving furniture and equipment, along with collections, into the finished building.

## **Austin Transportation Department**

**Project Connect Central Corridor** – Project Connect is a partnership between the City of Austin, Capital Area Metropolitan Planning Organization (CAMPO), Capital Metro Transit Authority and Lone Star Rail District to better connect people, places and opportunities through a vision for Central Texas’ high-capacity transit system. Project Connect’s Central Corridor study is evaluating alternatives for improving transportation to and within central Austin. Having made its priority sub-corridor recommendation in December 2013, Phase 2 of the Central Corridor project will define, evaluate and identify a locally preferred alternative (LPA) to include: service profile, mode, alignment, costs, funding, and governance. The LPA will be taken to City Council for approval in June 2014. Work will continue through full expenditure of the Federal Highway Administration’s Surface Transportation Program Metro Mobility (STPMM) grant for federally-mandated environmental planning into FY 2014-15.

**I-35 Capital Corridor Improvement Project:** The Capital Corridor Improvement Project identifies solutions to implement the goals of the Imagine Austin comprehensive plan. Strategic Planning will continue to play a critical role in the partnership project. TxDOT, with City support, is currently moving projects forward that can be easily and rapidly implemented. The advancing projects along the I-35 corridor include: Oltorf St., Stassney Lane, and William Cannon Dr.

## **Aviation**

**Terminal Expansion** – In keeping with the recommendations in both the 2003 and 2008 Master Plan and Master Plan Phasing Projects, respectively, new space will be added to the eastern end of the existing terminal facility. The Terminal Gate Expansion project will add approximately 70,000 square feet of new terminal concourse space, 7 or more new loading bridges, 12,000 square feet of concessions space, international gate capabilities, baggage carousels, airline operations offices, added aircraft parking positions and taxi lanes, and passenger experience enhancements. Construction is expected to be substantially complete by 2017.

**Terminal East Infill** - Construction on the Terminal East Infill, a design-build project, continues. The project will provide a multi-level addition to the East end of the Terminal, including new checkpoint facilities, expanded Federal Inspection space (international travel), baggage handling, support facilities, loading dock, and shell space. Art in Public Places is a key enhancement and design of the art continues. Construction will be complete in 2015.

## **Communications and Technology Management**

**Greater Austin-Travis Country Regional Radio System (GATRRS)** - This project includes critical replacement of three main components of the GATRRS: microwave network, radio repeaters, and dispatch consoles. Replacement is required due to scheduled end-of-life, end-of-parts-availability, and end-of-repair for all three component systems between 2012 and 2019. The project will replace all items over a six-year period (FY2013-14 through FY 2017-18) and the \$32 million cost will be shared among the four GATRRS Coalition partners: City of Austin, Travis County, Austin Independent School District, and University of Texas per interlocal agreement.

## **Economic Development Department**

**Austin Film Studios** – The Austin Film Studios Expansion will be delivered under an agreement between the City and Austin Film Society (AFS) that provides bond funds to AFS for the design and construction of the project. It is presumed that AFS will enter into agreements for private project management services, professional services and construction services, as it did for the 2006 Bond-funded improvements. Austin Film Studios are City-owned facilities adjacent to the Mueller redevelopment site that are leased and operated by the Austin Film Society as part of a public/private venture. This project will provide funding for the renovation of the former National Guard Armory, infrastructure improvements, security, drainage, accessibility, and vehicular connection. These improvements will help Austin retain its favorable position in the film industry.

## **Emergency Medical Services**

**Ambulance Truck Bay Expansions (at EMS Stations 2, 8 and 11)** - Building modifications are needed to accommodate the larger vehicles in the current ambulance fleet. The project also includes the renovation and expansion of crew quarters, as well as improvements to comply with ADA and fire code standards. The project will be in its design phase during FY 2014-15.

## **Police**

**Mounted Patrol Facilities** - In 2012 voters approved Public Safety Proposition 16, which includes the Mounted Patrol Facilities project. The project is comprised of facilities for the housing, exercising, and training of the unit's animals and to provide basic work accommodations for the officers assigned to the unit. The facilities will pursue a LEED – Commercial Interiors (CI) Silver Certification.

## **Fleet**

**Fleet Fuel Facility Improvements** - The program to modernize Fleet Services' existing fuel sites that began in FY 2012-13 will continue with completion projected in FY 2014-15. Fleet Services has also begun the expansion of its existing Compressed Natural Gas site from a 28-point slow fill station to a 56-point slow fill fuel station. Pending further analysis, the installation of an E85

fuel tank to service vehicles operating at the North Service Center is also currently planned. The process to implement fuel island video monitoring for improved security is projected to be completed in FY 2014-15, as well.

## **Health and Human Services**

**Women & Children's Shelter Renovation and Addition** – This project, which is scheduled to begin in FY 2014-15, will address capacity, renovation and repair needs for this site. This facility provides continuous emergency shelter, specialized counseling, basic needs, childcare, and educational services for single women and women with dependent children.

## **Neighborhood Housing and Community Development**

**Capital Studios** - NHCD's CIP consists of three categories: Rental Housing, Homeownership, and Home Repair. Capital Studios is an example of a project that will provide affordable rental housing. Developed by Foundation Communities, Capital Studios will be the first new affordable housing development within the Central Business District. Located at the corner of East 11th and Trinity Streets, the development will offer 135 Single Room Occupancy units for low- and very-low income individuals. It is expected that a number of residents will be persons who work downtown in low-wage jobs, offering them proximity to their employment and easy access to transportation. GO bond funds and general fund cash is used for property acquisition and construction. The project is expected to be complete during calendar year 2014.

## **Parks and Recreation Department**

**Grey Rock Golf Course** – Council approved the purchase of the course and surrounding property in FY 2013-14 to provide the growing population of the city of Austin more outdoor recreational opportunities. The project will complete various facility improvements such as lake liners, tennis court resurfacing, ADA improvements to the cart paths, and stormwater pump replacement.

**Bartholomew Pool & West Enfield Pool** - Design and construction has been completed in the Bartholomew Municipal Pool Renovation and West Enfield Neighborhood Pool Renovation projects. These aquatic facilities were renovated with significant input from the neighborhoods and bring a greater variety of play opportunity to these replacement pools. Bartholomew Municipal Pool will include traditional lap swimming, a diving well, zero-depth entry pool and water slide elements as well as modern restrooms, changing facilities and surrounding plaza and landscape areas. West Enfield will have the bath house renovated and the pool shell replaced along with other site improvements.

**Southern Walnut Creek Trail and Northern Walnut Creek Trail** - Design has been completed for Phase Two of the Northern Walnut Creek Trail. This project represents a continuation of the development of the Walnut Creek Trail system and is being done concurrently with the construction of the Southern Walnut Creek Trail and Phase One of the Northern Walnut Creek

Trail. This project will allow alternate modes of transportation from the eastside to downtown Austin.

**Auditorium Shores Trailhead** - Design and construction has been completed at the Auditorium Shores Trailhead as a key component of the further enhancement of the Ann and Roy Butler Hike and Bike Trail on Lady Bird Lake. Improvements under this project include restrooms, parking, storm water facilities, observation deck, stretching and warm-up area, chilled water drinking fountain, and other pedestrian and bicycle connectivity elements.

**Dove Springs District Park Playscape** - Design is underway for general park improvements at Dove Springs District Park. Funding under this project is leveraged through a partnership with the Austin Parks Foundation and the St. David's Foundation for the development of a nature-based play environment. Design of outdoor improvements is being coordinated with expansion plans for the existing recreation center funded through a separate project, and will consist of trail, athletic field, and family picnic facilities.

**Elisabet Ney Museum Building Renovation** – The Elisabet Ney Museum Building Renovation is in design phase. The restoration plan calls for this phase of renovation to the Ney studio with new HVAC system, weatherization, building and interior improvement as well as additional site enhancement. The museum is the former studio and portrait collection created by nineteenth-century sculptor Elisabet Ney. One of the oldest museums in Texas, the Elisabet Ney Museum offers visitors a preserved glimpse into early Texas history.

### **Planning and Development Review Department**

**CodeNEXT** is the new City initiative to revise the Land Development Code, which determines how land can be used throughout the city – including what can be built, where it can be built, and how much can (and cannot) be built. In FY 2014-15 PDRD staff will continue to work with consultants on the CodeNEXT revision to Austin's Land Development Code in support of the Imagine Austin Comprehensive Plan.

### **Public Works Department**

As the department responsible for much of the City's infrastructure systems and facilities, PWD has numerous CIP projects in the FY 2014-15 Plan, including pedestrian improvements and street reconstruction projects. One of the most innovative programs of the CIP is the **Neighborhood Partnering Program**. With the mission of "Empowering Neighborhoods, Building Community," this program provides opportunities for community and neighborhood organizations to affect public improvements by sharing in the costs of those efforts with the City. Project applications are collected twice a year from the neighborhoods. Projects are then prioritized and awarded based on merit of constructability, public benefit and available funding. The Neighborhood Partnering Program anticipates designs for approximately fifteen to twenty new projects for FY 2014-15. Noteworthy projects include the HCC Violet Crown Trail

Segment, a partnership with Hill County Conservancy, that will fill the gap of sidewalk on the west side of Suburban Drive to the existing sidewalks by Battle Bend Park and two community gardens on abandoned pieces of City property.

## **Watershed Protection**

**Waller Creek Tunnel** - Watershed Protection will continue construction of the Waller Creek Tunnel with a scheduled completion date of late 2014. Due to the tunnel, approximately 28 acres of downtown property will be removed from the 100-year floodplain. In anticipation of the redevelopment of the Waller Creek District, various City departments, such as Parks and Recreation, Watershed Protection, and Public Works, will begin surface improvement efforts such as stream bank erosion mitigation, trail restoration, and park redesign in partnership with the Waller Creek Conservancy. The first major phase of surface improvements includes the Creek Corridor Framework Plan to create a guiding framework for the Waller Creek corridor through an assessment of current stream bank physical conditions, existing stream health, and the potential for optimizing ecosystem services. Based on this information, the plan will create detailed cross-sections, typical stabilization sections, perspective renderings, diagrams, and supporting technical memos.

**Onion Creek Buyouts** – The department will continue its flood control buyout program of homes in Onion Creek with subsequent environmental restoration in conjunction with the U.S. Army Corps of Engineers (USACE). The City of Austin and USACE evaluated an array of possible solutions to flooding in the Onion Creek area and recommended buyouts as the most guaranteed way to prevent loss of life, property damage, and expense due to flood response.

## **CIP Financing Mechanisms**

The CIP is supported by a number of different funding sources, including debt, cash and various other revenues. The type of funding utilized for a project can vary according to the type of project as well as the department. The most common funding sources are bonds and cash transfers. Debt sources include public improvement bonds (voter-approved General Obligation bond programs), certificates of obligation, contractual obligations, and commercial paper. The use of debt is suitable in capital projects because it promotes intergenerational equity in bearing the costs of the projects in conjunction with enjoying the benefits.

The public improvement bonds (PIBs), certificates of obligation (COs) and contractual obligations (KOs) are all secured by the full faith and credit of the City of Austin and secured by its ad valorem taxing power. While PIBs require voter approval obtained through a bond election, COs and KOs do not require voter approval. COs are used for real property purchase and construction and are typically paid for over a 20 year period, similar to PIBs, and KOs are a short-term debt instrument used to finance equipment or vehicles.

A bond rating is a measure of a city's ability to repay its debt. Several factors are considered when assigning a rating, including the local economy and the strengths of the city's financial and administrative management as well as various debt ratios. The City of Austin has the highest general obligation bond rating rankings available among all three rating agencies: Moody's Investors Services (Aaa), Standard & Poor's Services (AAA), and Fitch (AAA). This allows the City to achieve the lowest possible interest rates when issuing general obligation bonds.

The City's priority is to fund capital expenditures with cash or voter approved debt. However, adopted financial policies allow for use of COs and KOs if the capital expenditure is urgent, unanticipated, necessary to prevent an economic loss to the City, revenue generating, or is the most cost-effective financing option. The commercial paper (CP) program is utilized by Austin Energy and Austin Water Utility only. CP is a very short-term debt, usually due within 30 to 45 days, and utilized as an interim financing instruction for capital expenditures that provides for lower interest costs and flexibility. Cash and various other revenue sources for the CIP include transfers from department operating budgets, grants, donations, sale proceeds, interagency agreements, developer contributions, fees, etc.

## City Financial Policies and the CIP

In June 1989, the City Council developed financial policies to ensure that the City's financial resources were managed in a prudent manner. These policies are reviewed annually for compliance, and changes and additions to the policies are approved for Council consideration from time to time. Several of the policies have a direct relation to the financing of capital projects. For example, a General Government capital contingency of at most 3% of capital expenditures, but not less than \$2.0 million, is to be budgeted annually. If any of those funds are utilized in a given year, it is required to replace those funds in the following fiscal year. An additional example of a capital related financial policy is that it is the City's priority to fund capital expenditures with cash or voter approved debt. However, non-voter approved debt may be used for capital expenditures as an alternative to lease/purchase or other financing options if the capital expenditure is urgent, unanticipated, necessary to prevent an economic loss to the City, revenue generating or non-voter approved debt is the most cost effective financing option available. A complete listing of the City's financial policies is available in the annual budget document found on the Austin Finance Online website: [www.austintexas.gov/financeonline/finance/index.cfm](http://www.austintexas.gov/financeonline/finance/index.cfm).

## How to Read This Document

The majority of this document focuses on department-specific CIP information. Department Narratives explaining each department's capital program in detail and highlighting its major planned projects are followed by Department Summary Tables of Spending Plans and Appropriation Requests by Project, as well as more detailed Project Plan Pages for each project. The financial information in the Summary Tables and Project Plan Pages includes projects and sub-projects that have known funding sources.

Each Project Plan Page includes a project description accompanied by a list of associated sub-projects that are either underway or scheduled to occur within the five-year planning horizon. The financial information included in the Project Plan Pages is a summary of each sub-project's financial details. This information may represent funding not only from the department that is responsible for the project, but also from other departments. For example, the financial information for many of the street reconstruction projects in the Public Works section contains funding from Public Works and Austin Water Utility. This is because when the City reconstructs a section of road, the project also often includes utility work. The reporting method accurately captures total project costs in one place for the reader.

Other information that appears on each Project Plan Page is as follows:

The **Spending Plan** reflects estimated cash flow for capital projects and is highly correlated to the project schedule. The spending plans included in this CIP Plan document are estimates for planning purposes. As with any projection, the confidence level for estimates decreases in the later years of the five-year planning horizon. The project spending plans will be updated for the final approval of funding appropriations in the Capital Budget. The spending plans will be monitored throughout the year.

The **Appropriation Plan** reflects current funding appropriation levels as well as future planned appropriations that will be necessary to complete the project. Capital projects can span over multiple years, and as a result there is a distinction between what the City plans to spend in the next fiscal year and the new funding appropriations required to be approved in the Budget. For example, full funding appropriations for capital projects are required for contract awards to ensure adequate funding even though that appropriation will most likely not be fully spent in the same fiscal year. The planned funding appropriations shown for FY 2014-15 ("2015" column in the summary tables) in this CIP Plan will become the basis for determining the FY 2014-15 Proposed Capital Budget.

The **Funding Plan** represents the funding source(s) (including *debt, cash, grants, and other*, all of which are defined in the appended glossary) that support the current and planned future appropriations for a project. See CIP Financing Mechanisms on page 17 for more information about funding sources.

A **project** is a group of related sub-projects managed in a coordinated way to obtain benefits and control

that would not be available from managing them individually. A **sub-project** is a stand-alone CIP project that relates to the main project under which it is listed.

The **Through Current Year** column reflects actual spending through the previous fiscal year (FY 2012-13) plus planned spending for the current fiscal year (FY2013-14).

Data in the columns under the other **fiscal years (2015, 2016, 2017, 2018, 2019)** reflect the planned spending or funding appropriations for the five-year CIP planning horizon.

The **Future** column indicates planned spending or funding appropriations for projects beyond the five-year horizon of this CIP plan for an additional 5 years (Future = 2020-2024).

Please note that Austin Energy does not have any Project Plan Pages. Austin Energy's funding strategy is tied to energy industry regulations and market dynamics; therefore, much of this information is considered proprietary.

## Glossary of Key Terms

### **APPROPRIATION PLAN**

The Appropriation Plan reflects current funding appropriation levels as well as future planned appropriations that will be necessary to complete the project.

### **BONDS**

Debt instruments that require repayment of a specified principal amount on a certain date (maturity date), together with interest at a stated rate or formula for determining the interest rate.

### **BOND ELECTION**

Election held at various times to authorize the issuance of long term general obligation debt for capital improvements. The taxing authority of the city backs G.O. Bonds (General Obligation Bonds).

### **BOND SALE**

Process where the City sells bonds authorized through a public election, as a means of borrowing capital for projects. The City then repays this debt to the lender over a period of time similar to the manner in which a homeowner pays a mortgage.

### **CAPITAL BUDGET**

A plan of proposed capital outlays and the means of financing them. The annual capital budget is the primary means by which most of the acquisition and construction activities for facilities and major improvements of a government are controlled.

### **CASH**

Cash includes transfers from department operating budgets or revenues.

### **CERTIFICATE OF OBLIGATION (CO)**

A certificate of obligation is non-voter approved long term debt. The full faith and credit of the City secures it. Under the State Act, the intent to issue a certificate must be published in the local newspaper 30 days in advance. Voter approval is not required unless 5% of the qualified voters sign a petition and file it with the City Clerk. A certificate can be used for real property purchase and construction.

### **COMMERCIAL PAPER (CP)**

Short-term, unsecured promissory notes, usually due within 30-45 days. Generally, the notes are backed by a line of credit with a bank.

### **CONTRACTUAL OBLIGATION (KO)**

A contractual obligation is a non-voter approved short-term debt, used to finance the purchase of items such as equipment and vehicles.

## **DEBT**

Debt refers to bonds the City issues to cover the cost of capital improvements. The City uses several types of debt instruments, including public improvement bonds, certificates of obligation, contractual obligations and commercial paper.

## **ENCUMBRANCES**

Encumbrances are commitments related to unperformed contracts for goods or services. They may be in the form of purchase orders, contracts, or other commitments. They cease to be encumbrances when paid or actual liability is set up, at which point they become expenditures.

## **FUNDING PLAN**

The Funding Plan represents the funding source(s) (including *debt, cash, grants, and other*, all of which are defined elsewhere in the glossary) that support the current and planned future appropriations for a project.

## **GENERAL FUND**

The General Fund is the general operating fund for the City of Austin. The revenue for the general fund is generated through property and sales taxes, fees, fines, permits, licenses, charges for services, and interest income.

## **GENERAL OBLIGATION BONDS (GO BONDS)**

Bonds that are secured by the full faith and credit of the issuer. GO bonds issued by local units of government are secured by a pledge of the issuer's ad valorem taxing power. They are usually issued to pay for general capital improvements such as parks and streets.

## **GRANT**

A contribution by outside governments or agencies to the City. The contribution is usually made to aid in a specified function (for example, education), but it is sometimes also for general purposes.

## **OTHER [FUNDING SOURCE]**

Other refers to money from a variety of other sources used to fund capital improvements such as developer contributions, sale proceeds, interagency agreements, donations, etc.

## **PUBLIC IMPROVEMENT BOND (PIB)**

A voter-approved bond issued by the City that is secured by and payable from ad valorem taxes to finance the cost of purchasing land or making improvements to real property for the purpose of public improvement within the municipality. Examples of tax-supported PIBs include street, signal and pedestrian improvements, watershed protection projects, parkland and parks or cultural facility improvements, library facility improvements and affordable housing.

**PROJECT**

A project is a group of related sub-projects managed in a coordinated way to obtain benefits and control that would not be available from managing them individually.

**REVENUE BONDS**

Bonds payable from a specific source of revenue, which do not pledge the full faith and credit of the issuer. Revenue bonds are payable from identified sources of revenue and do not affect the ad valorem tax rate. Pledged revenue may be derived from operation of the financed project, grants, excise, or other specified non-ad valorem tax.

**SPENDING PLAN**

The Spending Plan reflects estimated cash flow for capital projects and is highly correlated to the project schedule.

**SUB-PROJECT**

A sub-project is a stand-alone CIP project that relates to the main project under which it is listed.



**Spending Plan  
and  
Appropriation Summaries**



## 2014-2015 CIP Spending Plan Summary

Department	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
Animal Services	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Austin Convention Center	\$16,876,273	\$8,535,000	\$2,915,000	\$4,355,000	\$125,000	\$0	\$15,268,743	\$48,075,016
Austin Public Library	\$54,889,586	\$44,394,803	\$28,444,781	\$1,729,273	\$626,000	\$0	\$0	\$130,083,443
Austin Resource Recovery	\$99,833,118	\$6,285,764	\$4,773,174	\$5,307,594	\$9,091,943	\$2,964,822	\$389,812	\$128,646,227
Austin Transportation	\$96,673,989	\$20,339,336	\$12,765,425	\$4,421,908	\$900,000	\$0	\$376,194	\$135,476,852
Austin Water Utility	\$964,416,456	\$176,829,157	\$163,802,476	\$153,448,659	\$162,122,990	\$168,975,228	\$1,325,777,337	\$3,115,372,303
Aviation	\$150,446,405	\$108,524,148	\$150,888,132	\$232,570,686	\$34,926,001	\$26,074,533	\$13,652,360	\$717,082,265
Building Services	\$2,938,304	\$376,016	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$3,414,320
Communications and Technology Management	\$68,695,571	\$14,525,016	\$9,822,507	\$5,436,908	\$5,333,335	\$0	\$0	\$103,813,337
Economic Development	\$43,460,240	\$35,492,501	\$9,010,002	\$2,456,280	\$628,898	\$0	\$0	\$91,047,921
Emergency Medical Services	\$270,000	\$357,000	\$2,903,000	\$241,000	\$17,000	\$0	\$0	\$3,788,000
Fire	\$6,359,682	\$4,680,421	\$2,857,182	\$2,070,860	\$0	\$0	\$0	\$15,968,145
Fleet Services	\$4,867,412	\$1,918,059	\$533,009	\$126,963	\$0	\$0	\$0	\$7,445,443
Health and Human Services	\$1,541,954	\$4,394,724	\$949,103	\$273,814	\$0	\$0	\$0	\$7,159,595
Municipal Court	\$12,382,164	\$0	\$0	\$0	\$0	\$0	\$0	\$12,382,164
Neighborhood Housing & Community Development	\$42,860,018	\$10,316,966	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$0	\$93,176,984
Parks and Recreation	\$159,087,601	\$30,850,027	\$34,256,736	\$27,977,128	\$4,453,641	\$0	\$0	\$256,625,133
Planning and Development Review	\$37,598,956	\$4,067,943	\$1,721,211	\$1,673,872	\$1,400,000	\$387,972	\$2,072,342	\$48,922,296
Police	\$24,345,000	\$6,095,000	\$200,000	\$0	\$0	\$0	\$0	\$30,640,000
Public Works	\$255,740,229	\$70,755,774	\$46,982,864	\$14,091,873	\$6,962,038	\$3,185,000	\$2,945,000	\$400,662,778
Watershed Protection	\$296,988,805	\$26,390,685	\$115,926,683	\$50,364,919	\$40,317,950	\$66,968,271	\$5,487,690	\$602,445,003
<b>Total Spending</b>	<b>\$2,340,470,763</b>	<b>\$575,128,340</b>	<b>\$598,776,285</b>	<b>\$516,571,737</b>	<b>\$276,929,796</b>	<b>\$278,580,826</b>	<b>\$1,365,969,478</b>	<b>\$5,952,427,225</b>



# Department Details



# **Animal Services**



# Animal Services

## Department Overview

The Austin Animal Services Office (ASO) provides shelter, enforcement, and prevention services for Austin and the unincorporated areas of Travis County. Animal Services works in partnership with many community organizations and volunteers to provide a safety net for lost and homeless pets and is committed to sustaining Austin's No Kill goal of finding live outcomes for at least 90% of the companion animals that enter the shelter each year.

ASO projects are related to establishing and improving the facilities that shelter animals and house the staff. Actual spending in prior years for ASO is reflected in other departments, such as the Building Services Department and the Health and Human Services Department. A review of FY 2013-14 performance data revealed a chronic deficit in ASO's capacity to house shelter animals at the Austin Animal Center (AAC). To manage current demand, ASO is operating 60 dog kennels at Town Lake Animal Center (TLAC) in addition to its full facility at AAC. TLAC has failed state inspections and is expected to close May, 2015 when an existing licensing agreement is due to expire.

## Prior Year Accomplishments

In FY 2013-14 Animal Services made various facility improvements to the Animal Services Center, including site drainage and interior flooring updates in the surgery area.

## FY 2014-15 Work Plan

The department has no funded projects planned for FY 2014-15.

## Project Selection and Prioritization Process

ASO staff submits CIP requests based on infrastructure and capacity needs. The Chief Animal Services Officer and Deputy Animal Services Officer identify and prioritize projects.



## Imagine Austin

Investment in the projects included in this plan enhances and supports the implementation of the Imagine Austin Comprehensive Plan by creating and sustaining green infrastructure. The AAC is a LEED Gold certified building and proposed renovations and additions will also maintain LEED certification.

## CIP Funding Sources

All prior year projects were funded through cash transfers and voter-approved bond programs as part of the Health and Human Services Department CIP program. Future projects and associated funding will be shown in the ASO CIP.

## Operations and Maintenance Impact

There are no funded projects for FY 2014-15 and no operational impact anticipated in future years.



**2014-2015 CIP Spending Plan Summary**

**Animal Services**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7526:Animal Services Center	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Total Request</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Animal Services**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
7526:Animal Services Center	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	Cash
<b>Total Request</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200,000</b>	



**Animal Services**

**Project Name:** Animal Services Center

**Project Description:**  
Construction of a new animal services center.

**Project ID:** 7526

**Responsible Dept Contact:** Smith, Abigail

**Phone #** 9780536

**Subprojects:**  
7526.007 Animal Service Center Rehabilitation

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Appropriation Plan</b>	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Funding Plan</b>								
Cash	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Total	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000



# **Austin Convention Center**



# Austin Convention Center

## Department Overview

The Austin Convention Center Department (ACCD) manages the Austin Convention Center, the Palmer Events Center (PEC), the African American Cultural and Heritage facility, and three parking garages. The mission of the Austin Convention Center Department is to “provide outstanding event facilities and services to our customers so they can have a positive experience.” Building enhancements contained within the CIP help achieve this mission.

The Austin Convention Center Department is renowned for its exemplary customer service, technology and sustainability initiatives. For the 15<sup>th</sup> consecutive year, the Austin Convention Center has been awarded the National Prime Site Award and has received numerous local and national awards. In order to continue as a world-class meetings and convention facility, continuous building improvements must be made to remain a top destination. The Department’s business plan recognizes that facilities are aging, wear and tear is resulting from years of use, and that fierce competition exists between Convention Centers across the nation. Subsequently, past, current, and future CIP plans focus on environmentally-friendly building improvements to enhance marketability and increase revenue. The programmatic structure of the CIP plan outlines the Department’s two primary locations -the Convention Center and Palmer Events Center. Individual projects associated with each facility are included within those categories.

Pursuing sustainability initiatives is of great importance and the Department is a recognized leader in the green building movement. Sustainability is incorporated into ACCD’s operational practices, ensuring maximum operating efficiency and financial savings. The Austin Convention Center is only one of two U.S. Convention Centers to earn the prestigious distinction of a Leadership in Energy and Environmental Design (LEED) Existing Building (EB) Gold certification. The LEED-EB Gold status exceeded the Mayor’s directive of minimally achieving a Silver Certification. ACCD’s implementation

program serves as a model of how other facilities can also preserve limited natural resources. Additional information related to ACCD’s sustainability initiative may be viewed at:

[www.austinconventioncenter.com/sustainability.htm](http://www.austinconventioncenter.com/sustainability.htm).

## Prior Year Accomplishments

### Convention Center

Numerous projects were initiated in FY 2012-13 and FY 2013-14. Work will continue to progress on these projects in FY 2013-14 with expected completions by the end of the fiscal year or early FY 2014-15. The most significant of these projects are 1) Electrical Upgrades and 2) Sidewalk Concrete replacement.



### Palmer Events Center

Key projects, anticipated to be completed in FY 2013-14, include the replacement of a defective waterline and modification of doors to allow greater flexibility for events wanting to utilize the exterior canopy space.

## FY 2014-15 Work Plan

### Convention Center

Individual projects proposed in the FY 2014-15 CIP work plan will again focus on building improvements to further the Department’s mission and goals, and will help to better service our customers.



The following information details several of these projects. Escalator service is a top priority - rebuilding the equipment on the expanded side of the Convention Center is required since recent analysis identified the motors are not sufficient to move large numbers of attendees. A new elevator in the 2<sup>nd</sup> Street parking garage (on the northeast corner) is needed to improve pedestrian flow. Renovations to the Castleman Bull House will provide new meeting space for clients. Exterior site improvements will be made to create new outdoor event space. Last other planned projects include information technology, lighting automation, acoustic, garage repairs, and generator upgrades.

### Palmer Events Center

IT and lighting automation projects are planned at the PEC to enhance building features.

### Project Selection and Prioritization Process

Decisions on prioritizing CIP projects are based on several factors, including: urgent need, safety concerns, cost, alternative methods (such as performing the work in-house), and project benefits to both the department and to its clients. Projects ranking the highest are ones where imminent damage will result if the repair is not made. Providing well-maintained facilities to clients is the Department's central mission, and projects that will positively impact customer service or address customer needs are important to the organization and therefore a top priority. LEED related projects are also ranked highly. These projects typically reduce long term operating costs, which support ACCD's goal of maintaining a healthy ending fund balance. In addition, CIP projects must be coordinated with our event schedules to insure that deadlines are met and clients are satisfied.



### Imagine Austin

ACCD's CIP is created in accordance with several of Imagine Austin's priority programs to help achieve the City's vision of becoming a complete community. To continue to make a significant contribution toward growing and investing in Austin's creative economy, it is important that ACCD provide ample, accessible and well-maintained meeting space. ACCD's CIP Plan was

developed to achieve this goal, enhance marketability, and drive vitality in Austin and the downtown area.

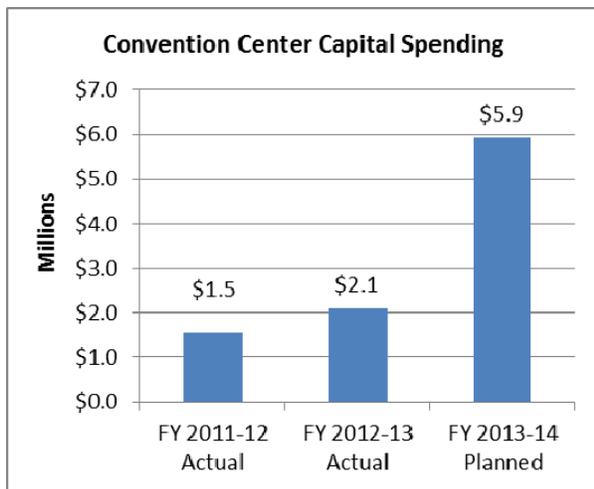
Imagine Austin's Core Principles for Action include: thinking creatively and working together. Communicating and partnering with the community is a long-standing practice of the Department. ACCD works in concert with the Austin Convention and Visitor's Bureau (ACVB) in promoting Austin as a premier business and leisure travel destination, thus enriching our community's overall quality of life. ACCD also has entered into a strategic partnership with Professional Convention Management Association, who brings together a community of meeting professionals for high-level industry and professional development and education. By providing world-class facilities and services, we look to attract out-of-town visitors who are exposed to Austin's one-of-a-kind culture and its many creative venues. Executive and other departmental staff collaborates with numerous internal and external partners to find innovative solutions for shared issues. Partnership with the Austin Transportation Department on way finding issues supports yet another priority in the Imagine Austin Plan of growing as a compact and connected city.

The Austin City Council has established "sustainability" as the central policy direction of the *Imagine Austin Comprehensive Plan*. Conserving resources for future generations and taking positive, proactive steps to protect quality of life now and for future generations is the cornerstone of building practices at the Austin Convention Center. An added benefit of sustainability for the Convention Center is that it is a strong marketing tool. Many event planners are specifically seeking facilities which incorporate environmentally responsible elements in the day-to-day operations. Facilities not meeting these criteria are frequently not considered as a host site. Past and future CIP projects promote sustainability and help meet ACCD's LEED-EB goals. With this in mind, ACCD is working with Austin Energy to add photovoltaic (solar panels) to the roof line of the Palmer Events Center.

## CIP Funding Sources

Facility improvement projects have historically been funded from operating fund transfers or the issuance of debt. These funding sources are anticipated to continue in FY 2014-15 and throughout the planning period. To the extent possible, the Department is working with Austin Energy to access a variety of government stimulus programs which provide free “energy-efficient” services to government facilities.

The chart below provided an overview of recent ACCD Capital Spending. Significant projects in FY 2011-12 included the 2<sup>nd</sup> Street garage waterproofing project, a boiler replacement, lighting upgrades, and PEC carpet replacement. Key project spending in FY 2012-13 was on the electrical upgrade and sidewalk projects. Work continues on those projects in FY 2013-14 with anticipated completion by the end of the fiscal year or early FY 2014-15 and represents a significant amount of spending in FY 2013-14. Resurfacing of the air handlers as well as numerous other projects comprise the remainder of anticipated spending in FY 2013-14.



## Operations and Maintenance Impact

The majority of ACCD planned projects are repairs or upgrades to existing facilities with no impact to operational and maintenance costs. Some projects, such as the IT and garage elevator, may have minimal costs through future maintenance agreements. Other projects, such as the escalator repair and sidewalk projects, will result in cost savings through reduced

maintenance and repair costs. Renovation of the Castleman Bull House may require additional operational cost to make it functional, but it will also generate additional facility revenue and provide a new meeting space for clients.



**2014-2015 CIP Spending Plan Summary**

**Austin Convention Center**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7525:African American Heritage and Cultural Facility	\$3,996,370	\$0	\$0	\$0	\$0	\$0	\$406,838	\$4,403,208
6020:Austin Convention Center	\$12,020,843	\$8,385,000	\$2,915,000	\$4,155,000	\$125,000	\$0	\$11,565,823	\$39,166,666
5218:Palmer Events Center	\$859,060	\$150,000	\$0	\$200,000	\$0	\$0	\$3,296,082	\$4,505,142
<b>Total Request</b>	<b>\$16,876,273</b>	<b>\$8,535,000</b>	<b>\$2,915,000</b>	<b>\$4,355,000</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$15,268,743</b>	<b>\$48,075,016</b>

2014-2015 CIP Funded Appropriation Request Summary

Austin Convention Center

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7525:African American Heritage and Cultural Facility	\$4,403,209	\$0	\$0	\$0	\$0	0	\$0	\$4,403,209	Debt Grants
6020:Austin Convention Center	\$21,767,915	\$16,898,751	\$0	\$500,000	\$0	\$0	\$0	\$39,166,666	Other Debt Cash
5218:Palmer Events Center	\$1,071,246	\$3,433,896	\$0	\$0	\$0	\$0	\$0	\$4,857,142	Cash
<b>Total Request</b>	<b>\$27,242,370</b>	<b>\$20,332,647</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$48,075,017</b>	



# Austin Convention Center

**Project Name:** African American Heritage and Cultural Facility

**Project ID:** 7525

**Project Description:**

An African American cultural and heritage facility, including renovation of the historic Hamilton-Dietrich home at 912 East 11th Street. The facility will house community non-profit organizations as well as provide information on the proposed African American Heritage District.

**Responsible Dept Contact:** Gizelbach, Michele

**Phone #** 4044054

**Subprojects:**

7525.001 African American Cultural and Heritage Facility

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$3,996,370	\$0	\$0	\$0	\$0	\$0	\$406,838	\$4,403,208
<b>Appropriation Plan</b>	\$4,403,209	\$0	\$0	\$0	\$0	\$0	\$0	\$4,403,209
<b>Funding Plan</b>								
Debt	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Grants	\$2,903,209	\$0	\$0	\$0	\$0	\$0	\$0	\$2,903,209
Total	\$4,403,209	\$0	\$0	\$0	\$0	\$0	\$0	\$4,403,209



## Austin Convention Center

**Project Name:** Austin Convention Center

**Project ID:** 6020

**Project Description:**

Improvements and major renovations to the Austin Convention Center. The Austin Convention Center is 881,400 gross square feet and covers six city blocks. The five contiguous Exhibit Halls have 246,097 sq. ft. of column-free space, 54 meeting rooms and show offices with 61,440 square feet, and two ballrooms.

**Responsible Dept Contact:** Gizelbach, Michele

**Phone #** 4044054

**Subprojects:**

6020.004	Convention Center improvements
6020.013	Office reconfiguration Phase I-Waller Creek
6020.018	CCntr ESAS
6020.02	Southside retrofit
6020.022	Acoustic upgrade
6020.023	ACC Electrical Upgrade
6020.024	Roll up doors
6020.026	2nd Street Garage upgrades
6020.029	generators
6020.036	Parking System and Services
6020.038	Sidewalk Concrete (Pavers)
6020.044	Control Reconfiguration
6020.045	Escalator rebuild
6020.046	North Side Sidewalk Concrete (Pavers)
6020.047	ACC North Side 3rd floor escalator Landing extension
6020.048	5th Street Garage repair
6020.049	2nd Street Garage HVAC
6020.05	CC Cash Room
6020.051	Waller Creek Retention Wall
6020.052	North Side Electrical Upgrade
6020.053	Convention Center - Northside Improvements
6020.054	Castleman Bull House Renovation
6020.055	Cesar Chavez site improvements
6020.056	2nd and 5th Streets Garage Restripping



# Austin Convention Center

**Project Name:** Austin Convention Center

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Improvements and major renovations to the Austin Convention Center. The Austin Convention Center is 881,400 gross square feet and covers six city blocks. The five contiguous Exhibit Halls have 246,097 sq. ft. of column-free space, 54 meeting rooms and show offices with 61,440 square feet, and two ballrooms.

**Responsible Dept Contact:** Gizelbach, Michele

**Phone #** 4044054

- 6020.059 5th Street garage office remodel
- 6020.06 south kitchen equipment removal
- 6020.062 office furniture
- 6020.064 2nd Street Garage elevator study
- 6020.067 North Side Landing Buildout
- 6020.068 Exhibit Hall 5 North Emergency Exit Doors
- 6020.069 Air Handler Resurfacing

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$12,020,843	\$8,385,000	\$2,915,000	\$4,155,000	\$125,000	\$0	\$11,565,823	\$39,166,666
<b>Appropriation Plan</b>	\$21,767,915	\$16,898,751	\$0	\$500,000	\$0	\$0	\$0	\$39,166,666
<b>Funding Plan</b>								
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Debt	\$4,154,114	\$0	\$0	\$0	\$0	\$0	\$0	\$4,154,114
Cash	\$17,613,801	\$16,898,751	\$0	\$500,000	\$0	\$0	\$0	\$35,012,552
<b>Total</b>	<b>\$21,767,915</b>	<b>\$16,898,751</b>	<b>\$0</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$39,166,666</b>



# Austin Convention Center

**Project Name:** Palmer Events Center

**Project ID:** 5218

**Project Description:**

Palmer Events Center has two exhibit halls totalling 70,000 square feet (SF), 5 meeting rooms totalling 6,000 SF, and the overall building size approaches 130,000 SF. The facility also has a 1200 car parking garage to support events at both Palmer and the Long Center for the Performing Arts.

**Responsible Dept Contact:** Gizelbach, Michele

**Phone #** 4044054

**Subprojects:**

- 5218.008 PEC Improvements and Upgrades
- 5218.028 PEC Water Line
- 5218.032 PEC Ballroom Conversion
- 5218.034 PEC Cash Room
- 5218.036 PEC event door installation
- 5218.037 PEC electrical circuit installation
- 5218.041 PEC electrical power factor upgrade

**Thru  
2014**

		2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>		\$859,060	\$0	\$200,000	\$0	\$0	\$3,296,082	\$4,505,142
<b>Appropriation Plan</b>		\$1,071,246	\$0	\$0	\$0	\$0	\$0	\$4,505,142
<b>Funding Plan</b>	Cash	\$1,071,246	\$0	\$0	\$0	\$0	\$0	\$4,505,142
	Total	\$1,071,246	\$3,433,896	\$0	\$0	\$0	\$0	\$4,505,142

# **Austin Energy**



# Austin Energy

## Department Overview

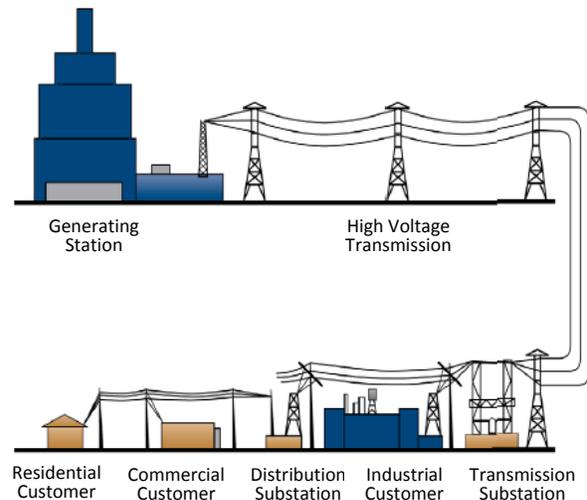
Austin Energy's Mission is to deliver clean, affordable, reliable energy and excellent customer service.

As a municipal utility, Austin Energy (AE) provides a number of related services. It serves as a "generator" or producer of electric power. It performs delivery services as an owner and operator of its "transmission" and "distribution" systems. Transmission refers to the high-voltage electric system that transfers power from generating plants to customer centers. Distribution refers to the low-voltage electric system that delivers electricity directly to customers. Austin Energy is also a retail electric service provider, which operates billing and collection systems as well as a customer call center.

In its function as an electricity generator, Austin Energy currently has more than 3,500 megawatts ("MW") of total power generation capacity which includes wind, solar and biomass power contracts and the operation of natural gas-powered plants (Decker and Sand Hill) in the Austin area. Austin Energy also owns and operates two combined heat and power units fueled by natural gas at the Domain and Mueller Development. Austin Energy is part owner of two power plants outside Austin, the Fayette Power Plant powered by coal and the South Texas Project (STP) powered by nuclear fuel. Austin Energy purchases additional power, when needed, to meet its demand or when market power is less expensive than supplying its own power. It also supplies renewable energy to its customers primarily through contracts to receive wind power from West Texas and the Texas gulf coast.

Below is a diagram of the flow of electricity, from the generating station plants, through the transmission and distribution systems and substations and finally to the customer. Austin Energy owns and maintains assets all through this diagram which drives the majority of the capital improvement program for the utility.

Electric Transmission & Distribution Diagram



The Capital Improvements Program (CIP) of Austin Energy complements its mission by providing the infrastructure and system assets necessary to deliver

clean, reliable energy and excellent customer service to our customers at an affordable price.

One of the major goals of Austin Energy's Business Plan focuses on keeping the utility financially sound while implementing the Resource, Generation & Climate Protection Plan to 2020 and related affordability goal approved by the City Council on February 17, 2011. This plan must be both affordable and provide AE customers the reliable energy they need. The CIP plan includes projects for additional generating capacity as well as improvements to jointly-owned generating facilities to make them more efficient and environmentally friendly. Continued investments for smart grid projects and technology improvements will also help AE adapt to the rapid changes facing the electric utility industry and keep us competitive in the future.

Austin Energy formulates the CIP plan based on several factors including economic growth, customer needs, aging infrastructure, generation resource planning, technology improvements and regulatory requirements. One important factor is the annual update and analysis of AE's system load requirements which takes into consideration economic growth in AE's service territory as well as large customer requests for service. Consideration is also given to internal schedules

for replacement of aging infrastructure and technology improvements.

Another factor is the plans for the electric grid improvements passed down by the Electric Reliability Council of Texas (ERCOT) to utilities annually in December. Austin Energy is a member of ERCOT, which is an Independent System Operator (“ISO”) that manages the electric grid that serves approximately 85 percent of Texas. ERCOT is also responsible for facilitating the organized wholesale electricity market in its boundaries. Austin Energy must comply with the rules and regulations set forth by ERCOT. These rules and regulations generally govern electric system reliability and the operation of the wholesale electricity market.

AE’s transmission and distribution systems are regulated by the Texas Reliability Entity (TRE) as well as Federal agencies such as the Federal Energy Regulatory Commission (FERC) and the North American Electric Reliability Corporation (NERC). Failure to have systems in place to meet regulations from these entities can result in penalties so AE must develop the CIP spending plan to make sure all system reliability regulations are met.

Austin Energy organizes the CIP spending plan into major categories of projects including:

- **Power Production** including owned and jointly-owned assets
- **Transmission and Distribution** projects
- **On-site Generation** such as chillers and customer piping connections
- **Alternative Energy** such as solar on rooftops
- **Customer Service and Metering** projects
- **Support Services** projects including information technology and facilities projects.

### Prior Year Accomplishments

During Fiscal Year 2013-14, Austin Energy started and worked toward completion on several major projects. In the **Power Production** category, upgrades were made to the Sand Hill Energy Center control systems as well as projects to extend the life of the Decker Power Station. At the Fayette Power Project (FPP), work

continues on additional environmental controls to address Mercury toxins. The FPP is jointly owned between AE and the Lower Colorado River Authority (LCRA) with each entity owning 50% of Units 1 and 2. LCRA owns 100% of Unit 3. At the South Texas Project (STP), of which AE owns a 16% share along with two other utilities, work was done on various upgrades to the plant including the security systems.

In the **Alternative Energy** power production category, major projects started include community solar advancements as well as the installation of a community solar substation. Work also continued at several city facilities to install automated demand response equipment and lighting, and replacement of chillers and hot water heaters with more energy efficient ones.



Downtown Austin Solar Installation

In FY 2013-14 for the **On-site Generation** program at AE, work continued on the city’s new main library piping connection as well as installation of an additional chiller in the downtown plant 2. Projects to be completed include replacement of a chiller and thermal energy storage and piping extension at the Domain plant.

In the **Customer Service and Metering** category, enhancements continued to be made to the 311 City-wide information system including the citizen model platform. Other major projects started include the

replacement of the Avaya telephony system and witness systems redundancy.



Dark Sky streetlight upgrades started or continuing in FY 2013-14 were the remote intelligent street light monitoring system, the Dark Sky streetlight infrastructure project to reduce upward shining light in the Austin area and meet the City Council ordinance for Dark Sky passed in 2005, and upgrades for the meter data management and outage management systems.

Another major project that was started includes the Telecommunication Make-ready project for high speed internet services.



Installation of new poles for Telecommunication Make-Ready project

## FY 2014-15 Work Plan

The FY 2014-15 CIP plan includes several on-going projects from prior fiscal years as well as the completion of several major projects. These include:

**Power Production:** Upgrades to various systems at the Decker Power Station and Sand Hill Energy Center including transformer upgrades, further upgrades at the Fayette Power Project (FPP) to help meet federal emission standards for mercury, and continued plant upgrades at the South Texas Project.

**Transmission:** Major projects include the completion of the upgrades to the Salem Walk substation and the Decker to Techridge relocation as well continuing work on the critical relaying program, and upgrades for Daffin Gin to Sprinkle circuits for system reliability.

**Distribution:** Major projects include the continuation of the Dark Sky streetlight infrastructure upgrades, the implementation of a Meter Data Management system and line clearance application. Another project started during FY 2013-14 and continuing will be the Telecommunication Make-ready project for poles to accommodate requirements for high speed internet services to be installed.

**On-site Generation:** The primary projects are upgrades to the Domain Chiller Plant 2 and a downtown satellite chiller.

**Alternative Energy:** Community solar projects throughout the Austin Energy service territory including the completion of a substation specifically designed for community solar. Other investments will be for emerging transportation technologies including vehicle charging stations.

**Support Services - Facilities:** The focus of FY 2014-15 will be to begin construction of a new Riverside Drive campus on Austin Energy-owned property adjacent to the System Control Center in Southeast Austin. This new campus is being built to house several Austin Energy business units which are currently housed in leased space on Barton Springs Road and Town Lake Center.



Sand Hill Energy Center

**Support Services - Information Technology:** Work will continue on an upgrade to the Maximo work management and asset accounting system, completion of a budget module to the PowerPlan system and completion of a systems operations data enterprise warehouse.

### Project Selection and Prioritization Process

Austin Energy's project selection and prioritization process results from a combination of customer demand, ERCOT plans for electric grid build-out, AE's generation resource plan, and schedules for system reliability and rehabilitation. When new customers or economic developments come into the AE service territory, AE must evaluate its delivery system and build the assets necessary to deliver energy to serve these customers. AE must also use the plans that ERCOT passes down to energy providers with generation, transmission and distribution systems in order to ensure that the statewide ERCOT electric grid has adequate supply to ensure reliability. AE uses these ERCOT plans, usually received in December of each year, to plan the transmission and distribution grid projects in AE's service territory. AE also uses its system load forecast updated annually to plan the grid improvements and generation projects needed to keep up with the system load and to make sure peak system demand can be met. Other factors used in prioritizing projects are system asset age and schedules for rehabilitation.

The process for project selection of each category of project follows:

**Power Production:** Primary driver of projects is scheduled rehabilitation of equipment in the power plants (Decker and Sand Hill) based on age of assets and performance. Other considerations are AE's load forecast and the AE generation resource plan which provides schedules for adding system generation by building additional generating capacity at the Sand Hill Energy Center or by building wind generation. For jointly owned projects such as the South Texas Nuclear Plant (STP) and the Fayette Power Project (FPP), AE works with the managing partners, LCRA (for FPP) and NRG (for STP), to agree on a capital projects budget for the five year period.

**Transmission:** These are the higher voltage lines carrying energy from the power plants to AE's service territory for distribution at lower voltage to retail customers. ERCOT's plans for the overall state-wide grid play a big part in the projects AE includes in its CIP. AE also analyzes the transmission system to perform rehabilitation on the highest priority projects to maintain or improve system reliability.

**Distribution:** Projects are prioritized based on system growth, schedules for rehabilitation of assets and improvements needed to the system to ensure reliability. New developments and large customers coming into the system can determine how quickly an asset, such as a substation, needs to be built. New substations and distribution lines must be built to provide service to areas of growth and projected demand determines when they need to be built. Analysis of the system is also updated frequently to determine where system assets must be improved or upgraded to increase reliability and ensure system performance. The years in which these are built is determined by performance of the equipment, probability of failure and expected growth in load.

**On-site Generation:** Projects are for on-site generation using chilled water to cool and equipment heat for hot water. AE approaches customers in the desired areas where this type of service can be provided and enters into contracts with these customers. AE must work with Austin Water, Public Works, Watershed Protection and Transportation departments to coordinate the routing of pipes bringing chilled water to these locations.

Projects are determined by location and cost to supply this service.

**Alternative Energy:** This area involves the non-traditional production of energy such as solar and charging stations for electric vehicles. Projects are planned based upon a schedule of areas in the City that are prepared for solar installations and have the necessary community involvement. Other projects such as charging stations for electric vehicles will depend on demand levels in the Austin market and financial support of grants from the Federal government.

**Customer Service and Metering:** Projects are based upon upgrades needed to customer information systems and are prioritized based on cost and value to AE and other City departments for which AE provides billing and collection services. Projects may also include upgrades to the City's 311 Information System.

**Support Services:** Projects in this category support the other major areas listed above. Many are facilities projects based on growth of staff and age of buildings. Other projects include information technology systems which will keep the utility up to date with technology changes and are prioritized based on value to utility operations.



## Imagine Austin

Austin Energy's CIP complements the Imagine Austin Comprehensive Plan by contributing to the Environmental Resources areas of the plan with projects related to helping with climate change and reducing greenhouse gas emissions. Several projects promoting alternative sources of energy and energy efficiency are included in the plan including energy efficient lighting for city streets with the Dark Sky program, demand response lighting and equipment in City of Austin facilities, and the installation of solar panels on various city buildings and nonprofit entities. Austin Energy will also continue to invest in emerging transportation technology such as electric vehicle charging stations to promote air quality. This is further complemented in the plan through projects aimed at reducing emissions at the coal fired Fayette Power Plant. In support of the overall Imagine Austin plan, transmission and distribution projects will continue to supply reliable, efficient energy

to activity centers and corridors in order to keep Austin a compact, yet connected city through environmentally friendly installations and upgrades of AE's system infrastructure.

## CIP Funding Sources

Austin Energy's financial policies, approved by the City Council, outline the funding requirements for its CIP projects. According to these policies, a mixture of current revenue and debt provide funding resources for CIP projects. Debt is commercial paper issued in the short term that is periodically converted or refunded into long term revenue bonds. As Austin Energy continues working toward increasing the financial stability of the utility, some projects in FY 2014-15 will have to be funded with debt due to cash constraints on the utility. Funding is broken down into the following categories:

### Non-taxable Debt and Current Revenue

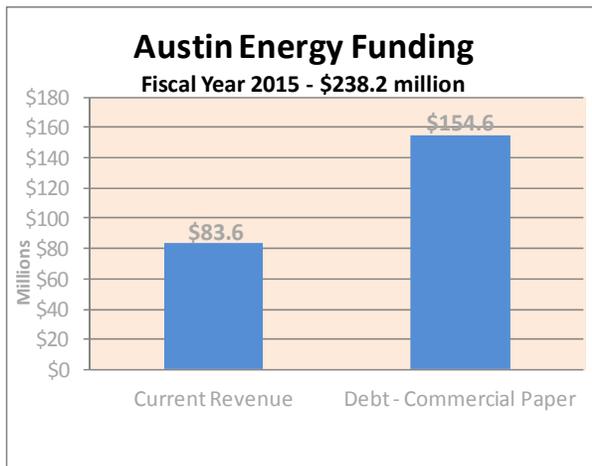
- Projects funded 100% from current revenue generally have an asset useful life less than the term of AE long term bonds (30 years).
- For **Power Production**, current revenue is used, when available, to fund projects with the exception of large multi-year projects such as the 200 megawatt Sand Hill Energy Center gas turbine addition scheduled to begin in FY 2015-16. For FY 2014-15, due to cash constraints, all Power Production projects at the Decker Power Plant and the Sand Hill Energy center will be funded with 100% debt.
- **Transmission** projects are funded with 60% debt and 40% current revenue, a regulatory guide established by the Public Utility Commission of Texas (PUCT) that regulates transmission in Texas. Due to cash constraints, these projects will be funded with 75% debt and 25% current revenue in FY 2014-15.
- **Distribution** projects are funded with 65% debt and 35% current revenue, a regulatory guide. Due to cash constraints, these projects will be funded with 75% debt and 25% current revenue in FY 2014-15.
- **Alternative Energy** projects are funded 100% current revenue with the exception of solar projects to be funded with 100% debt.

- For **Customer Service and Metering** projects, Austin Energy funds these short lifespan projects with 100% current revenue.
- **Support Services** projects such as information technology and security improvements are funded 100% with current revenue due to the short lifespan of most information systems. The Riverside Campus project is funded with 100% debt as are all other major facilities projects since their expected useful life is 30 years or greater.

Taxable Debt

- **On-site Generation** is funded with 100% taxable debt.

The following chart shows the projected funding sources of the FY 2014-15 spending plan.

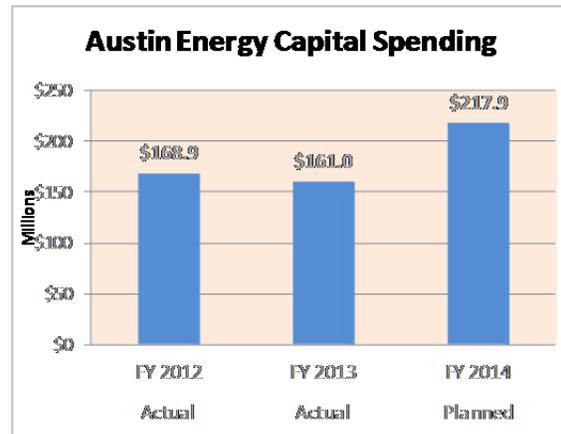


When comparing the actual spending for FY 2011-12, FY 2012-13 and the plan for FY 2013-14, actual spending decreased from \$168.9 million in FY 2011-12 to \$161.0 million in FY 2012-13. \$217.9 million is planned for FY 2013-14 an increase from FY 2012-13.

In FY 2011-12, the main drivers of spending were continued construction of the System Control Center, the de-construction of the Holly Power Plant, and Distribution and Transmission projects for growth and reliability including the Elroy substation for Formula One.

In FY 2012-13, major components of the spending plan include the final stages of construction of the System Control Center, completion of the Holly Power Plant

decommissioning, Distribution and Transmission projects for growth and reliability including the Dunlap substation, and upgrades to the Domain Chiller plant. In FY 2013-14, major components of the spending plan include Distribution and Transmission projects for growth and reliability including the completion of the Dunlap substation, and upgrades to the Domain Chiller plant.



**Operations and Maintenance Impact**

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of AE’s planned capital improvements.

# **Austin Public Library**



# Austin Public Library

## Department Overview

The mission of the Austin Public Library is to provide easy access to books and information for all ages, through responsive professionals, engaging programs, and state of the art technology in a safe and friendly environment. The Capital Improvements Program (CIP) of the Austin Public Library supports the department mission by ensuring that the community may access library information services for all ages through state-of-the-art technology in a conveniently located, safe and attractive, physical environment. Thanks in large part to a strong CIP, the Austin Public Library is proving to be a major contributor to making Austin both a dynamic and creative center, as well as the most livable city in the country.

The annual business plan of the Austin Public Library molds the departmental CIP. During the Business Planning process, the Library Management Team assesses operational and performance results, examines existing services and performance gaps, while reviewing the issues and trends that affected the Department during the preceding year as well as those anticipated in future years. This stringent evaluation process is necessary in order to closely align departmental support with Imagine Austin, the City's comprehensive plan, for the future. Once potential areas for performance improvement are identified in the Austin Public Library business plan, the department's CIP process explores opportunities for innovative ways to close those gaps in delivering quality library services to the community.

The Austin Public Library's CIP is organized into two basic categories of projects. The first category is New and Expanded Facilities, and these projects are consistently funded by means of GO bond programs. The second category is Facility Renovations, the necessary refurbishing of buildings assigned to the departmental inventory of property. These infrastructure renewal projects, which include major equipment retrofits, are at the present partially funded through the 2012 Bond Program but have historically been accomplished by cash sources such as transfers from operating.

## Prior Year Accomplishments

### New and Expanded Facilities

During FY 2013-14, the CIP of the Austin Public Library focused on one major construction project, the New Central Library Project.



New Central Library Ground Breaking Ceremony

Deep foundation construction at the New Central Library site progressed well throughout FY 2013-14. Initial construction activities included demolition of existing utilities, repair of the underground vault that will become the cistern for the building's rainwater harvesting system, and drilling a deep well dewatering system. Installation of the H-piles (vertical steel beams) and steel sheet piles that make up the soil retention system proceeded apace, allowing mass excavation with heavy equipment to be initiated.



New Central Library Bird's Eye View



New Central Library soil retention system

The water table at the site was successfully lowered through continuous pumping of the deep well dewatering system. Installation of tiebacks is now underway to prevent any lateral movement of the formwork and retaining walls. Lagging operations are proceeding as well; lagging consists of heavy wooden boards used to line sides of excavations to prevent cave-ins.



New Central Library from Cesar Chavez Street

The grand opening of the New Central Library is still expected to be celebrated during FY 2015-16.



New Central Library Atrium View



New Central Library Shown with AIPP Project

### Facility Renovations

During FY 2013-14, the Austin Public Library completed a critically needed infrastructure renewal project while making significant strides towards completing five other such projects now in progress.

On December 21, 2013, the Construction Phase of the Faulk Central Library Boilers and Flue Retrofit Project reached completion, successfully replacing an obsolete

heating system installed during the 1979 construction of Austin’s existing central library building. This aged heating system subsequently failed after more than three decades of use, necessitating the demolition and replacement of both furnaces and the flue serving the building.

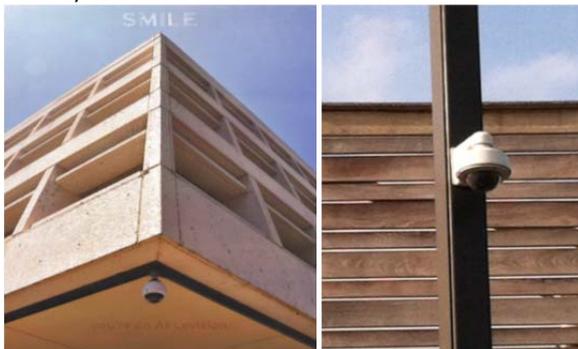


Faulk Central Library Boiler/Flue Retrofit

The Exterior Security Cameras installation Project has successfully provided all but nine of the Library’s twenty-four facilities with an exterior security surveillance system. Following hazardous materials surveys, work is now proceeding at the nine remaining branch libraries to be equipped with security cameras. Two of those facilities will require asbestos abatement procedures to be performed before cabling and security cameras can be installed.



Security Cameras Control Room



Exterior Security Cameras Installation

Appropriations from the 2012 Bond Program to the Austin Public Library CIP in FY 2013-14 allowed three other infrastructure improvement projects to get underway at buildings assigned to the department’s inventory of properties. First, the land acquisition phase of the University Hills Branch Library Parking Lot Expansion Project was initiated. Secondly, scopes of work were established and consultant architects and engineers were hired for the Pleasant Hill Branch Library Roof Replacement and HVAC Upgrade Project as well as the Milwood Branch Library Renovation Project.



Milwood Branch Library

Finally, the Library Department was able to initiate its Radio Frequency Identification (RFID) Installation for Branch Libraries Project in FY 2013-14 by transferring funds from its operating budget to its capital budget. RFID collection security/tracking and self-check equipment is now being purchased for installation at three of our busiest branch libraries: Will Hampton Branch Library at Oak Hill, Spicewood Springs Branch and the Milwood Branch.



RFID new clear gates

## FY 2014-15 CIP Work Plan

### New and Expanded Facilities

Continuing to make significant progress with the New Central Library Project will once again be the chief objective of the Austin Public Library's CIP work plan for FY 2014-15. By the autumn of 2014, the underground parking garage of the New Central Library will be substantially completed and the erection of the above-grade building structure well underway. Steel framing on all six building levels is expected to be carried out as well during the autumn months of 2014, followed by construction activities such as roof decking, exterior sheathing, glazing and limestone veneer installation during the winter of 2014 and the spring of 2015. In the summer of 2015, the contractor workforce will be engaged in constructing interior rooms and installing roof skylights, horizontal sunshades, elevators, ceilings and light fixtures, irrigation systems and landscaping. Substantial completion of construction is expected by the end of calendar year 2015, which will allow the Austin Public Library to begin moving furniture and equipment, along with collections, into the finished building.

### Facility Renovations

A number of important renovation projects, funded through the 2012 Bond Program, are included in the FY 2014-15 CIP work plan of the Austin Public Library:

- The University Hill Branch Library Parking Lot Expansion Project will complete its necessary land acquisition phase and progress through design development. The construction of the parking lot expansion is anticipated to occur during the summer of 2015.
- The Pleasant Hill Branch Library Roof Replacement & HVAC Upgrade Project will be well along in design development by October of 2014, with the construction to replace the facility's roof and HVAC system expected to be initiated in February of 2015.
- The Milwood Branch Library Renovation Project will have progressed through the design development phase and the extensive renovations will be underway by October of 2014. Reopening of the improved library to the public is anticipated to take place during the summer of 2015.

- Design development will be initiated on three additional 2012 Bond Program projects in FY2014-15: the Zaragoza Warehouse Fire Sprinkler Upgrade, the Austin History Center Interior and Exterior Improvements, and Renovation of the Will Hampton Branch Library at Oak Hill.



University Hills Branch Library



Pleasant Hill Branch Library



Milwood Branch Library

## Project Selection and Prioritization Process

Throughout the year, the Austin Public Library evaluates the success of completed projects in meeting customer expectations while identifying the need for new projects based on staff feedback, requests from citizens and the input of the department's appointed advisory board,

the Austin Public Library Commission. Once the draft CIP Plan, with proposed projects in priority order, has been agreed upon by staff members, the Austin Public Library presents the document to the Library Commission for final vetting prior to submittal.

The criteria utilized by the Austin Public Library in prioritizing its proposed CIP projects include supporting the Imagine Austin Comprehensive Plan, addressing urgent needs, protecting public safety, avoiding infrastructure failure, complying with recommendations of the Austin Public Library System Facilities Master Plan, following Council directives, and carrying out departmental business priorities and policies.



### Imagine Austin

The Austin Public Library’s CIP is significantly contributing to the implementation of a number of Imagine Austin priority programs and actions at the present. The Department’s largest and most important project, the New Central Library, helps to implement Imagine Austin Priority # 3 “Continue to grow Austin’s by investing in our workforce, education systems, entrepreneurs and local businesses,” as “Provide a Landmark Central Library” is the first recommendation of the Library Facilities Master Plan, a related City Initiative under Imagine Austin Priority Program #3. The New Central Library, upon completion, will also implement Imagine Austin Priority Program # 5 “Grow and invest in Austin’s Creative Economy” by greatly expanding library access for the vibrant, local creative community. Moreover, as the project’s site is located in Downtown Austin, it falls well within an Imagine Austin Regional Activity Center, where an increased concentration of people, jobs, businesses, and services is preferred.

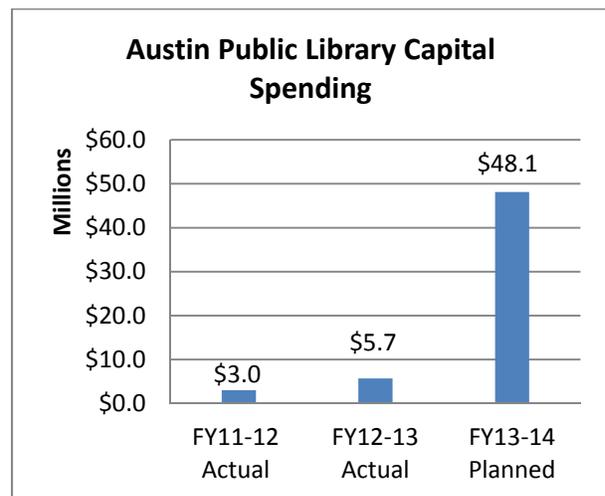
Five Facility Renovations projects, funded by the 2012 Bond Program and scheduled to be in varying stages of progress during FY 2014-15, (University Hills Branch Library Parking Lot Expansion, Pleasant Hill Branch Library Roof Replacement & HVAC Upgrade, Milwood Branch Library Renovation, Austin History Center Interior and Exterior Improvements, and the Renovation of the Will Hampton Branch Library at Oak Hill) will likewise assist in implementing Imagine Austin Priority Program # 3 “Continue to grow Austin’s economy by

investing in our workforce, education systems, entrepreneurs and local businesses” as those projects are identified as necessary improvements in the Library Facilities Master Plan, a related City Initiative for this specific Imagine Austin Priority Program. The University Hills Branch Library Parking Lot Expansion will support Imagine Austin Priority Program #4 “Grow and Invest in Austin’s Creative Economy” by expanding library access for the community. Both the University Hills Branch Library Parking Lot Expansion as well as the Pleasant Hill Branch Library Roof Replacement & HVAC Upgrade will take place on Imagine Austin Activity Corridors, where an increased density of people, jobs, businesses and services are encouraged.

### CIP Funding Sources

The funding sources normally utilized by the Austin Public Library for CIP projects are General Obligation Bonds and transfers from operating funds and other sources. In the past, Library Department CIP projects have also been funded by other means of debt issuance such as Contractual Obligations and Certificates of Obligation. In FY 2013-14, Library CIP projects will primarily rely on General Obligation Bonds for funding purposes.

A three year history of actual and planned capital spending by the Austin Public Library, and a brief description of what drove spending in each year is provided below.



The New Central Library Project was the principal spending driver in FY 2011-12 as it progressed through Design Development into the Construction Document Phase. As the Construction Document Phase was completed for the New Central Library and preliminary site work was initiated, this project continued to drive capital spending for the Austin Public Library in FY 2012-13. Finally, construction of the foundation and underground parking garage of the facility, followed closely by the erection of the high-rise building will once again make the New Central Library Project the predominant driver of capital spending for the Library Department in FY 2013-14.

### **Operations and Maintenance Impact**

Over the next five years, the Library CIP is anticipated to impact the Library Department's Annual Operating Budget due to the completion of the New Central Library Project and the opening of that 200,000 square foot facility to the public in the spring of 2016. Therefore, the Library Department forecasts that an estimated increase of \$5.5 million will be needed starting in FY 2015-16 for annual requirements to adequately staff and operate the New Central Library and for partial year requirements for operation and maintenance costs.

**2014-2015 CIP Spending Plan Summary**

**Austin Public Library**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
6014: Building Improvements - Library	\$2,501,009	\$3,058,079	\$2,431,739	\$1,225,891	\$626,000	\$0	\$0	\$9,842,718
7235: New Central Library	\$52,387,577	\$41,336,724	\$26,013,042	\$503,382	\$0	\$0	\$0	\$120,240,725
<b>Total Request</b>	<b>\$54,888,586</b>	<b>\$44,394,803</b>	<b>\$28,444,781</b>	<b>\$1,729,273</b>	<b>\$626,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$130,083,443</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Public Library**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
6014: Building Improvements - Library	\$5,122,718	\$1,250,000	\$2,065,000	\$926,000	\$479,000	\$0	\$0	\$9,842,718	Debt Cash
7235: New Central Library	\$103,190,726	\$17,050,000	\$0	\$0	\$0	\$0	\$0	\$120,240,726	Other Debt Cash
<b>Total Request</b>	<b>\$108,313,444</b>	<b>\$18,300,000</b>	<b>\$2,065,000</b>	<b>\$926,000</b>	<b>\$479,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$130,083,444</b>	



# Austin Public Library

**Project Name: Building Improvements - Library**

**Project ID: 6014**

**Responsible Dept Contact:** Gillum, John

Various improvements to Libraries City-Wide.

**Phone #** 9747495

**Subprojects:**

- 6014.015 Zaragoza Warehouse Fire Sprinkler Upgrade
- 6014.019 Cepeda Music Garden
- 6014.032 Faulk Central Library Boilers + Flue Retrofit
- 6014.033 Exterior Security Cameras Installation
- 6014.034 RFID Installation for Branch Libraries
- 6014.036 Pleasant Hill Branch Library Roof Replacement and HVAC Upgrade
- 6014.037 University Hills Branch Library Parking Lot Expansion
- 6014.038 Austin History Center Interior and Exterior Improvements
- 6014.039 Renovation of Will Hampton Branch Library at Oak Hill
- 6014.04 Milwood Branch Library Renovation
- 6014.041 Cepeda Branch Library Renovation Project
- 6014.042 Yarborough Branch Library Renovation
- 6014.043 Windsor Park Branch Library Renovation

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$2,501,009	\$3,058,079	\$2,431,739	\$1,225,891	\$626,000	\$0	\$0	\$9,842,718
<b>Appropriation Plan</b>	\$5,122,718	\$1,250,000	\$2,065,000	\$926,000	\$479,000	\$0	\$0	\$9,842,718
<b>Funding Plan</b>								
Debt	\$433,000	\$1,645,000	\$2,338,400	\$2,410,000	\$1,620,000	\$0	\$0	\$8,446,400
Cash	\$1,365,150	\$31,168	\$0	\$0	\$0	\$0	\$0	\$1,396,318
<b>Total</b>	<b>\$1,798,150</b>	<b>\$1,676,168</b>	<b>\$2,338,400</b>	<b>\$2,410,000</b>	<b>\$1,620,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,842,718</b>



# Austin Public Library

**Project Name:** New Central Library

**Project ID:** 7235

**Project Description:**

Responsible Dept Contact: Gillum, John  
 Phone # 9747495

Construction of a new Central Library.

**Subprojects:**

7235.001 New Central Library

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$52,387,577	\$41,336,724	\$26,013,042	\$503,382	\$0	\$0	\$0	\$120,240,725
<b>Appropriation Plan</b>	\$103,190,726	\$17,050,000	\$0	\$0	\$0	\$0	\$0	\$120,240,726
<b>Funding Plan</b>								
Other	\$9,988,640	\$0	\$0	\$0	\$0	\$0	\$0	\$9,988,640
Debt	\$26,800,000	\$20,000,000	\$47,200,000	\$12,050,000	\$0	\$0	\$0	\$106,050,000
Cash	\$3,202,086	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$4,202,086
<b>Total</b>	<b>\$39,990,726</b>	<b>\$21,000,000</b>	<b>\$47,200,000</b>	<b>\$12,050,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$120,240,726</b>

# **Austin Resource Recovery**



# Austin Resource Recovery

## Department Overview

The mission of the Austin Resource Recovery Department (ARR) is to achieve Zero Waste by providing excellent customer services that promote waste reduction, increase resource recovery and support the City of Austin's sustainability efforts.

To accomplish this mission, the FY 2015-19 Capital Improvement Program (CIP) Plan addresses the Department's challenges and supports its goals relating to its service mission.

The Department CIP is organized into specific areas that help implement Department goals. These items will provide best value services which move the City to achieving its Zero Waste initiatives. These areas include capital equipment, facilities, landfill closures, and environmental remediation.



Capital equipment includes vehicle and equipment improvements, upgrades, and replacements for ARR programs, and in recent years has been driven by the multi-year conversion from diesel trucks to compressed natural gas (CNG) vehicles and the additional vehicle purchases to support the collection of organics at each residential unit. Landfill Closure requirements are driven by Federal Sub Title D regulations, requiring 30-year post-closure care and the capture of fugitive gases released from the landfill. The environmental remediation projects are multi-departmental efforts to address clean-up requirements at closed landfills, often

non-permitted dumping sites, throughout the city. To further reduce its carbon footprint, the Department will install a gas-to-energy system at the closed landfill, possibly generating revenues from the energy products produced. This is dependent upon increasing methane quantity and landfill gas volume.

## Prior Year Accomplishments

The Department had several CIP accomplishments in prior fiscal years. In support of the City's sustainability effort, the Department purchased 18 compressed natural gas vehicles (CNG) in Fiscal Year 2012-13. The use of alternative fuel vehicles has resulted in a net decrease in carbon emissions from the Department's fleet.



ARR has completed the major construction activity, including final elevation contours and drainage improvements needed for closure under Federal and Texas Commission on Environmental Quality (TCEQ) regulations, for the FM 812 Landfill. After the vegetative cover has been established at the landfill site, TCEQ will conduct a final inspection. Upon receipt of TCEQ approval, the FM 812 Landfill will be considered in "final closure" and ARR will begin post-closure monitoring and maintenance for the next 30 years. Final closure is anticipated in FY 2013-14.

## FY 2013-14 Work Plan

ARR's FY 2014-15 CIP Work Plan includes the following project areas:

### Capital Equipment / Fleet Project

The project provides for vehicles, equipment, upgrades and replacements for ARR. As the City engages in a strong sustainability effort, ARR will support this mission through a multi-year conversion from diesel trucks to alternatively fueled vehicles.

### New Facilities / Consolidated Northeast Service Center

The project includes the planning of construction of a second ARR service center, situated in northeast Austin. The site could also potentially house other department facilities.

### New Facilities / Austin [re]Manufacturing Hub

ARR will utilize available acreage at the closed FM 812 landfill in an innovative way by building the new Austin [re]Manufacturing Hub. The Hub will be used for the development of new recycling and green technologies. These facilities will help move Austin toward its Zero Waste goals in accordance with the City Council's adoption of the Austin Resource Recovery Master Plan from 2011. These facilities are planned to be completed in FY 2018-19.

## **Project Selection and Prioritization Process**

The ARR Department project selection and prioritization process is guided by the ARR Master Plan, the City's climate protection goals, Federal and State law, and the Imagine Austin Comprehensive Plan. The ARR Master Plan helps establish the framework for promoting and implementing programs to minimize environmental impacts and enhance resource conservation opportunities for ARR and Austin citizens. Potential projects are identified by staff, based on the previously noted plans and factors, with executive approval.



## **Imagine Austin**

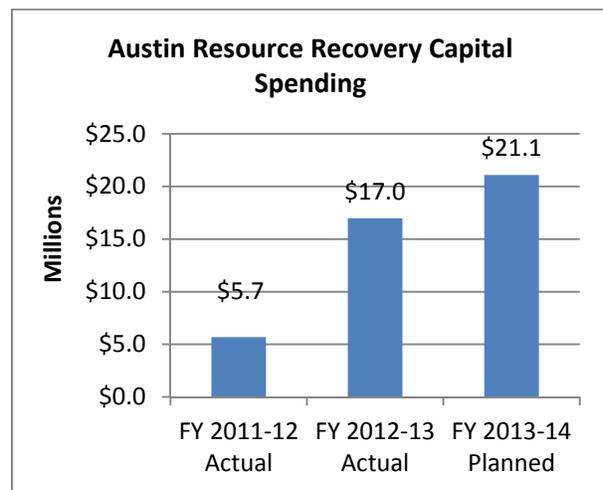
The ARR Department is a leader and innovator in implementing strategies and programs that support the City of Austin's Imagine Austin Comprehensive Plan. In relation to municipal solid waste, specific items have been identified in Imagine Austin that can be used as guidelines for ARR's capital program, including: expanding waste diversion rates and services; diverting hazardous waste from landfills through increased

participation in recycling efforts; and diverting 90 percent of waste from landfills and incinerators by 2040 with particular attention to recycling and composting for residents and businesses.

ARR will continue to convert traditional fueled vehicles to CNG through capital equipment purchases to reduce the Department's carbon footprint. Additionally, closed Landfill Assessments and Environmental Remediation will address old environmental landfill and dump sites around the City to help ensure that Austin is safe from health and environmental concerns associated with those sites.

## **CIP Funding Sources**

The Austin Resource Recovery Department utilizes a combination of cash and debt to support its CIP. Capital spending for the Department over the past few fiscal years has been driven chiefly by capital equipment purchases and the FM 812 Landfill Closure. The FY 2013-14 spending plan is also primarily driven by capital equipment purchases and landfill remediation projects. The chart below illustrates the Department's capital spending.



## **Operations and Maintenance Impact**

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of ARR's planned capital improvements.

**2014-2015 CIP Spending Plan Summary**

**Austin Resource Recovery**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
5697:ARR Capital Equipment	\$70,386,964	\$3,342,940	\$3,557,021	\$4,199,503	\$9,091,943	\$2,964,822	\$0	\$93,543,193
5773:Austin Resource Recovery Facilities	\$4,529,248	\$200,000	\$145,753	\$0	\$0	\$0	\$0	\$4,875,001
5700:Closed Landfill Assessments & Remediation	\$10,584,682	\$2,353,315	\$0	\$0	\$0	\$0	\$10,102	\$12,948,099
10481:Eco Industrial Park	\$260,000	\$311,509	\$1,070,400	\$1,108,091	\$0	\$0	\$0	\$2,750,000
5698:Landfill Capital Requirements	\$14,072,224	\$78,000	\$0	\$0	\$0	\$0	\$379,710	\$14,529,934
<b>Total Request</b>	<b>\$99,833,118</b>	<b>\$6,285,764</b>	<b>\$4,773,174</b>	<b>\$5,307,594</b>	<b>\$9,091,943</b>	<b>\$2,964,822</b>	<b>\$389,812</b>	<b>\$128,646,227</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Resource Recovery**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
5697:ARR Capital Equipment	\$81,906,181	\$0	\$0	\$77,324	\$8,594,866	\$2,964,822	\$0	\$93,543,193	Debt Cash
5773:Austin Resource Recovery Facilities	\$6,225,000	(\$1,350,000)	\$0	\$0	\$0	\$0	\$0	\$4,875,000	Debt Cash
5700:Closed Landfill Assessments & Remediation	\$12,948,099	\$0	\$0	\$0	\$0	\$0	\$0	\$12,948,099	Debt Cash
10481:Eco Industrial Park	\$2,750,000	\$1,000,000	\$0	\$0	(\$1,000,000)	\$0	\$0	\$2,750,000	Debt Grants Cash
5698:Landfill Capital Requirements	\$14,529,934	\$0	\$0	\$0	\$0	\$0	\$0	\$14,529,934	Debt Cash
<b>Total Request</b>	<b>\$118,359,214</b>	<b>(\$350,000)</b>	<b>\$0</b>	<b>\$77,324</b>	<b>\$7,594,866</b>	<b>\$2,964,822</b>	<b>\$0</b>	<b>\$128,646,226</b>	



# Austin Resource Recovery

**Project Name:** ARR Capital Equipment

**Project ID:** 5697

**Project Description:**

Provide for vehicle and equipment improvements, upgrades and replacements for Solid Waste Services programs. **Responsible Dept Contact:** Smith, Skylar  
**Phone #** 9741963

**Subprojects:**

- 5697.007 ARR Vehicles and Equipment
- 5697.012 FY 2014 Vehicles and Equipment
- 5697.013 ARR Capital Equipment Future

**Thru  
2014**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$70,386,964	\$3,342,940	\$3,557,021	\$4,199,503	\$9,091,943	\$2,964,822	\$0	\$93,543,193
<b>Appropriation Plan</b>	\$81,906,181	\$0	\$0	\$77,324	\$8,594,866	\$2,964,822	\$0	\$93,543,193
<b>Funding Plan</b>								
Debt	\$81,468,524	\$0	\$0	\$77,324	\$8,594,866	\$2,964,822	\$0	\$93,105,536
Cash	\$438,000	\$0	\$0	\$0	\$0	\$0	\$0	\$438,000
<b>Total</b>	<b>\$81,906,524</b>	<b>\$0</b>	<b>\$0</b>	<b>\$77,324</b>	<b>\$8,594,866</b>	<b>\$2,964,822</b>	<b>\$0</b>	<b>\$93,543,536</b>



# Austin Resource Recovery

**Project Name:** Austin Resource Recovery Facilities

**Project ID:** 5773

**Project Description:** Design and construction of facilities to support the operations of Austin Resource Recovery.

**Responsible Dept Contact:** Davee, Tony

**Phone #** 9741923

**Subprojects:**

- 5773.02 Northeast Consolidated Service Center
- 5773.022 Resource Recovery Center (RRC) Enclosure
- 5773.023 Landfill office Facilities

**Thru**  
**2014**

**Total**

**2019**

**Future**

**2018**

**2017**

**2016**

**2015**

**2014**

<b>Spending Plan</b>	\$4,529,248	\$200,000	\$145,753	\$0	\$0	\$0	\$0	\$0	\$0	\$4,875,001
<b>Appropriation Plan</b>	\$6,225,000	(\$1,350,000)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,875,000
<b>Funding Plan</b>										
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cash	\$350,001	\$387,050	\$361,000	\$361,000	\$361,000	\$361,000	\$361,000	\$361,000	\$2,693,950	\$4,875,001
<b>Total</b>	<b>\$350,001</b>	<b>\$387,050</b>	<b>\$361,000</b>	<b>\$361,000</b>	<b>\$361,000</b>	<b>\$361,000</b>	<b>\$361,000</b>	<b>\$361,000</b>	<b>\$2,693,950</b>	<b>\$4,875,001</b>



# Austin Resource Recovery

**Project Name:** Closed Landfill Assessments & Remediation

**Project ID:** 5700

**Responsible Dept Contact:** Davee, Tony

**Project Description:** Projects for site assessment, remedial alternative development, design, and construction for closed landfill sites throughout the city. Many of these sites were non-permitted dumping sites that existed prior to federal Resource Conservation and Recovery Act standards.

**Phone #** 9741923

**Subprojects:**

- 5700.009 Loop 360 Landfill Remediation
- 5700.011 Rosewood Site Improvements
- 5700.012 Harold Court East Regional Service Center Improvements

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$10,584,682	\$2,353,315	\$0	\$0	\$0	\$0	\$10,102	\$12,948,099
<b>Appropriation Plan</b>	\$12,948,099	\$0	\$0	\$0	\$0	\$0	\$0	\$12,948,099
<b>Funding Plan</b>								
Debt	\$11,151,820	\$0	\$0	\$0	\$0	\$0	\$0	\$11,151,820
Cash	\$1,796,416	\$0	\$0	\$0	\$0	\$0	\$0	\$1,796,416
<b>Total</b>	<b>\$12,948,236</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,948,236</b>



## Austin Resource Recovery

**Project Name:** Eco Industrial Park

**Project ID:** 10481

**Project Description:**

Project to develop up to 80 acres of unused land at the closed FM 812 Landfill for the purpose of private development of new recycling and green technologies.

**Responsible Dept Contact:** Davee, Tony

**Phone #** 9741923

**Subprojects:**

10481.001 Austin [re] Manufacturing Hub

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$633,466	\$1,340,509	\$370,400	\$0	\$0	\$0	\$405,625	\$2,750,000
<b>Appropriation Plan</b>	\$2,750,000	\$1,000,000	\$0	\$0	(\$1,000,000)	\$0	\$0	\$2,750,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000
Grants	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Cash	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
<b>Total</b>	<b>\$250,000</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,750,000</b>



# Austin Resource Recovery

**Project Name:** Landfill Capital Requirements

**Project ID:** 5698

**Responsible Dept Contact:** Davee, Tony

**Phone #** 9741923

**Project Description:** To provide funding for landfill improvements, such as liner construction, leachate investigation and construction of pre-treatment facilities, methane gas recovery system, and other governmental regulatory requirements (EPA Subtitle D).

**Subprojects:**

- 5698.007 FM 812 Landfill Erosion Control
- 5698.008 SWS FM 812 Closed Landfill Project
- 5698.012 FM 812 Landfill Gas to Energy Project (LFGTE) and Phase 2
- 5698.013 FM 812 Landfill Gas to Energy Phase 3

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$14,072,224	\$78,000	\$0	\$0	\$0	\$0	\$379,710	\$14,529,934
<b>Appropriation Plan</b>	\$14,529,934	\$0	\$0	\$0	\$0	\$0	\$0	\$14,529,934
<b>Funding Plan</b>								
Debt	\$13,074,934	\$0	\$0	\$0	\$0	\$0	\$0	\$13,074,934
Cash	\$1,455,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,455,000
<b>Total</b>	<b>\$14,529,934</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,529,934</b>



# **Austin Transportation**



# Austin Transportation

## Department Overview

The Austin Transportation Department (ATD) is responsible for general mobility, including the planning, operation and management of the Austin transportation system. The organizational mission of the Austin Transportation Department is to deliver a safe, reliable and sustainable transportation system that enhances the economic strength of the Austin region. In order to attain our mission, ATD's continual success will focus on being:

- Strategic
- Multi-modal
- Operations-minded
- Regionally engaged
- Publicly transparent

The ATD Capital Improvement Program (CIP) seeks to meet the multi-modal mobility needs of the community to relieve traffic congestion, improve resident mobility and parking, reduce the number of vehicle miles traveled within the city, expand the use of alternative fuel vehicles, and address environmental and energy related issues caused by transportation. In coordination with other City of Austin departments, ATD seeks to maximize the efficiency of the current transportation network, equitably manage travel needs and operations, and plan for a future that provides greater mobility opportunities.

The ATD CIP focuses on core areas of multimodal mobility by incorporating:

- Regional Mobility Improvements
- Arterial Congestion and Crash Risk Mitigation
- Corridor Mobility Improvements

## Prior Year Accomplishments

Over the past year, ATD tackled substantial issues and projects essential to Austin's economy, jobs, and quality of life. Informed by the values and goals expressed by the Austin community, as well as national best practices, the City of Austin

worked in Fiscal Year (FY) 2012-13 to plan and provide for all modes of travel.

Austin Mobility initiatives in FY 2012-13 reflected a long-term view across many complex issues. Specific achievements covered the full transportation spectrum – as detailed in the following sections of this report. ATD worked to improve access to and from downtown, help people safely navigate their neighborhoods, provide accommodations for all modes of travel, undertake improvements to major state and regional roadways such as Mopac and I-35, and advance the regional mass transit vision of Project Connect.

In FY 2013-14, many projects stemming from 2010 and 2012 Mobility Bonds and Surface Transportation Program and Metro Mobility (STPMM) funds were continued, completed and accelerated. Examples of ATD's prior year accomplishments include:

### Regional Mobility Improvements

*RM 2222 at RM 620:* The City invested in this Texas Department of Transportation (TxDOT) project to improve mobility to this regionally important intersection. Construction of an additional northbound right-turn lane, an eastbound through lane, and a bicycle lane along RM 620 were completed in 2013.



*I-35 Capital Corridor Improvement Project:* The Capital Corridor Improvement Project is a partnership with TxDOT and other transportation agencies to identify near-term strategies to improve I-35 throughout the metropolitan area. The Imagine Austin Growth Concept Map identifies I-35 as a High Capacity Transit Corridor.

The Capital Corridor Improvement Project identifies solutions to implement the goals of the comprehensive plan. The draft report will be completed Spring 2014. TxDOT is developing an implementation plan based on the outcome from concepts and strategies in the Imagine Austin report.

*Project Connect Central Corridor:* December 2013, City Council endorsed Phase 1 of the project team's recommendation to advance the East Riverside and Highland areas, along with the Downtown, Capitol Complex, and The University of Texas, for further definition and evaluation in Phase 2. The open, transparent, and data-driven evaluation process was overseen by the study's Central Corridor Advisory Group (CCAG), chaired by Mayor Lee Leffingwell. Phase 1 evaluation criteria included support for Imagine Austin activity centers, while one of the Phase 2 project purpose statements focuses directly on connecting those activity centers.

### **Arterial Congestion and Crash Risk Mitigation**



*Transit Signal Priority (TSP):* Opening day service for Capital Metro's first Bus Rapid Transit (BRT) starter line – MetroRapid (#801) – was January 26, 2014. It was also the first day TSP went live in Austin. ATD installed TSP at 79 signals along the starter line which enable the buses to “talk” to the signals and extend the green signal a few seconds to allow the bus to make it through the signal and remain on schedule. The next MetroRapid line (#803) is planned to begin service in August 2014. ATD will program TSP at an additional 48 signals to facilitate transit service along this line.

*Travel Time Monitoring:* Prior to FY 2013-14, ATD completed a successful deployment of seven

sensors along South Lamar Boulevard that continuously measure travel times and travel time reliability. Today, 40 sensors are deployed across Austin with plans to expand coverage and use this information in a variety of ways to improve mobility throughout Austin.

*Dynamic Message Sign (DMS):* A pilot project is underway to assess the feasibility of displaying travel times on the City's DMSs. Recommendations from the feasibility study are expected in late Fiscal Year 2013-14 or early the following year. ATD operates 13 DMSs along the City's critical arterial streets to notify travelers about conditions ahead that they will either encounter on their current trip or within the next few days (e.g. special event lane closures).

*Transportation Management Cameras on Downtown High-Rise Buildings:* Over the past year, ATD successfully negotiated additional agreements to place cameras on a number of high-rise buildings in downtown Austin. Cameras are installed on the following buildings in downtown:

- Austonian
- One Texas Center
- Four Seasons
- Omni
- Spring (to be installed)

These cameras enable staff to view the performance of critical downtown roadways including portions of I-35 and MoPac. If staff observes an incident, poor signal progression or other issues, they can take steps to adjust the signal timing to reduce the impact on travelers and place messages on the City's DMSs to warn approaching travelers. ATD will continue to investigate other high-rise buildings and structures in Austin for opportunities to place additional cameras. Today, ATD operates nearly 280 cameras throughout Austin, most located at signalized intersections.



Traffic Control Center

*Advanced Transportation Management System (ATMS):* ATD is nearing the completion of the initial phase for its ATMS project which replaces the existing central control software for the City's traffic signal and camera system that was installed in 1999/2000. ATMS includes strategies that assist with reducing the impact and frustration that travelers encounter during peak commute times, incidents, roadway construction and special events that result in roadway closures. The new ATMS will provide monitoring and management of numerous devices including traffic signals, dynamic message signs (DMS), cameras, traffic detection systems, travel time monitoring equipment and GPS-enabled signal preemption for emergency vehicles. It will also include a web page to provide information to the public about traffic conditions, roadway closures, incidents, and events. The City is already using the new ATMS to make signal timing changes and provide transit signal priority to Capital Metro's MetroRapid line.



*Local Area Traffic Management:* The Local Area Traffic Management (LATM) program is a request-based program to address speeding and cut-through traffic in Austin neighborhoods. ATD has accepted 298 requests for speeding mitigation since January 2012. Requests are evaluated and identified for funding and construction biannually.

Twenty-nine requests have been identified for funding and construction from the first three funding rounds. Six neighborhoods progressing through previous Neighborhood Traffic Calming programs have been incorporated into the LATM effort. Of these, two neighborhoods (Crestview and Park at Quail Creek) are substantially complete, three neighborhoods are in the design stages and one remaining neighborhood is in the neighborhood association approval process which is necessary to proceed into the design stage.

### **Corridor Mobility Improvements**

*Tuscany Way South:* This cost-sharing partnership with Travis County will improve connectivity within the SH 130 Corridor and across the newly-constructed US 290 East. The project will complete a new 4-lane arterial roadway with sidewalk and bicycle facilities. It is identified in *Imagine Austin* as a new/expanded roadway in the Growth Center Concept. The City's participation was completed in FY2012-13. The final payment marks the completion of the bond project to execute an Interlocal Agreement and reimburse Travis County for the cost of right-of-way parcels in Austin's jurisdiction for project construction. Travis County continues to lead and implement the right-of-way acquisition and construction phases.

*Slaughter Lane Extension:* This cost-share partnership with Travis County was to improve connectivity within the SH 130 Corridor, and work to complete the extension of Slaughter Lane eastward to US 183 South. The project will complete a new 4-lane arterial roadway with sidewalk and bicycle facilities. It is adopted in *Imagine Austin* as a new/expanded roadway in the Growth Center Concept. The City's participation was completed in FY2012-13.

### **FY 2014-15 CIP Work Plan**

In FY 2014-15, many projects stemming from both the 2010 and the 2012 bond programs will be continued, completed or in the beginning stages of design and initial review. Example projects include:

## **Regional Mobility Improvements**

*I-35 Capital Corridor Improvement Project:* The Capital Corridor Improvement Project identifies solutions to implement the goals of the Imagine Austin comprehensive plan. Strategic planning will continue to play a critical role in the partnership project. TxDOT, with COA support, is currently moving projects forward that can be easily and rapidly implemented starting first with the NEPA process through design. The advancing projects along the I-35 corridor include: Oltorf St., Stassney Ln. and William Cannon Dr.

*Project Connect Central Corridor:* Following the recommendation in December 2013, Phase 2 of the Central Corridor project will define, evaluate and identify a locally preferred alternative to include: service profile, mode, alignment, costs, funding, and governance. The LPA will be taken to Council for approval in June 2014. Work will continue through full expenditure of the STPMM grant received for NEPA planning into FY 2014-2015.

*MoPac (Loop 1) Improvement Project:* ATD is partnering with other transportation agencies to address traffic flow and safety by providing connectivity for the Pressler Street extension. The purpose of the Pressler Street project is to connect Pressler Street from 5<sup>th</sup> Street to W. Cesar Chavez Street via a modern roundabout. Improvements will include: a connection to the proposed managed lanes on MoPac, vehicle and bus connections between 5<sup>th</sup> Street and W. Cesar Chavez Street, potential for development and partnership with developers for parking solutions, better access to the baseball fields on W. Cesar Chavez Street, and the creation of a railroad quiet zone. Currently the project is in the schematic phase.

## **Arterial Congestion and Crash Risk Mitigation**



*Pedestrian Hybrid Beacons (PHBs):* PHBs are pedestrian-activated signals that require motorists to stop at mid-block or non-signalized intersection locations to facilitate pedestrians crossing the roadway. The work program for FY 2014-15-14 includes installing the following PHBs:

- Burnet Rd. north of Northcross Dr./Morrow St.
- St. Johns Ave. east of Duval St.
- Lamar Blvd. at Oxford Ave.
- Manchaca Rd. (6000 block) at Garrison Park

*Wireless School Flasher System:* ATD manages nearly 300 school zone flashers for seven school districts and several private schools. ATD currently has to travel to each school zone to reset the flash times for a new school year or for bad weather make-up days. A new system is being installed that allows ATD to change the flash schedules from the City's Transportation Management Center (TMC). Efforts are underway to connect all school zones to the new system by the time school starts Fall 2014.

*Enhanced Bicycle Detection:* Cycling is encouraged throughout Imagine Austin. In this spirit, ATD is initiating an innovative pilot program to enhance the safety and mobility of cyclists at signalized intersections. The pilot program uses an application (app) running on a cyclist's smart phone to detect cyclists at signalized intersections. The cyclist starts the app prior to beginning their trip. The app then enables the signal system to detect the cyclist at a signal and turn the signal green to facilitate their crossing. The pilot is anticipated to start in FY 2013-14 with results and a recommendation issued in FY 2014-15. ATD plans to coordinate with the bicycle community throughout the project. Any impacts on drivers are being considered as well.

*Railroad Quiet Zones:* Railroad quiet zones will allow for the restricted use of train horns at at-grade railroad crossings through the implementation of certain safety upgrades. This will allow for an improved quality of life for

nearby residents as well as improved safety for the traveling public. ATD is currently in process of implementing the South Austin Quiet Zone at five public at-grade crossings of the Union Pacific Railroad (UPRR).

*Bus Rapid Transit:* Transit supports a compact, connected city and other Core Principles for Action of Imagine Austin. ATD is working collaboratively with Capital Metro to enhance transit in the region. One such collaboration is occurring on the first MetroRapid bus lines in Austin. Specifically, ATD is enabling the buses to “talk” to the signals and extend the green signal a few seconds to allow the bus to make it through the signal and remain on schedule. ATD designed and installed Transit Priority Lanes and new traffic signals along Lavaca and Guadalupe Streets to facilitate MetroRapid service downtown. These enhancements were successfully implemented before MetroRapid Route 801 service began in January 2014. ATD continues to partner with Capital Metro to implement MetroRapid Route 803 service to begin in August 2014.

### **Corridor Mobility Improvements**

*Corridor Development Programs:* Preliminary engineering reports are currently being finalized for the North Lamar/North Burnet, Riverside Drive, Airport Boulevard, and MLK/ FM 969 corridors. Funding from the 2010 bond allocated money to study and identify short-, medium-, and long-term transportation improvements to improve safety; increase mobility and accessibility for pedestrians, bicycles, transit users and motorists, and improve quality of life for communities adjacent to these corridors. ATD anticipates the completion of the preliminary engineering reports for all four corridors this fiscal year.

Funding through the 2012 bond for implementation of a portion of these corridor projects includes \$15 million for North Lamar Boulevard and Burnet Road and \$1 million for Riverside Drive. Project managers have been assigned for the implementation phase of both of these partially funded corridor projects.

Construction is expected to begin in mid to late 2016. The 2012 bond program also includes funding for a new corridor study on South Lamar Boulevard. An RFQ has been issued for the consultant selection process to begin work on the South Lamar Boulevard and the Guadalupe Street Corridor projects.

### **Project Selection and Prioritization Process**

Projects identified for funding and implementation in FY 2013-14 and moving into FY 2014-15 were prioritized using a process developed by ATD in preparation of the Strategic Mobility Plan. The formal process for project selection and prioritization is a multi-tiered progression that starts at the beginning of the fiscal year with potential project identification with Executive Staff to project design and funding implementation based on a needs assessments analysis that aligns with ATD’s mission and goals. The process identifies a range of key measures of effectiveness (MOE) and criteria against which all proposed projects are ranked. The process assures that the projects recommended for inclusion in ATD’s capital program are sustainable and of high recommended benefit to the traveling public.

The five stage project selection process that ATD implements for project selection and prioritization includes:

- Stage One: Master projects database compilation
- Stage Two: Initial project scoring
- Stage Three: Candidate projects proposed
- Stage Four: Analysis of candidate projects
- Stage Five: Priority and Ranking of projects

The Austin Strategic Mobility Plan is the City's effort for a fresh approach to looking at walking, biking, transit, and driving to solve the transportation challenges that affect Austin residents. To do this, the city is working with regional partners to invest in projects that enhance driving capacity around the region's central core, allowing motorists not destined for

the city center to bypass it. Simultaneously, planners are developing projects and policies, such as Urban Rail and the Downtown Austin Plan, that increase people-moving capacity into the central core, primarily focused on commuter trips.

### Imagine Austin



Since its inception in 2009, the department has operated based on plans that predate, but align with, the Imagine Austin (IA) goals and primary programs within its sphere of operation.

ATD expects to play a leading role – in partnership with city departments, regional stakeholders and governmental partners at the direction of City Council – to implement the IA priority program to “Invest in a compact and connected city,” which participants in the Imagine Austin Prioritization Survey ranked as their No. 1 priority.

ATD’s plans also introduce solutions aligned with the comprehensive plan’s goals and priorities on a) Travel through the region, and b) Accessing the employment concentrations of downtown, the capitol and the university.

The department’s capital plan, like the Imagine Austin Comprehensive Plan, strives to advance the goals for the sustainable development of the region by considering the interrelationship between transportation infrastructure and development patterns, as well as mobility choice and behavior.

Connectivity, multi-modal, safety, and collaborative are common transportation themes throughout Imagine Austin, reflecting the value the community places on transportation and how it influences our daily lives. Whether walking, biking, riding transit or driving, ATD considers it their job to get you where you are going safely, timely and reliably. The department’s capital plan

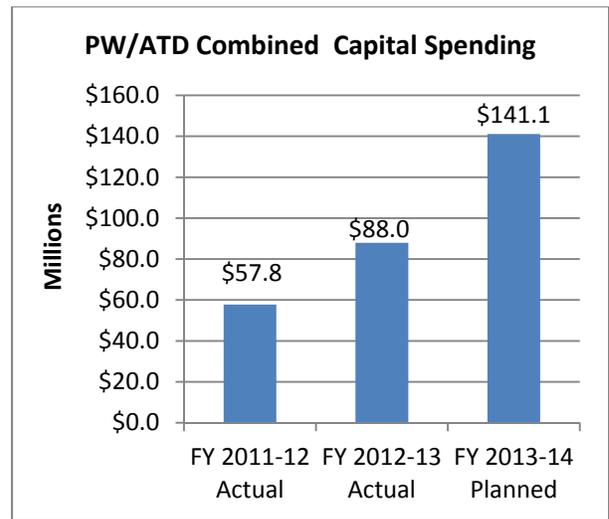
also aligns with the Core Principles for Action within IA to:

- Grow as a compact, connected city
- Develop an affordable and healthy community
- Sustainably manage water, energy and other natural resources
- Think creatively and work together

### CIP Funding Sources

Capital funding for ATD projects comes primarily from general obligation bonds and transfers from ATD’s operating funds.

Supplementary funding sources also include Federal and State grant funds, funds from the Surface Transportation Program and Metropolitan Mobility (STPMM), and the Capital Metro Build Greater Austin Program.



### Operations and Maintenance Impact

Operating requirements in FY 2014-15 are forecasted to increase \$2.8 million or 12% over FY 2013-14 budget levels, with some programs previously paid for by PWD transferring to the department. Of the operating increase, \$0.3 million is for new engineering staff to address growth, design, and operation of the expanding transportation network.

**2014-2015 CIP Spending Plan Summary**

**Austin Transportation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
8618:Austin Mobility Plan	\$5,670,402	\$2,556,820	\$1,499,400	\$0	\$0	\$0	\$0	\$9,726,622
5771:Bikeway Improvements	\$9,996,509	\$1,243,413	\$0	\$0	\$0	\$0	\$376,194	\$11,616,116
6996:Cameron Road Improvements	\$265,000	\$0	\$0	\$0	\$0	\$0	\$0	\$265,000
9423:Corridor Preservation	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
9203:Guadalupe/Lavaca Street Improvements	\$2,031,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,031,000
9224:IH-35 Corridor Improvements	\$7,615,533	\$1,162,234	\$5,873,800	\$4,100,000	\$900,000	\$0	\$0	\$19,651,567
6598:Intersection Improvements	\$20,726,991	\$25,078	\$0	\$250,000	\$0	\$0	\$0	\$21,002,069
9225:Manor Road Improvements	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767
9226:MLK Blvd Improvements	\$407,895	\$0	\$0	\$0	\$0	\$0	\$0	\$407,895
9223:Mopac Corridor Improvements	\$549,253	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$0	\$4,684,253
1152:Neighborhood Traffic Calming	\$4,309,871	\$2,215,000	\$890,000	\$0	\$0	\$0	\$0	\$7,414,871

2014-2015 CIP Spending Plan Summary

Austin Transportation

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
6755:Pleasant Valley Road Improvements	\$15,562,029	\$3,508,929	\$1,500,000	\$71,908	\$0	\$0	\$0	\$20,642,866
6045:Railroad Track and Crossing Improvements	\$1,765,538	\$400,000	\$234,013	\$0	\$0	\$0	\$0	\$2,399,551
5386:Riverside Drive Improvements	\$150,000	\$500,000	\$350,000	\$0	\$0	\$0	\$0	\$1,000,000
5828:Traffic Signals	\$13,585,703	\$5,962,862	\$1,048,212	\$0	\$0	\$0	\$0	\$20,596,777
7400:Westgate Blvd. Improvements	\$6,581,933	\$0	\$0	\$0	\$0	\$0	\$0	\$6,581,933
6062:William Cannon Dr. Improvements	\$6,306,565	\$0	\$0	\$0	\$0	\$0	\$0	\$6,306,565
<b>Total Request</b>	<b>\$96,673,989</b>	<b>\$20,339,336</b>	<b>\$12,765,425</b>	<b>\$4,421,908</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$376,194</b>	<b>\$135,476,852</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Transportation**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
8618:Austin Mobility Plan	\$10,031,316	(\$304,694)	\$0	\$0	\$0	\$0	\$0	\$9,726,622	Other Grants Cash
5771:Bikeway Improvements	\$11,651,267	\$0	\$0	\$0	\$0	\$0	(\$35,149)	\$11,616,118	Other Debt Grants Cash
6996:Cameron Road Improvements	\$265,000	\$0	\$0	\$0	\$0	\$0	\$0	\$265,000	Other
9423:Corridor Preservation	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	Debt
9203:Guadalupe/Lavaca Street Improvements	\$2,031,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,031,000	Other Debt
9224:IH-35 Corridor Improvements	\$7,899,751	\$1,001,815	\$5,750,000	\$4,100,000	\$900,000	\$0	\$0	\$19,651,566	Debt Grants
6598:Intersection Improvements	\$21,834,800	(\$1,082,730)	\$0	\$250,000	\$0	\$0	\$0	\$21,002,070	Other Debt Cash
9225:Manor Road Improvements	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767	Debt
9226:MLK Blvd Improvements	\$450,000	(\$42,105)	\$0	\$0	\$0	\$0	\$0	\$407,895	Debt
9223:Mopac Corridor Improvements	\$549,253	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$0	\$4,684,253	Debt
1152:Neighborhood Traffic Calming	\$5,688,488	\$836,383	\$890,000	\$0	\$0	\$0	\$0	\$7,414,871	Other Debt Cash

2014-2015 CIP Funded Appropriation Request Summary

Austin Transportation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
6755:Pleasant Valley Road Improvements	\$20,642,866	\$0	\$0	\$0	\$0	\$0	\$0	\$20,642,866	Other Debt
6045:Railroad Track and Crossing Improvements	\$2,399,552	\$0	\$0	\$0	\$0	\$0	\$0	\$2,399,552	Other Debt
5386:Riverside Drive Improvements	\$300,000	\$350,000	\$350,000	\$0	\$0	\$0	\$0	\$1,000,000	Debt
5828:Traffic Signals	\$16,445,710	\$3,376,538	\$774,612	\$0	\$0	\$0	\$0	\$20,596,860	Other Debt Grants
7400:Westgate Blvd. Improvements	\$6,581,933	\$0	\$0	\$0	\$0	\$0	\$0	\$6,581,933	Debt
6062:William Cannon Dr. Improvements	\$6,306,566	\$0	\$0	\$0	\$0	\$0	\$0	\$6,306,566	Debt
<b>Total Request</b>	<b>\$114,227,269</b>	<b>\$6,900,207</b>	<b>\$9,134,612</b>	<b>\$4,350,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>(\$35,149)</b>	<b>\$135,476,939</b>	



# Austin Transportation

**Project Name:** Austin Mobility Plan

**Project ID:** 8618

**Project Description:**

A dynamic, integrated and comprehensive evaluation to develop a plan to address the mobility needs of Austin. **Responsible Dept Contact:** Spillar, Robert  
**Phone #** 9742488

**Subprojects:**

8618.001 Urban Rail Program

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$5,670,402	\$2,556,820	\$1,499,400	\$0	\$0	\$0	\$0	\$9,726,622
<b>Appropriation Plan</b>	\$10,031,316	(\$304,694)	\$0	\$0	\$0	\$0	\$0	\$9,726,622
<b>Funding Plan</b>								
Other	\$4,066,316	(\$304,694)	\$0	\$0	\$0	\$0	\$0	\$3,761,622
Grants	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
Cash	\$1,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,965,000
<b>Total</b>	<b>\$10,031,316</b>	<b>(\$304,694)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,726,622</b>



## Austin Transportation

### **Project Name: Bikeway Improvements**

**Project ID: 5771**

**Project Description:** Various bicycle facility projects including hike/bike trails, bike lanes on city streets, route signs, bicycle parking and bicycle traffic signal sensors.

**Responsible Dept Contact:** Crager, Chad

**Phone #** 9743570

#### **Subprojects:**

5771.024 City-Wide Bicycle Lane Improvements  
 5771.026 Bikeway Improvements - Future  
 5771.035 Bike Plan Update  
 5771.036 Austin Bicycle Commuting Project  
 5771.037 LP 360 Bike/Ped Improvements  
 5771.06 Bike Blvd. Rio Grande and Nueces from 3rd to MLK  
 5771.061 Bicycle Improvement projects city-wide  
 5771.063 Trans Enhancement Bicycle Infrastructure (city wide)  
 5771.068 Manchaca Rd from William Cannon Dr to S Lamar Blvd  
 5771.069 Guadalupe St from 24th St to 42nd St - Bicycle Facilities  
 5771.07 4th Street and IH 35 Crossing Improvements  
 5771.072 Dessau - Cameron Bicycle Lanes  
 5771.073 Barton Springs Rd. from Congress Ave. to Robert E Lee  
 5771.075 Bike Share/Bike Safety  
 5771.079 Bicycle Facility Design  
 5771.08 ATD Coordination - Bike



# Austin Transportation

**Project Name:** Bikeway Improvements

**Project ID:** 5771

**Project Description:**

Various bicycle facility projects including hike/bike trails, bike lanes on city streets, route signs, bicycle parking and bicycle traffic signal sensors.

**Responsible Dept Contact:** Crager, Chad

**Phone #** 9743570

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$9,996,509	\$1,243,413	\$0	\$0	\$0	\$0	\$376,194	\$11,616,116
<b>Appropriation Plan</b>	\$11,651,267	\$0	\$0	\$0	\$0	\$0	(\$35,149)	\$11,616,118
<b>Funding Plan</b>								
Other	\$348,375	\$0	\$0	\$0	\$0	\$0	(\$34,851)	\$313,524
Debt	\$5,782,411	\$1,783,696	\$0	\$0	\$0	\$0	\$0	\$7,566,107
Grants	\$1,611,860	\$251,302	\$1,243,413	\$0	\$0	\$0	\$0	\$3,106,575
Cash	\$131,213	\$498,698	\$0	\$0	\$0	\$0	\$0	\$629,911
<b>Total</b>	<b>\$7,873,859</b>	<b>\$2,533,696</b>	<b>\$1,243,413</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$34,851)</b>	<b>\$11,616,117</b>





# Austin Transportation

**Project Name:** Corridor Preservation

**Project ID:** 9423

**Project Description:**

**Responsible Dept Contact:** Spillar, Robert

The corridor preservation project includes efforts to accomplish protective right-of-way (ROW) acquisition in critical corridors where rough proportionality cannot be demonstrated as development occurs. Such efforts will avoid costly future condemnation.

**Phone #** 9742488

**Subprojects:**

9423.001 Corridor Preservation

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
<b>Appropriation Plan</b>	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
<b>Funding Plan</b>								
Debt	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Total	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000





# Austin Transportation

**Project Name: IH-35 Corridor Improvements**

**Project ID: 9224**

**Project Description:**

Improvements to the IH-35 corridor - Details of specific endeavors can be found in the sub-project descriptions.  
**Responsible Dept Contact:** Spillar, Robert  
**Phone #** 9742488

**Subprojects:**

- 9224.001 IH 35 Corridor Development Program
- 9224.002 NB IH 35 and East 51st Street Intersection Improvements
- 9224.003 IH-35 Improvements - ATS Incident Management System
- 9224.004 IH 35 and Southbound 51st Street Ramp Reconfiguration
- 9224.005 IH 35 Frontage Roads Sidewalk and Bike Mobility Improvements
- 9224.006 IH-35 Interchange Construction

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$7,615,533	\$1,162,234	\$5,873,800	\$4,100,000	\$900,000	\$0	\$0	\$19,651,567
<b>Appropriation Plan</b>	\$7,899,751	\$1,001,815	\$5,750,000	\$4,100,000	\$900,000	\$0	\$0	\$19,651,566
<b>Funding Plan</b>								
Debt	\$3,110,500	\$3,641,066	\$950,000	\$5,750,000	\$4,100,000	\$900,000	\$0	\$18,451,566
Grants	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
<b>Total</b>	<b>\$4,310,500</b>	<b>\$3,641,066</b>	<b>\$950,000</b>	<b>\$5,750,000</b>	<b>\$4,100,000</b>	<b>\$900,000</b>	<b>\$0</b>	<b>\$19,651,566</b>



# Austin Transportation

## **Project Name: Intersection Improvements**

**Project ID: 6598**

**Responsible Dept Contact:** Schatz, Gary

**Phone #** 9747189

### **Project Description:**

Implement intersection improvements at various locations citywide to improve traffic flow and safety.

### **Subprojects:**

- 6598.009 Intersection Improvements - To Be Determined
- 6598.032 Slaughter @ Manchaca Intersection Improvements
- 6598.034 Crestview station Lamar at Airport Blvd pedestrian/intersection improvement
- 6598.035 Misc intersection, median, and turn lane improvements
- 6598.037 US 290 Intersection Improvements at FM 1826 and Convict Hill Road
- 6598.039 US 290 Improvements at SH 71, William Cannon Dr., & Joe Tanner Lane

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$20,726,991	\$25,078	\$0	\$250,000	\$0	\$0	\$0	\$21,002,069
<b>Appropriation Plan</b>	\$21,834,800	(\$1,082,730)	\$0	\$250,000	\$0	\$0	\$0	\$21,002,070
<b>Funding Plan</b>								
Other	\$1,903,644	(\$892,689)	\$0	\$250,000	\$0	\$0	\$0	\$1,260,955
Debt	\$18,754,994	\$758,350	\$4,000	\$0	\$0	\$0	\$0	\$19,517,344
Cash	\$223,771	\$0	\$0	\$0	\$0	\$0	\$0	\$223,771
<b>Total</b>	<b>\$20,882,409</b>	<b>(\$134,339)</b>	<b>\$4,000</b>	<b>\$250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,002,070</b>



# Austin Transportation

**Project Name: Manor Road Improvements**

**Project ID: 9225**

**Project Description:**

Improvements to the Manor Road corridor. Details of specifics of individual endeavors are found in the various sub-project descriptions.

**Responsible Dept Contact:** Dale, Jim

**Phone #** 9744070

**Subprojects:**

9225.001 Manor Rd. Roundabout on Airport Blvd.

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767
<b>Appropriation Plan</b>	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767
<b>Funding Plan</b>								
Debt	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767
Total	\$149,767	\$0	\$0	\$0	\$0	\$0	\$0	\$149,767





# Austin Transportation

**Project Name: Mopac Corridor Improvements**

**Project ID: 9223**

**Project Description:**

General traffic improvements to the Mopac Corridor. Details of specific efforts can be found in the various sub-projects. **Responsible Dept Contact:** Spillar, Robert  
**Phone #** 9742488

**Subprojects:**

- 9223.001 MoPac Corridor Improvements
- 9223.002 Mopac Access and Corridor Improvements - Pressler Street

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$549,253	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$0	\$4,684,253
<b>Appropriation Plan</b>	\$549,253	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$0	\$4,684,253
<b>Funding Plan</b>								
Debt	\$160,954	\$388,299	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$4,684,253
Total	\$160,954	\$388,299	\$2,765,000	\$1,370,000	\$0	\$0	\$0	\$4,684,253



# Austin Transportation

**Project Name: Neighborhood Traffic Calming**

**Project ID: 1152**

**Responsible Dept Contact:** Marsh, Peter

**Project Description:** Construction of traffic calming devices on neighborhood streets. Includes traffic circles, curb extensions chicanes/deviations, road humps, speed cushions, median treatments, semi-diverters.

**Phone #** 9747021

**Subprojects:**

- 1152.012 Traffic calming-Future projects
- 1152.022 Park at Quail Creek
- 1152.029 Local Area Traffic Management 12A Funding Round
- 1152.03 Local Area Traffic Management & Intersection Improvements IDIQ12B
- 1152.031 Local Area Traffic Management 13A Funding Round
- 1152.032 Local Area Traffic Management 13B Funding Round

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,309,871	\$2,215,000	\$890,000	\$0	\$0	\$0	\$0	\$7,414,871
<b>Appropriation Plan</b>	\$5,688,488	\$836,383	\$890,000	\$0	\$0	\$0	\$0	\$7,414,871
<b>Funding Plan</b>								
Other	\$67,000	\$0	\$0	\$0	\$0	\$0	\$0	\$67,000
Debt	\$830,076	\$963,824	\$2,215,000	\$890,000	\$0	\$0	\$0	\$4,898,900
Cash	\$2,448,971	\$0	\$0	\$0	\$0	\$0	\$0	\$2,448,971
<b>Total</b>	<b>\$3,346,047</b>	<b>\$963,824</b>	<b>\$2,215,000</b>	<b>\$890,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,414,871</b>



# Austin Transportation

**Project Name:** Pleasant Valley Road Improvements

**Project ID:** 6755

**Project Description:**

Various improvements to Pleasant Valley Road. The initial improvement is extending the roadway from Button Bend to St. Elmo. The road will be four lanes, divided, with landscape median, bike lanes and sidewalks.

**Responsible Dept Contact:** Bell, Ronnie

**Phone #** 9744066

**Subprojects:**

- 6755.001 Pleasant Valley from St. Elmo to Button Bend
- 6755.002 Todd Lane Imp from Ben White to St. Elmo
- 6755.003 Pleasant Valley Road, 5th Street to 7th Street Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$15,562,029	\$3,508,929	\$1,500,000	\$71,908	\$0	\$0	\$0	\$20,642,866
<b>Appropriation Plan</b>	\$20,642,866	\$0	\$0	\$0	\$0	\$0	\$0	\$20,642,866
<b>Funding Plan</b>								
Other	\$947,072	\$0	\$0	\$1,000,000	\$1,500,000	\$71,908	\$0	\$3,518,980
Debt	\$4,764,386	\$3,260,162	\$7,248,541	\$1,850,796	\$0	\$0	\$0	\$17,123,885
<b>Total</b>	<b>\$5,711,458</b>	<b>\$3,260,162</b>	<b>\$7,248,541</b>	<b>\$2,850,796</b>	<b>\$1,500,000</b>	<b>\$71,908</b>	<b>\$0</b>	<b>\$20,642,865</b>



# Austin Transportation

## **Project Name: Railroad Track and Crossing Improvements**

**Project ID: 6045**

### **Project Description:**

The project consists of the reconstruction of existing railroad crossings at different locations.

**Responsible Dept Contact:** Bell, Ronnie

**Phone #** 9744066

### **Subprojects:**

6045.006 Rail/Street Crossing Supplemental Safety Measures

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,765,538	\$400,000	\$234,013	\$0	\$0	\$0	\$0	\$2,399,551
<b>Appropriation Plan</b>	\$2,399,552	\$0	\$0	\$0	\$0	\$0	\$0	\$2,399,552
<b>Funding Plan</b>								
Other	\$75,797	\$0	\$824,203	\$0	\$0	\$0	\$0	\$900,000
Debt	\$1,499,552	\$0	\$0	\$0	\$0	\$0	\$0	\$1,499,552
<b>Total</b>	<b>\$1,575,349</b>	<b>\$0</b>	<b>\$824,203</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,399,552</b>



# Austin Transportation

**Project Name:** Riverside Drive Improvements

**Project ID:** 5386

**Project Description:**  
Street Improvements to Riverside Drive.

**Responsible Dept Contact:** Hughes, Alan

**Phone #** 9747186

**Subprojects:**

5386.004 Riverside Dr Corridor Improvements - 2012 Bond

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$150,000	\$500,000	\$350,000	\$0	\$0	\$0	\$0	\$1,000,000
<b>Appropriation Plan</b>	\$300,000	\$350,000	\$350,000	\$0	\$0	\$0	\$0	\$1,000,000
<b>Funding Plan</b>								
Debt	\$0	\$150,000	\$500,000	\$350,000	\$0	\$0	\$0	\$1,000,000
Total	\$0	\$150,000	\$500,000	\$350,000	\$0	\$0	\$0	\$1,000,000



# Austin Transportation

**Project Name:** Traffic Signals

**Project ID:** 5828

**Project Description:**

Traffic Signals Program includes different activities. These activities are categorized in different sub-projects as listed below:

1) Computerized Signal System Upgrade Project

2) Signal Modifications and Upgrades

3) New signal installations

4) Warrant Studies

5) Miscellaneous Signal Grants

**Responsible Dept Contact:** Dale, Jim

**Phone #** 9744070

**Subprojects:**

- 5828.01 City-wide, Traffic Signal Related
- 5828.013 City-wide, Intelligent Transportation System Expansion
- 5828.023 City-wide, Traffic Signal Modifications/Upgrades - 2010 Bonds
- 5828.025 Traffic Signal Modifications/Upgrades - 2006 Bonds
- 5828.027 City-wide, New Traffic Signal Installations - 2010 Bonds - Group 2
- 5828.03 City-wide, New Traffic Signal Installation - 2012 Bonds
- 5828.031 City-wide, Traffic Signal Modifications and Upgrades - 2012 Bond
- 5828.032 City-wide, Arterial Signalization and Roadway Improvements - 2012 Bond
- 5828.033 City-wide, Arterial Improvement Program - 2012 Bonds

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$13,585,703	\$5,962,862	\$1,048,212	\$0	\$0	\$0	\$0	\$20,596,777
<b>Appropriation Plan</b>	\$16,445,710	\$3,376,538	\$774,612	\$0	\$0	\$0	\$0	\$20,596,860
<b>Funding Plan</b>								
Other	\$210,000	\$0	\$0	\$0	\$0	\$0	\$0	\$210,000
Debt	\$8,179,378	\$3,834,274	\$3,559,563	\$774,612	\$0	\$0	\$0	\$16,347,827
Grants	\$1,583,067	\$2,218,050	\$237,915	\$0	\$0	\$0	\$0	\$4,039,032
<b>Total</b>	<b>\$9,972,445</b>	<b>\$6,052,324</b>	<b>\$3,797,478</b>	<b>\$774,612</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,596,859</b>



# Austin Transportation

**Project Name:** Westgate Blvd. Improvements

**Project ID:** 7400

**Project Description:**  
Various Improvements to Westgate Blvd.

**Responsible Dept Contact:** Bell, Ronnie  
**Phone #** 9744066

**Subprojects:**

7400.001 Westgate from Cameron Loop to Cohoba Dr.

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$6,581,933	\$0	\$0	\$0	\$0	\$0	\$0	\$6,581,933
<b>Appropriation Plan</b>	\$6,581,933	\$0	\$0	\$0	\$0	\$0	\$0	\$6,581,933
<b>Funding Plan</b>								
Debt	\$6,580,000	\$1,933	\$0	\$0	\$0	\$0	\$0	\$6,581,933
Total	\$6,580,000	\$1,933	\$0	\$0	\$0	\$0	\$0	\$6,581,933



# Austin Transportation

**Project Name:** William Cannon Dr. Improvements

**Project ID:** 6062

**Project Description:**

Various improvements to William Cannon Drive.  
 Responsible Dept Contact: Bell, Ronnie  
 Phone # 9744066

**Subprojects:**

- 6062.004 Wm Cannon Bridge over Onion Creek Phase 2
- 6062.005 Onion Creek 24-inch South Zone WTM 36-inch Central Zone WTM Relocation

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$6,306,565	\$0	\$0	\$0	\$0	\$0	\$0	\$6,306,565
<b>Appropriation Plan</b>	\$6,306,566	\$0	\$0	\$0	\$0	\$0	\$0	\$6,306,566
<b>Funding Plan</b>								
Debt	\$6,140,524	\$166,041	\$0	\$0	\$0	\$0	\$0	\$6,306,565
Total	\$6,140,524	\$166,041	\$0	\$0	\$0	\$0	\$0	\$6,306,565

# **Austin Water Utility**



# Austin Water Utility

## Department Overview

The Austin Water Utility's (AWU) vision is to be recognized as the best water utility in the nation, in a city that is the best managed city in the nation. AWU is committed to achieving this goal, while providing safe, reliable, and high quality water services to our customers and protecting the environment through sustainable practices. AWU provides retail water and wastewater services to a population of approximately 900,000 inside and outside the city limits as well as about nineteen wholesale customers, including the communities of Rollingwood, Sunset Valley, Manor, Westlake Hills, two water control and improvement districts, five municipal utility districts, and several water supply corporations and private utilities. AWU draws water from the Colorado River into two water treatment plants that have a combined maximum capacity of 285 million gallons per day. Drinking water is pumped from the plants into Austin's water distribution system, which has a total reservoir storage capacity of approximately 167 million gallons. AWU also operates a collection system that brings wastewater to two major treatment plants where it is treated before either being returned to the Colorado River or reclaimed for irrigation, cooling, or industrial uses. A biosolids facility at Hornsby Bend receives sludge generated by the treatment processes at AWU's wastewater plants and uses it to create compost. This facility has gained national recognition for its management of the waterways and lands, leading to its recognition as a national birding sanctuary. Lastly, AWU promotes water conservation through educational, enforcement and incentive programs as well as manages the City's wildlands and Balcones Canyonlands Preserve (BCP), which conserve habitat for endangered species.

Reliable water and wastewater service is essential to the health and welfare of the community. Continued investment in the utility system is a prerequisite for economic growth and prosperity in the future. AWU has been recognized for excellence of its services and management practices, but faces important challenges in continuing to serve the community. These challenges include financial stability, implementation of a capital

improvement program (CIP), and the revenue and cost impacts resulting from increased water conservation. The CIP provides funding for capital projects necessary to serve new growth, ensure system reliability, comply with regulatory requirements, and accommodate the roadway improvements in AWU's service area. With an estimated \$3.2 billion in fixed assets, AWU is a very capital-intensive enterprise, which requires continuous investment in extensive above and below ground infrastructure.

AWU spends nearly \$840 million through CIP on infrastructure every five years in its three utility systems: Water, Wastewater, and Reclaimed. The Fiscal Year 2015-2019 program includes projects defined as rehabilitation of existing infrastructure or new infrastructure, and is organized into thirteen project types which include the following: **annexed area, lift station, pump station, rehabilitation, relocation, reservoir, Service Extension Request (SER) reimbursements, transmission/distribution, treatment plant, vehicles and equipment, water reclamation initiative, wastewater collection, and other.** These project types are outlined below:

- **Annexed area** – To provide services to areas annexed by the City.
- **Lift station** – To build and improve wastewater lift stations.
- **Pump station** – To build and improve water pump stations.
- **Rehabilitation** – To improve or replace existing water and wastewater facilities that are no longer adequate to provide sufficient, reliable service.
- **Relocation** – To relocate water and wastewater facilities affected by road construction.
- **Reservoir** – To build and improve water storage facilities.
- **SER reimbursements** – To reimburse developers for water and wastewater facilities built on the City's behalf.
- **Transmission/distribution** – To build and improve water transmission and distribution facilities.
- **Treatment plant** – To build and improve water and wastewater treatment facilities.
- **Vehicles and equipment** – To purchase vehicles and equipment necessary for ongoing operations.

- **Water reclamation initiative** – To develop facilities to reclaim treated wastewater and distribute the reclaimed water for appropriate uses.
- **Wastewater collection** – To build and improve wastewater collection facilities.
- **Other** – To improve facilities and systems that are not in other categories, such as administrative buildings, service centers, and computer systems.

### Prior Year Accomplishments

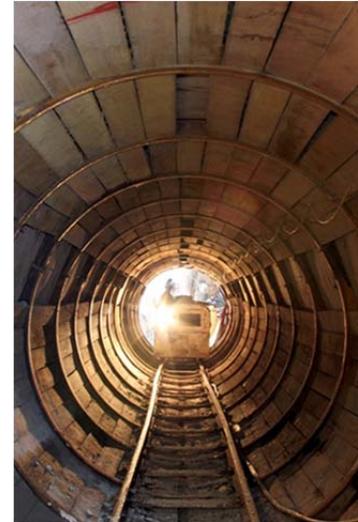
AWU spent approximately \$233 million on infrastructure improvements in FY 2012-13 compared to \$266 million in FY 2011-12. AWU anticipates spending approximately \$237 million in FY 2013-14 with significant progress in the Treatment Plant project type with completed construction on Water Treatment Plant 4 (WTP 4) and improvements to the Hornsby Bend Biosolids Management Facility including completion of the Digester Domes rehabilitation. Water Reclamation Initiative (WRI) project type milestone accomplishments include the installation of 48.3 total miles of mains.

#### Treatment Plant

WTP 4 has all major engineering and construction contracts in place. Construction is proceeding under the Construction Manager at Risk (CMAR) delivery model. Under this approach, work is grouped into Guaranteed Maximum Price (GMP) packages that are comprised of multiple sub-contractor work packages. Through the end of FY 2012-13, AWU has spent \$404.2 million on WTP 4 and related transmission mains. Expenditures during FY 2012-13 totaled \$117.3 million while FY 2011-12 expenditures totaled \$127.9 million. AWU anticipates spending about \$81.3 million in FY 2013-14.

#### Wastewater Collection

The Downtown Wastewater Tunnel was substantially completed in FY 2012-13 at a cost of nearly \$54.9 million. The new four-mile long wastewater tunnel crosses under Lady Bird Lake three times from the Seaholm Power Plant to South Pleasant Valley Road near Krieg Field in



View from inside the Downtown Wastewater Tunnel

southeast Austin. The bulk of the work was done up to 80 feet underground using the latest in tunneling technology. The new wastewater infrastructure is expected to last 100 years—twice as long as the old system due to the use of state-of-the-art materials like resin instead of traditional concrete. The tunnel will serve downtown and parts of south Austin, transporting wastewater to AWU’s plants for treatment. In addition to added capacity, the tunnel construction allowed AWU to decommission two lift stations, thereby reducing energy consumption and maintenance cost, while freeing up downtown land for other uses including the new central library and more parks.

In November 2009, the Texas Water Development Board (TWDB) awarded AWU a \$31.8 million no-interest loan funded through the American Recovery and Reinvestment Act (ARRA). This loan allows AWU to



Water Treatment Plant 4 Site at Bullick Hollow

implement plant-wide environmentally sensitive improvements at the Hornsby Bend Bio-Solids Plant, including a new 15-acre compost pad, upgrades to enhance the energy efficiency of the biosolids processing and upgrades to increase production of digester bio gas. The compost pad was substantially completed in February 2011. Other Hornsby improvements include digester tank rehabilitation and bio-solids management plant upgrades for improved efficiency and reliability, including enhanced production and capture of digester gas. This renewable energy source will be used to generate electricity. This portion of the project was completed in FY 2012-13.



### Rehabilitation

AWU rehabilitated or replaced about 56,600 linear feet of water mains in FY 2012-13 compared to about 102,900 linear feet of water pipelines in FY 2011-12. Wastewater pipeline infrastructure projects comprised of about 52,600 linear feet of sewer main through rehabilitation and replacement were completed in FY 2012-13 compared to about 44,900 linear feet in FY 2011-12. It is anticipated that 79,200 linear feet of water main and 45,000 linear feet of sewer main rehabilitation and/or relocation projects will be completed during FY 2013-14.

### Water Reclamation Initiative

AWU continued to expand the reclaimed water system in FY 2012-13 by continuing design work for the 2nd Street area including the new Central Library. In addition, construction started for the Smith Road Extension to serve the Animal Shelter, Govalle Park, and the Smith Road Business Park. Design work should continue on extending the main going to the downtown area to serve the Capitol Complex, Waterloo Park, Austin Community College, and various State of Texas office buildings. Two major projects completed in FY

2012-13 include the Montopolis Main that connects Krieg Field and the Guerrero-Colorado River Park and the reclaimed main that connects British Aerospace Electronic Systems or BAE Systems (a British Aerospace Electronic Systems Integrated Vision Solutions) along with other potential customers in the area. Reclaimed water is recycled from wastewater generated by homes and businesses and treated for virtually any use not requiring higher-quality drinking water, including irrigation, cooling towers, industrial uses, and toilet flushing. Using reclaimed water protects the drinking water supply, recycles water, and saves money. AWU's Water Reclamation Initiative (WRI) projects treats wastewater in a way that is reusable rather than returning the water to the Colorado River. WRI is an integral part in AWU's water conservation program.



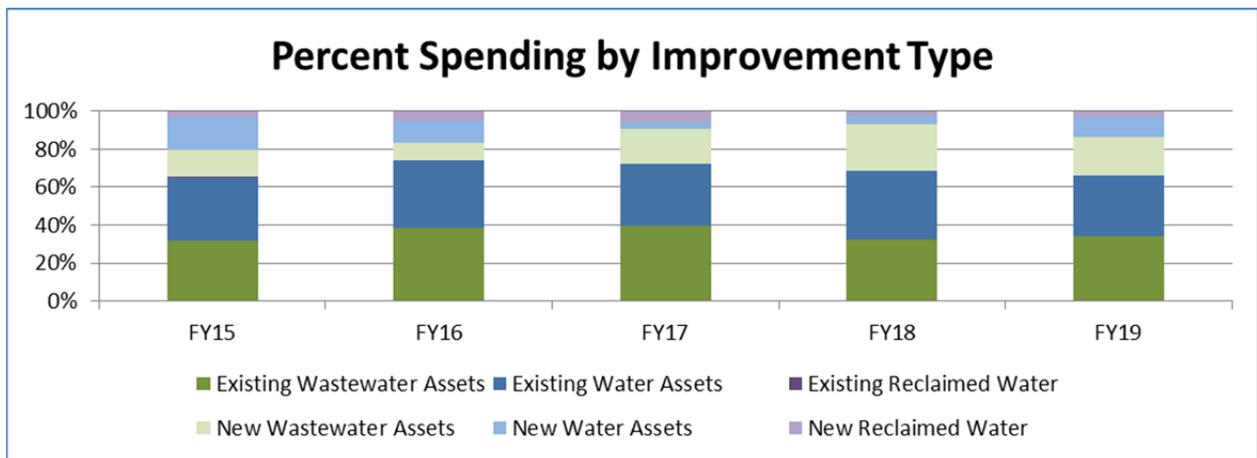
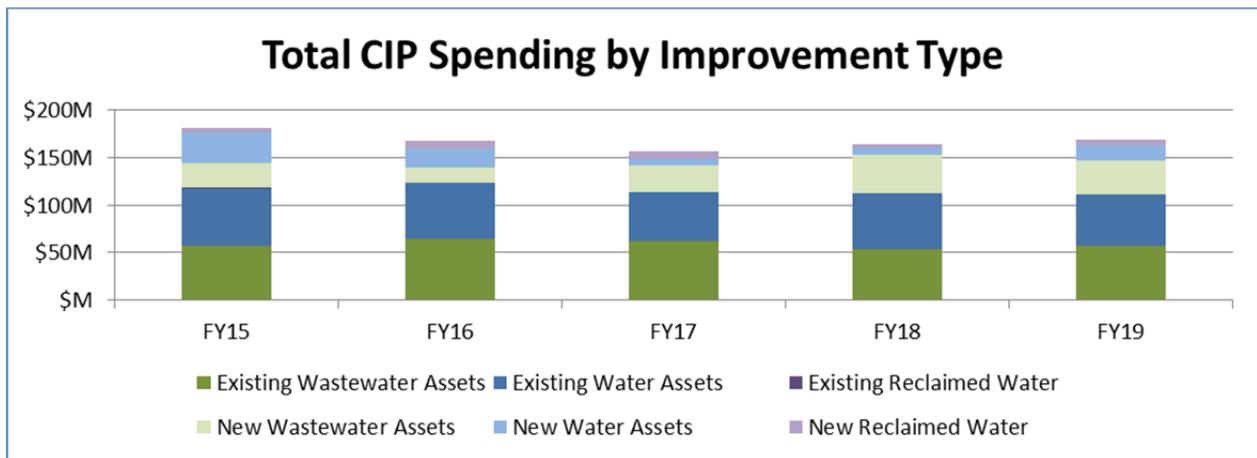
Reclaimed Water is distributed via purple-colored pipes to distinguish it from drinking water

### FY 2014-15 Work Plan

The FY 2014-15 work plan emphasizes replacement and rehabilitation of critical assets throughout the water and wastewater systems, which consist of horizontal assets (pipes, valves, etc.) and vertical assets (treatment plants, pump stations, reservoirs, lift stations, etc.). Furthermore, the work plan continues to emphasize the growth of reclaimed water assets. The charts on the following page show the dollar and percentage of spending planned for the various improvement types for the five-year planning horizon. Note that the financial information in the charts and subsequent text reflects all AWU CIP funding, including funding contributions to projects led by other departments (e.g. utility work conducted as part of a Public Works street reconstruction project).

FY 2014-15 through FY 2018-19 spending plan projects and dollars by major project types include:

- **Annexed area** (5 projects for \$7.6 million) – To provide services to areas annexed by the City.
- **Lift station** (24 projects for \$25.7 million) – To build and improve wastewater lift stations.
- **Pump station** (15 projects for \$31.6 million) – To build and improve water pump stations.



- **Rehabilitation** (59 projects for \$137.9 million) – To improve or replace existing water and wastewater facilities that are no longer adequate to provide sufficient, reliable service.
- **Relocation** (27 projects for \$26.5 million) – To relocate water and wastewater facilities affected by road construction.
- **Reservoir** (4 projects for \$24.9 million) – To build and improve water storage facilities.
- **Transmission/distribution** (27 projects for \$60.2 million) – To build and improve water transmission and distribution facilities.
- **SER reimbursements** (11 projects for \$32.3 million) – To reimburse developers for water and wastewater facilities built on the City’s behalf.
- **Treatment plant** (81 projects for \$343.8 million) – To build and improve water and wastewater treatment facilities.
- **Vehicles and equipment** (2 projects for \$11.5 million) – To purchase vehicles and equipment necessary for ongoing operations.
- **Water reclamation initiative** (15 projects for \$33.8 million) – To develop facilities to reclaim treated

wastewater and distribute the reclaimed water for appropriate uses.

- **Wastewater collection** (21 projects for \$80.4 million) – To build and improve wastewater collection facilities.
- **Other** (36 projects for \$23.6 million) – To improve facilities and systems that are not in other categories, such as administrative buildings, service centers, and computer systems.

#### Project Selection and Prioritization Process

AWU’s CIP management team develops, prioritizes and manages the CIP program, coordinating closely with AWU’s financial management division, engineering services division, modeling and planning team, and the asset management team. AWU works closely with other City departments responsible for CIP project planning and delivery. In addition, AWU is integrating a comprehensive asset management program with existing financial and project delivery systems.

CIP project selection and prioritization involves a bottom-up approach of reviewing existing CIP priorities and identifying critical needs. The CIP team analyzes previous CIP spending compared to the approved budget in an effort to improve project cost and schedule estimates. They then meet with AWU personnel responsible for managing, operating, planning, financing, and delivering CIP projects to develop priority lists by infrastructure category. Information from asset management condition assessments and from hands-on operations personnel provide an essential basis for the development of these CIP priority lists. A CIP coordinating committee composed of representative chairpersons from different AWU divisions evaluates projects based on the identified priorities. Once these evaluations are complete, AWU's director and executive team meet regularly with the CIP coordinating committee and the CIP management team to finalize the CIP plan.

Through this process, AWU carefully evaluates each CIP project to determine the impact of any project reprioritizations. This CIP plan is designed to balance investments in rehabilitation and/or replacement projects to reduce risks associated with aging infrastructure with investments in major infrastructure system improvement projects to support growth and development.



### Imagine Austin

Imagine Austin was adopted by the Austin City Council in June 2012. City staff-led teams are in the process of implementing priority programs contained in the Imagine Austin Comprehensive Plan. AWU's CIP fundamentally connects with several of the plan's priority programs, including "Invest in a compact and connected Austin" and "Sustainably Manage Our Water Resources."

Additionally, Imagine Austin's Growth Concept Map provides framework and context for AWU's CIP. Reliable water and wastewater services are essential to the health and welfare of the community, and continued investment in AWU's system is a prerequisite for Austin's economic growth and prosperity. AWU's CIP is consistent with key elements of the "Invest in a compact and connected Austin" work plan, which

focuses on investing in new, and reinvesting in existing infrastructure to support a compact and connected city through a planning-driven CIP. The AWU CIP plan's emphasis on rehabilitating and replacing aging assets is essential to supporting compact and connected development and redevelopment and ensuring the City's ability to supply services to a dense and diverse urban environment. This program supports reduction of system water losses by targeting replacement of aged mains. On the wastewater-side, AWU manages a similar program for replacing aged mains. Continuous investment reduces system water losses and wastewater leaks and infiltration that can degrade the environment and reduce the efficiency of treatment. AWU's CIP is coordinated with transportation projects, including City, Travis County, and Texas Department of Transportation (TxDOT) projects.

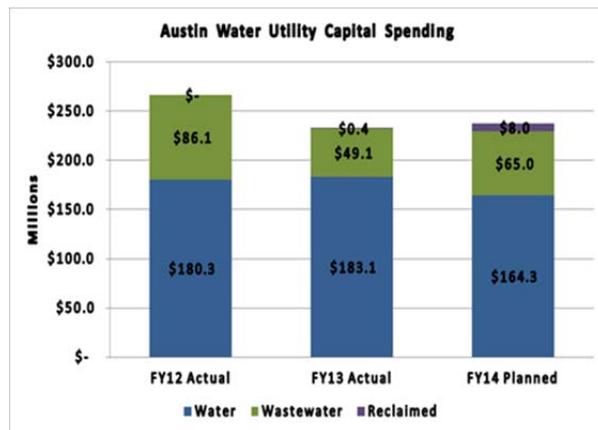
AWU's CIP connects with key elements of the "Sustainably Manage Our Water Resources" priority program including water conservation and reuse, energy efficiency and efforts to reduce greenhouse gas emissions, improve water quality, and increase access to a sustainable water supply. AWU is the City's co-lead department on this priority program with the Watershed Protection Department. AWU's CIP includes projects to construct \$33.8 million in reclaimed water infrastructure and \$1.3 million in line relocations over the next five-years aimed at expanding the system and use of reclaimed water. The approach of ensuring the long-term sufficiency of the water supply and infrastructure systems while investing in conservation programs and water reclamation allows for predictable and flexible future development, guided by the City's collective vision and planning framework created through Imagine Austin.

AWU works to coordinate with other departments and offices including the Capital Planning Office, Public Works, Planning and Development Review, Transportation, and Watershed Protection Departments to better plan and execute the CIP. Through continuous investment and reinvestment in water and wastewater infrastructure, AWU will be able to meet evolving water and wastewater needs, while maintaining affordability and managing the revenue impacts of increased water conservation.

## CIP Funding Sources

In FY 2011-12, AWU spent a total of approximately \$266 million on CIP projects including \$127.9 million for WTP4, \$38.9 million for rehabilitation and relocation projects, \$17.8 million on wastewater treatment plants, \$17.5 million for the Downtown Tunnel Projects, and \$6.7 million for Reclaimed Projects. In FY 2012-13, AWU spent approximately \$233 million on CIP projects including \$117.3 million for WTP4, \$46.8 million for rehabilitation and relocation projects, \$16.5 million on wastewater treatment plants, \$1.2 for the Downtown Tunnel Projects, and \$5.6 million for Reclaimed Projects.

The chart below shows the actual spending for recent fiscal years, along with the planned spending for FY 2013-14.



This CIP provides funding for capital projects necessary to serve new growth, ensure system reliability, comply with regulatory requirements, and accommodate roadway improvements in AWU’s service area over the next five years. The recommended five-year spending plan is allocated as follows:

	<u>FY</u> <u>2015</u>	<u>FY</u> <u>2016</u>	<u>FY</u> <u>2017</u>	<u>FY</u> <u>2018</u>	<u>FY</u> <u>2019</u>	<u>TOTAL</u>
Reclaimed	\$7.2	\$8.7	\$9.3	\$3.9	\$6.0	\$35.1
Water	\$91.4	\$79.3	\$56.9	\$66.8	\$71.4	\$365.8
Wastewater	\$83.2	\$79.5	\$90.9	\$93.6	\$91.7	\$438.9
Combined	\$181.8	\$167.5	\$157.1	\$164.3	\$169.1	\$839.8

These CIP expenditures are necessary to ensure the ongoing integrity of the City’s water, wastewater, and reclaimed water systems. The program is financed

largely by the issue of commercial paper that is later refinanced with long-term debt serviced by AWU’s revenues.

The costs of developing and administering the CIP program are included in AWU’s operating funds. The costs of the CIP program are therefore a major influence on operating costs. Many CIP expenditures increase operating costs, because they result in assets that must be operated and maintained. However, rehabilitation and replacement of older assets can reduce operating costs by increasing the efficiency of the system.

In addition, the majority of capital expenditures are financed with long-term debt which must be serviced. Once debt is issued, the payments are an inflexible element in AWU’s budget, so any required cost containment must come from the remainder of the budget. Currently, debt service accounts for about forty percent of AWU’s revenue requirements. The projected AWU operating costs are increasing at a higher rate than the growth in base revenues.

## Cost Containment Efforts

In an effort to reduce the anticipated rate increases projected for FY 2014-15, AWU developed a cost containment strategy to reduce operating and capital costs. The recommended five-year spending plan has been reduced by almost \$150 million. This reduction is due to a combination of significant reductions in spending as WTP 4 construction is completed and the reprioritization of our capital spending. Significant effort over the last several months has identified reprioritizations of capital spending while meeting strategic goals.

## Operations and Maintenance Impact

The estimated additional operating and maintenance costs of the CIP program to the AWU operating budget for FY 2014-15 are related to treatment. The final phase of WTP 4 project will add 3 new positions in FY 2015-16 at a cost of approximately \$0.2 million. Thirteen positions were added in FY 2012-13 and four positions were added in FY 2013-14 budget.

**2014-2015 CIP Spending Plan Summary**

**Austin Water Utility**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
4857:Annexation - Service to Annexed Areas	\$26,697,522	\$7,574,485	\$83,690	\$0	\$0	\$0	\$15,079,610	\$49,435,307
3185:AWU Capital Equipment	\$37,312,923	\$1,300,000	\$2,452,000	\$2,452,000	\$2,452,000	\$2,852,000	\$17,200,000	\$66,020,923
3212:AWU Pipeline Relocations	\$19,731,173	\$8,668,726	\$11,395,617	\$578,220	\$1,180,573	\$1,075,000	\$26,175,000	\$68,804,309
6621:AWU Security	\$2,676,667	\$1,472,000	\$536,000	\$500,000	\$280,000	\$400,000	\$800,000	\$6,664,667
757:AWU Service Centers	\$6,314,234	\$834,000	\$1,079,000	\$914,000	\$1,374,000	\$1,302,000	\$5,264,000	\$17,081,234
3353:AWU Service Extension Reimbursements	\$41,485,666	\$19,614,858	\$9,007,400	\$920,300	\$1,765,000	\$1,000,000	\$35,865,000	\$109,658,224
3159:AWU Utility Automation	\$11,326,778	\$1,499,985	\$530,000	\$520,000	\$1,390,000	\$2,740,000	\$11,470,000	\$29,476,763
4954:Barton Creek Area WW Improvements	\$1,665,247	\$0	\$20,000	\$131,600	\$1,316,000	\$2,789,600	\$9,054,400	\$14,976,847
9084:CIP Administrative Project	\$235,999	\$0	\$0	\$0	\$0	\$0	\$0	\$235,999
4953:Conservation Land	\$2,465,763	\$398,000	\$448,000	\$250,000	\$325,000	\$250,000	\$1,900,000	\$6,036,763
2015:Davis Water Treatment Plant	\$13,890,208	\$20,136,560	\$21,378,058	\$13,301,725	\$11,725,349	\$5,350,000	\$73,826,000	\$159,607,900
4927:Govalle Tunnel Odor/Corrosion Control Project	\$2,859,470	\$2,789,500	\$1,784,500	\$0	\$500,000	\$1,000,000	\$0	\$8,933,470

2014-2015 CIP Spending Plan Summary

Austin Water Utility

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
3164:Hornsby Bend Biosolids Management Plant	\$53,653,473	\$6,760,000	\$7,000,000	\$7,800,000	\$7,050,000	\$3,905,000	\$69,380,000	\$155,548,473
7267:Lab Casework Cabinets Rehab	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211
3168:Lift Stations & Force Mains	\$4,422,674	\$3,097,325	\$5,410,245	\$6,383,999	\$5,130,000	\$4,780,000	\$74,945,000	\$104,169,243
6936:Martin Hill Area/Loop 1 North Pressure Zone Imp.	\$0	\$0	\$0	\$0	\$0	\$0	\$8,075,000	\$8,075,000
2028:Martin Hill Transmission Main	\$16,238,619	\$6,188,700	\$2,000,000	\$0	\$0	\$0	\$0	\$24,427,319
3257:New Drinking Water Laboratory	\$539,549	\$0	\$50,000	\$200,000	\$270,000	\$1,425,000	\$1,450,000	\$3,934,549
4769:Northeast Area Regional Wastewater Master Plan	\$10,658,359	\$2,009,656	\$1,272,467	\$3,148,000	\$0	\$0	\$24,350,000	\$41,438,482
5038:NWC/Anderson Mill Area Pressure Zone Imp.	\$10,341,811	\$673,000	\$4,000	\$0	\$0	\$0	\$0	\$11,018,811
7265:Package WWTP	\$1,395,723	\$963,000	\$1,482,000	\$2,513,000	\$4,970,000	\$4,550,000	\$15,182,000	\$31,055,723
5309:Polybutylene Service Replacements	\$601,501	\$0	\$0	\$0	\$0	\$75,000	\$2,160,000	\$2,836,501
2006:Pump Stations	\$11,505,678	\$5,344,000	\$3,715,000	\$3,304,500	\$2,200,000	\$5,326,200	\$24,817,200	\$56,212,578
5267:Reclaimed Distribution System	\$20,362,701	\$5,828,800	\$8,600,000	\$9,330,000	\$3,900,000	\$5,950,000	\$47,570,000	\$101,541,501

**2014-2015 CIP Spending Plan Summary**

**Austin Water Utility**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
2231: Replacement Of Deteriorated Infrastructure	\$59,083,421	\$23,563,856	\$20,421,355	\$25,890,450	\$28,906,403	\$27,670,440	\$146,114,771	\$331,650,696
2127: Reservoirs	\$8,175,032	\$3,510,000	\$8,820,000	\$7,907,000	\$6,822,000	\$5,620,000	\$34,125,000	\$74,979,032
3333: South Austin Regional Wastewater Treatment Plant	\$8,390,576	\$16,502,006	\$22,212,383	\$24,519,565	\$15,164,565	\$14,754,988	\$121,538,901	\$223,082,984
6937: South I.H. 35 Water and Wastewater Infrastructure Program	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493
2981: Subdivision Engineering & Inspection	\$25,008,300	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$6,370,000	\$37,748,300
8702: System-Wide Assets	\$4,926,682	\$330,000	\$0	\$0	\$0	\$0	\$0	\$5,256,682
5335: Ullrich Water Treatment Plant	\$1,988,198	\$4,183,606	\$4,315,391	\$3,520,000	\$9,250,000	\$14,181,000	\$42,293,000	\$79,731,195
6659: Utility Management Studies	\$2,594,940	\$800,000	\$300,000	\$300,000	\$0	\$0	\$0	\$3,994,940
3023: Walnut Creek Wastewater Treatment Plant	\$42,982,653	\$12,105,000	\$9,231,000	\$14,253,650	\$21,635,000	\$27,205,000	\$321,870,000	\$449,282,303
6943: Wastewater Collection System	\$4,644,778	\$2,724,680	\$13,002,370	\$15,184,650	\$18,648,100	\$16,800,000	\$65,090,000	\$136,094,578
6935: Water Distribution System	\$114,837,575	\$5,914,393	\$4,968,000	\$6,392,000	\$10,715,000	\$12,340,000	\$105,592,455	\$260,759,423
2982: Water Services & Meters	\$11,055,057	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$14,055,057

2014-2015 CIP Spending Plan Summary

Austin Water Utility

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
6683:Water Treatment Plant #4	\$382,814,968	\$10,370,227	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000	\$395,985,195
2056:WDCS/SCADA (Water Distrib Computer Syst/Supervisory Control & Data Acq Sys)	\$369,597	\$60,000	\$510,000	\$960,000	\$3,380,000	\$3,860,000	\$6,220,000	\$15,359,597
3156:WWW Systems Performance Studies	\$877,240	\$38,794	\$0	\$0	\$0	\$0	\$0	\$916,034
<b>Total Request</b>	<b>\$964,416,456</b>	<b>\$176,829,157</b>	<b>\$163,802,476</b>	<b>\$153,448,659</b>	<b>\$162,122,990</b>	<b>\$168,975,228</b>	<b>\$1,325,777,337</b>	<b>\$3,115,372,303</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Water Utility**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
4857:Annexation - Service to Annexed Areas	\$31,553,870	\$2,893,877	\$15,000	\$0	\$0	\$0	\$14,972,561	\$49,435,308	Debt Cash
3185:AWU Capital Equipment	\$40,287,451	\$1,500,000	\$2,452,000	\$2,452,000	\$2,452,000	\$2,852,000	\$14,025,477	\$66,020,928	Debt Cash
3212:AWU Pipeline Relocations	\$18,628,423	\$16,113,074	\$5,427,025	\$365,060	\$1,575,000	\$1,075,000	\$25,620,728	\$68,804,310	Debt Cash
6621:AWU Security	\$4,003,002	\$1,088,585	\$380,000	\$320,000	\$0	\$80,000	\$793,082	\$6,664,669	Debt Cash
757:AWU Service Centers	\$5,392,634	\$1,772,175	\$1,079,000	\$900,582	\$1,674,000	\$1,002,000	\$5,260,851	\$17,081,242	Debt Cash
3353:AWU Service Extension Reimbursements	\$101,183,739	\$6,450,000	\$2,000,000	\$0	\$0	\$1,455,369	(\$1,430,884)	\$109,658,224	Debt Cash
3159:AWU Utility Automation	\$13,104,080	\$850,574	\$148,293	\$284,573	\$1,800,000	\$1,823,940	\$11,465,305	\$29,476,765	Debt Cash
4954:Barton Creek Area WW Improvements	\$1,181,500	\$483,747	\$20,000	\$131,600	\$1,316,000	\$11,844,000	\$0	\$14,976,847	Debt Cash
9084:CIP Administrative Project	\$236,000	\$0	\$0	\$0	\$0	\$0	\$0	\$236,000	Cash
4953:Conservation Land	\$2,356,171	\$912,719	\$148,000	\$200,000	\$275,000	\$845,352	\$1,299,522	\$6,036,764	Debt Cash
2015:Davis Water Treatment Plant	\$32,618,734	\$31,834,975	\$927,000	\$14,137,498	\$5,195,000	\$10,518,000	\$64,376,693	\$159,607,900	Debt Cash
4927:Govalle Tunnel Odor/Corrosion Control Project	\$2,614,470	\$4,819,000	\$0	\$0	\$1,500,000	\$0	\$0	\$8,933,470	Debt

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Water Utility**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
3164:Hornsby Bend Biosolids Management Plant	\$53,324,090	\$7,181,499	\$15,000,000	\$5,900,000	\$1,740,000	\$17,855,000	\$54,547,887	\$155,548,476	Other Debt Cash
7267:Lab Casework Cabinets Rehab	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211	Cash
3168:Lift Stations & Force Mains	\$4,338,701	\$4,702,710	\$7,801,831	\$3,891,000	\$4,535,000	\$9,225,000	\$69,675,000	\$104,169,242	Debt Cash
6936:Martin Hill Area/Loop 1 North Pressure Zone Imp.	\$0	\$0	\$0	\$0	\$0	\$0	\$8,075,000	\$8,075,000	Debt Cash
2028:Martin Hill Transmission Main	\$24,427,319	\$0	\$0	\$0	\$0	\$0	\$0	\$24,427,319	Debt
3257:New Drinking Water Laboratory	\$539,549	\$0	\$50,000	\$200,000	\$270,000	\$2,875,000	\$0	\$3,934,549	Debt Cash
4769:Northeast Area Regional Wastewater Master Plan	\$12,928,630	\$0	\$4,192,140	\$0	\$0	\$0	\$24,317,712	\$41,438,482	Debt Cash
5038:NWC/Anderson Mill Area Pressure Zone Imp.	\$11,018,811	\$0	\$0	\$0	\$0	\$0	\$0	\$11,018,811	Debt Cash
7265:Package WWTP	\$739,036	\$1,619,687	\$1,482,000	\$2,513,000	\$4,970,000	\$4,550,000	\$15,182,000	\$31,055,723	Debt Cash
5309:Polybutylene Service Replacements	\$2,215,864	\$0	\$0	\$0	\$0	\$620,637	\$0	\$2,836,501	Cash
2006:Pump Stations	\$13,060,704	\$6,772,461	\$6,093,700	\$600,000	\$600,000	\$4,271,999	\$24,813,717	\$56,212,581	Debt Cash
5267:Reclaimed Distribution System	\$23,955,086	\$13,791,943	\$5,241,214	\$2,200,000	\$8,200,000	\$12,310,000	\$35,843,258	\$101,541,501	Debt Cash

**2014-2015 CIP Funded Appropriation Request Summary**

**Austin Water Utility**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
2231: Replacement Of Deteriorated Infrastructure	\$63,689,837	\$23,409,713	\$30,883,414	\$24,049,099	\$34,539,471	\$16,119,522	\$138,959,643	\$331,650,699	Other Debt Cash
2127: Reservoirs	\$10,792,926	\$12,586,473	\$6,905,000	\$3,782,543	\$4,335,000	\$7,500,000	\$29,077,091	\$74,979,033	Debt Cash
3333: South Austin Regional Wastewater Treatment Plant	\$12,194,641	\$30,491,754	\$19,412,200	\$32,895,101	\$5,437,508	\$6,162,875	\$116,488,906	\$223,082,985	Debt Cash
6937: South I.H. 35 Water and Wastewater Infrastructure Program	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493	Cash
2981: Subdivision Engineering & Inspection	\$25,013,935	\$1,268,366	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$6,370,000	\$37,748,301	Other Debt Cash
8702: System-Wide Assets	\$5,009,578	\$247,104	\$0	\$0	\$0	\$0	\$0	\$5,256,682	Debt
5335: Ullrich Water Treatment Plant	\$1,809,790	\$7,597,405	\$1,930,000	\$2,670,000	\$10,450,000	\$26,083,000	\$29,191,000	\$79,731,195	Debt Cash
6659: Utility Management Studies	\$2,544,941	\$1,450,000	\$0	\$0	\$0	\$0	\$0	\$3,994,941	Cash
3023: Walnut Creek Wastewater Treatment Plant	\$41,900,980	\$20,388,123	\$8,481,000	\$19,053,650	\$35,385,000	\$21,655,000	\$302,418,550	\$449,282,303	Debt Cash
6943: Wastewater Collection System	\$4,481,070	\$4,197,052	\$32,325,255	\$5,823,700	\$12,367,500	\$13,310,000	\$63,590,000	\$136,094,577	Debt Cash
6935: Water Distribution System	\$120,476,928	\$2,418,356	\$6,770,000	\$8,748,226	\$4,625,000	\$17,110,000	\$100,610,913	\$260,759,423	Debt Cash
2982: Water Services & Meters	\$11,026,146	\$328,985	\$300,000	\$300,000	\$300,000	\$300,000	\$1,499,925	\$14,055,056	Other Debt Cash

2014-2015 CIP Funded Appropriation Request Summary

Austin Water Utility

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
6683:Water Treatment Plant #4	\$393,507,424	(\$322,226)	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000	\$395,985,198	Debt Cash
2056:WDCS/SCADA (Water Distrib Computer Syst/Supervisory Control & Data Acq Sys)	\$369,680	\$569,917	\$960,000	\$3,380,000	\$7,620,000	\$2,460,000	\$0	\$15,359,597	Cash
3156:WWW Systems Performance Studies	\$916,034	\$0	\$0	\$0	\$0	\$0	\$0	\$916,034	Cash
<b>Total Request</b>	<b>\$1,093,727,478</b>	<b>\$207,418,048</b>	<b>\$161,898,072</b>	<b>\$136,771,632</b>	<b>\$152,635,479</b>	<b>\$195,377,694</b>	<b>\$1,167,543,937</b>	<b>\$3,115,372,340</b>	



# Austin Water Utility

**Project Name: Annexation - Service to Annexed Areas**

**Project ID: 4857**

**Project Description:**

Parent account for providing service to areas annexed by the City of Austin.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

- 4857.01 Anderson Mill Estates STAA-Phase I
- 4857.016 Anderson Mill / US 183 Wastewater Improvements
- 4857.017 North Acres
- 4857.019 Service To Annexed Areas - Springwoods non-MUD and Kruger (wastewater)
- 4857.024 North Acres - Water and Wastewater Improvements-North
- 4857.025 North Acres - Final Conveyance
- 4857.026 North Acres - Wastewater Tunnel
- 4857.027 North Acres - Water and Wastewater Improvements - South
- 4857.029 Annexation Telemetry-River Place MUD & Lost Creek MUD
- 4857.03 Shady Hollow Annexation

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

<b>Spending Plan</b>	\$26,697,522	\$7,574,485	\$83,690	\$0	\$0	\$0	\$15,079,610	\$49,435,307
<b>Appropriation Plan</b>	\$31,553,870	\$2,893,877	\$15,000	\$0	\$0	\$0	\$14,972,561	\$49,435,308
<b>Funding Plan</b>								
Debt	\$3,874,311	\$1,678,694	\$722,733	\$22,373	\$0	\$0	\$0	\$6,298,111
Cash	\$21,144,518	\$6,851,752	\$61,317	\$0	\$0	\$0	\$15,079,610	\$43,137,197
<b>Total</b>	<b>\$25,018,829</b>	<b>\$8,530,446</b>	<b>\$784,050</b>	<b>\$22,373</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,079,610</b>	<b>\$49,435,308</b>



# Austin Water Utility

**Project Name: AWU Capital Equipment**

**Project ID: 3185**

**Project Description:**

Contractual Obligations for the purchase of new or replacement vehicles, computer or radio equipment.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

- 3185.002 Capital Equipment - Vehicles
- 3185.005 Miscellaneous Capital Equipment
- 3185.006 Capital Equipment - Radios

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

<b>Spending Plan</b>	\$37,312,923	\$1,300,000	\$2,452,000	\$2,452,000	\$2,452,000	\$2,852,000	\$17,200,000	\$66,020,923
<b>Appropriation Plan</b>	\$40,287,451	\$1,500,000	\$2,452,000	\$2,452,000	\$2,452,000	\$2,852,000	\$14,025,477	\$66,020,928
<b>Funding Plan</b>								
Debt	\$36,255,054	\$1,200,000	\$2,352,000	\$2,352,000	\$2,352,000	\$2,352,000	\$15,400,000	\$62,263,054
Cash	\$1,057,874	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,800,000	\$3,757,874
<b>Total</b>	<b>\$37,312,928</b>	<b>\$1,300,000</b>	<b>\$2,452,000</b>	<b>\$2,452,000</b>	<b>\$2,452,000</b>	<b>\$2,852,000</b>	<b>\$17,200,000</b>	<b>\$66,020,928</b>



## Austin Water Utility

**Project Name: AWU Pipeline Relocations**

**Project ID: 3212**

**Responsible Dept Contact:** Tower, Martin

General utility relocations

**Phone #** 9720177

**Subprojects:**

- 3212.006 Miscellaneous Pavement Improvements (Paid by AWU, Performed by S&B)
- 3212.057 TxDOT Utility Relocation: FM 973 @ Colorado River
- 3212.079 TxDOT Utility Relocation: SH 71 at Thornberry
- 3212.081 TxDOT Utility Relocation: FM 973 Projects
- 3212.109 Howard Ln/Metric Blvd Pressure Reducing Valve
- 3212.122 TxDOT Utility Relocation: SH71 @ Riverside Drive
- 3212.123 CTRMA/TxDOT Utility Relocation: US290E Manor Expressway
- 3212.124 Future Water Pipeline Relocations-External
- 3212.125 Future WW Pipeline Relocation-External
- 3212.126 Future Water Pipeline Relocations-Internal
- 3212.127 Future WW Pipeline Relocations-Internal
- 3212.128 TxDOT Utility Relocation: SH 71(W): SW Pkwy to US 290
- 3212.13 Travis County Utility Relocation: Cameron Rd: Howard Ln to Gregg Ln
- 3212.131 Travis County Utility Relocation: Frate Barker: Brodie Ln to Manchaca Rd
- 3212.132 TxDOT Utility Relocation: So. Congress Ave: North Bluff Dr to Foremost Dr.
- 3212.133 TxDOT Utility Relocation: FM 969 (Phase I): Decker Lane to FM 973
- 3212.134 Travis County: Slaughter Ln Extension - Bluff Springs to Good Night Ranch
- 3212.135 TXDOT Utility Relocation: MoPac 42-Inch Water Transmission Main
- 3212.136 TXDOT Utility Relocation: US 183 Bergstrom Expressway (US 290 to SH 71)
- 3212.137 CTRMA/TxDOT Utility Relocation:SH 71: East of US 183 to Onion Crk-Toll Road
- 3212.138 Upper Brushy Creek WCID WWL Relocation at Dam 7



# Austin Water Utility

**Project Name:** AWU Pipeline Relocations

**Project ID:** 3212

**Project Description:**

**Responsible Dept Contact:** Tower, Martin

General utility relocations

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$19,731,173	\$8,668,726	\$11,395,617	\$578,220	\$1,180,573	\$1,075,000	\$26,175,000	\$68,804,309
<b>Appropriation Plan</b>	\$18,628,423	\$16,113,074	\$5,427,025	\$365,060	\$1,575,000	\$1,075,000	\$25,620,728	\$68,804,310
<b>Funding Plan</b>								
Debt	\$12,180,295	\$4,727,245	\$6,853,048	\$6,806,542	\$320,060	\$500,000	\$23,700,000	\$55,087,190
Cash	\$3,030,240	\$1,314,073	\$2,692,125	\$2,450,110	\$180,573	\$575,000	\$3,475,000	\$13,717,121
Total	\$15,210,535	\$6,041,318	\$9,545,173	\$9,256,652	\$500,633	\$1,075,000	\$27,175,000	\$68,804,311



# Austin Water Utility

**Project Name: AWU Security**

**Project ID: 6621**

**Responsible Dept Contact:** Tower, Martin

Improvements to existing the facilities to increase the level of physical security.

**Phone #** 9720177

**Subprojects:**

- 6621.006 Davis WTP Security Access System Upgrade
- 6621.007 Walnut Creek Security Access System Upgrade
- 6621.008 Hornsby Bend Security Access System Upgrade
- 6621.009 SAR Security Access System Upgrade
- 6621.01 SCADA Cyber Security Remediation
- 6621.012 Pump Stations/Reservoirs Security Access System Upgrade
- 6621.013 Ullrich WTP Security Access System Upgrade
- 6621.014 Govalle WWTP Security Access System Upgrade
- 6621.015 Admin Buildings Security Access System Upgrade-Other Service Centers
- 6621.016 Deploy ESAS-WTP4
- 6621.017 Waller: Security Operation Center's Build-Out

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,676,667	\$1,472,000	\$536,000	\$500,000	\$280,000	\$400,000	\$800,000	\$6,664,667
<b>Appropriation Plan</b>	\$4,003,002	\$1,088,585	\$380,000	\$320,000	\$0	\$80,000	\$793,082	\$6,664,669
<b>Funding Plan</b>								
Debt	\$252,342	\$0	\$0	\$80,000	\$120,000	\$0	\$0	\$452,342
Cash	\$3,005,326	\$927,000	\$200,000	\$600,000	\$400,000	\$280,000	\$800,000	\$6,212,326
<b>Total</b>	<b>\$3,257,668</b>	<b>\$927,000</b>	<b>\$200,000</b>	<b>\$680,000</b>	<b>\$520,000</b>	<b>\$280,000</b>	<b>\$800,000</b>	<b>\$6,664,668</b>



## Austin Water Utility

**Project Name: AWU Service Centers**

**Project ID: 757**

**Project Description:**

Ongoing improvements to Utility office buildings and service centers in order to extend the useful life of facilities and comply with the Facility Utilization Planning Study. **Responsible Dept Contact:** Tower, Martin **Phone #** 9720177

**Subprojects:**

757.007	Waller Creek Center Improvement
757.008	Webberville Improvements
757.009	GLEN BELL SERVICE CTR IMPROVEMENTS
757.01	East Service Center
757.012	Old North Service Center (ONSC) Improvements
757.016	Waller Creek Roof Replacement
757.02	South Svc Center
757.021	Webberville Svc Ctr Reroof
757.024	Waller Creek Garage Elevator Renovation
757.025	Webberville Svc Ctr Fire Alarm
757.028	ADP-General Service Center Facilities Improvements
757.029	Waller Creek Center - Tenth Floor Renovation
757.03	Glen Bell Svc Ctr - Dispatch Radio Console and Modular Systems Replacement
757.031	ADP - Waller Creek Center - Removal of Abandoned Gas Line
757.032	North Service Center/East Service Center Outdoor Lighting Refurb/Replace
757.033	GBSC Replacement of HVAC Roof Top Units (RTU's)



# Austin Water Utility

**Project Name:** AWU Service Centers

**Project ID:** 757

**Project Description:**

Ongoing improvements to Utility office buildings and service centers in order to extend the useful life of facilities and comply with the Facility Utilization Planning Study.

**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$6,314,234	\$834,000	\$1,079,000	\$914,000	\$1,374,000	\$1,302,000	\$5,264,000	\$17,081,234
<b>Appropriation Plan</b>	\$5,392,634	\$1,772,175	\$1,079,000	\$900,582	\$1,674,000	\$1,002,000	\$5,260,851	\$17,081,242
<b>Funding Plan</b>								
Debt	\$526,449	\$0	\$0	\$0	\$0	\$0	\$0	\$526,449
Cash	\$5,787,502	\$834,000	\$1,079,000	\$914,291	\$1,374,000	\$1,302,000	\$5,264,000	\$16,554,793
Total	\$6,313,951	\$834,000	\$1,079,000	\$914,291	\$1,374,000	\$1,302,000	\$5,264,000	\$17,081,242



# Austin Water Utility

**Project Name:** AWU Service Extension Reimbursements

**Project ID:** 3353

**Responsible Dept Contact:** Tower, Martin

Developer reimbursements

**Phone #** 9720177

**Subprojects:**

- 3353.018 Avery Ranch Service Extension
- 3353.028 Wild Horse Ranch
- 3353.053 Colton Bluff Subdivision
- 3353.06 Pioneer Crossing Amended PUD (North)
- 3353.068 Circle C CCR 103 Water Line Improvements
- 3353.072 Goodnight Ranch
- 3353.073 Watersedge PUD
- 3353.079 Ridgeview Subdivision
- 3353.083 The Vistas
- 3353.084 Legends Way
- 3353.087 Service to Unserved Lots
- 3353.089 FOX Hill
- 3353.091 Pearson Avery Ranch
- 3353.093 Lakeline Condos-Gencap Partners SER 2846
- 3353.094 Pearson Ranch-RRISD SER 2869 and 2870
- 3353.095 Whisper Valley-Indian Hills CRA
- 3353.096 Formula One United States
- 3353.098 Block 18 Alley WW Relocation
- 3353.099 Pioneer Hill
- 3353.1 71 Commercial
- 3353.101 Bellingham Meadows/Wm Wallace Way LS SER
- 3353.102 Fort Dessau



# Austin Water Utility

**Project Name:** AWU Service Extension Reimbursements

**Project ID:** 3353

**Project Description:**  
Developer reimbursements

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$41,485,666	\$19,614,858	\$9,007,400	\$920,300	\$1,765,000	\$1,000,000	\$35,865,000	\$109,658,224
<b>Appropriation Plan</b>	\$101,183,739	\$6,450,000	\$2,000,000	\$0	\$0	\$1,455,369	(\$1,430,884)	\$109,658,224
<b>Funding Plan</b>								
Debt	\$27,769,053	\$6,623,858	\$17,062,000	\$9,007,400	\$920,300	\$1,600,000	\$36,848,352	\$99,830,963
Cash	\$9,827,261	\$0	\$0	\$0	\$0	\$0	\$0	\$9,827,261
<b>Total</b>	<b>\$37,596,314</b>	<b>\$6,623,858</b>	<b>\$17,062,000</b>	<b>\$9,007,400</b>	<b>\$920,300</b>	<b>\$1,600,000</b>	<b>\$36,848,352</b>	<b>\$109,658,224</b>



# Austin Water Utility

**Project Name: AWU Utility Automation**

**Project ID: 3159**

**Project Description:**

Automation of various Utility processes to increase performance and enhance productivity.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

- 3159.003 Laboratory Information Management System
- 3159.01 CMMS Hansen
- 3159.011 Infor EAM CMMS
- 3159.012 GIS
- 3159.013 Data Management / Integration Tools
- 3159.014 SCADA-Data Integration
- 3159.016 Storage Systems, PC's, Laptops, and Server Replacement
- 3159.017 Router, Switch Replacement & Disaster Recovery
- 3159.019 AWU Phone Switch replacement leveraging the City Network to convert to VOIP
- 3159.021 Mobile Workforce
- 3159.023 AWU Telecommunications System Upgrade Study
- 3159.024 South First Support Center Centralized Treatment Program Control Center

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$11,326,778	\$1,499,985	\$530,000	\$520,000	\$1,390,000	\$2,740,000	\$11,470,000	\$29,476,763
<b>Appropriation Plan</b>	\$13,104,080	\$850,574	\$148,293	\$284,573	\$1,800,000	\$1,823,940	\$11,465,305	\$29,476,765
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cash	\$11,326,777	\$1,499,985	\$530,000	\$520,000	\$1,390,000	\$2,740,000	\$11,470,000	\$29,476,762
<b>Total</b>	<b>\$11,326,777</b>	<b>\$1,499,985</b>	<b>\$530,000</b>	<b>\$520,000</b>	<b>\$1,390,000</b>	<b>\$2,740,000</b>	<b>\$11,470,000</b>	<b>\$29,476,762</b>



# Austin Water Utility

**Project Name:** Barton Creek Area WW Improvements

**Project ID:** 4954

**Project Description:**

Parent account for 6 projects to provide wastewater system improvements in the Barton Creek & Eanes Creek watersheds. These projects derived from the Report of the Consensus Building Group for the Robert E. Lee Road Relief Interceptor Planning Study, completed October 7, 1997. The projects are funded by Proposition 9 of the November 1998 bond election.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

- 4954.006 Thousand Oaks Interceptor
- 4954.007 Bluffington Lift Station Upgrades

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,665,247	\$0	\$20,000	\$131,600	\$1,316,000	\$2,789,600	\$9,054,400	\$14,976,847
<b>Appropriation Plan</b>	\$1,181,500	\$483,747	\$20,000	\$131,600	\$1,316,000	\$11,844,000	\$0	\$14,976,847
<b>Funding Plan</b>								
Debt	\$1,026,004	\$0	\$0	\$0	\$0	\$0	\$0	\$1,026,004
Cash	\$639,243	\$0	\$20,000	\$131,600	\$1,316,000	\$2,789,600	\$9,054,400	\$13,950,843
<b>Total</b>	<b>\$1,665,247</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$131,600</b>	<b>\$1,316,000</b>	<b>\$2,789,600</b>	<b>\$9,054,400</b>	<b>\$14,976,847</b>







## Austin Water Utility

**Project Name: Davis Water Treatment Plant**

**Project ID: 2015**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Project Description:**

Davis Water Treatment Plant projects.

**Subprojects:**

2015.006	Davis WTP Power Distribution Upgrade	Davis WTP Raw Water Hydraulic and Energy Efficiency Improvements
2015.012	Davis WTP Phase III Improvements	
2015.015	Davis Basin Hand Rail Replacements	
2015.017	Davis WTP Raw Water Hydraulic and Energy Efficiency Improvements	
2015.019	Davis SCADA System	
2015.025	Davis WTP Power Dist Upgrade Phase B	
2015.026	Davis WTP Main Power Feed Replacement	
2015.027	Davis WTP On-Site Generation Chlorine	
2015.028	Davis Sludge Processing Improvements	
2015.029	Davis WTP Filter Improvs Phase 2	
2015.034	Davis WTP Maintenance Building	
2015.035	Air Handler Replacement-Davis	
2015.036	Chiller Replacement-99 (Davis)	
2015.04	ADP-Davis WTP-Parent	
2015.041	Davis WTP TWDS-Medium Service PS	
2015.042	Davis WTP Chlorine System Improvements	
2015.043	Davis WTP Liquid Ammonia Sulfate Impvs	
2015.047	Davis Chemical Feed System Improvements - Package 2	
2015.048	Davis Chemical Feed System Improvements - Package 3	
2015.049	Davis Water Treatment Plant - Fire Monitoring Upgrade	



# Austin Water Utility

**Project Name:** Davis Water Treatment Plant

**Project ID:** 2015

**Project Description:**

Davis Water Treatment Plant projects.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$13,890,208	\$20,136,560	\$21,378,058	\$13,301,725	\$11,725,349	\$5,350,000	\$73,826,000	\$159,607,900
<b>Appropriation Plan</b>	\$32,618,734	\$31,834,975	\$927,000	\$14,137,498	\$5,195,000	\$10,518,000	\$64,376,693	\$159,607,900
<b>Funding Plan</b>								
Debt	\$6,934,228	\$6,482,518	\$19,836,560	\$21,078,058	\$13,001,725	\$12,705,349	\$67,940,000	\$147,978,438
Cash	\$103,462	\$670,000	\$300,000	\$300,000	\$300,000	\$300,000	\$9,656,000	\$11,629,462
Total	\$7,037,690	\$7,152,518	\$20,136,560	\$21,378,058	\$13,301,725	\$13,005,349	\$77,596,000	\$159,607,900



# Austin Water Utility

**Project Name: Govalle Tunnel Odor/Corrosion Control Project**

**Project ID: 4927**

**Project Description:**

This project has several elements included in the overall project work. These include: 1. Design and construct odor control units at four shaft sites along the Govalle Tunnel. 2. Design and construct a minimum of four access shafts on the tunnel for access and inspection of the tunnel. 3. Inspect the tunnel and the shafts, prepare a report on the findings of the inspection. 4. Remediation, repair, and/or replacement of shafts and portions of the tunnel. The extent of this work and the related cost cannot be determined until the inspection has been completed.

**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

- 4927.005 Montopolis Shafts and Lateral Rehab
- 4927.013 Govalle Tunnel - Inspection and Rehab of Tunnel Reaches
- 4927.014 Canterbury, Highway, Bergstrom Shafts - Warranty Inspection
- 4927.015 Lockheed Rehab & Other Shaft Warranty Inspections

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$2,859,470	\$2,789,500	\$1,784,500	\$0	\$500,000	\$1,000,000	\$0	\$8,933,470
<b>Appropriation Plan</b>	\$2,614,470	\$4,819,000	\$0	\$0	\$1,500,000	\$0	\$0	\$8,933,470
<b>Funding Plan</b>								
Debt	\$2,244,470	\$615,000	\$2,789,500	\$1,784,500	\$0	\$500,000	\$1,000,000	\$8,933,470
Total	\$2,244,470	\$615,000	\$2,789,500	\$1,784,500	\$0	\$500,000	\$1,000,000	\$8,933,470



## Austin Water Utility

**Project Name: Hornsby Bend Biosolids Management Plant**

**Project ID: 3164**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Project Description:**

Hornsby Bend Biosolids Management Plant projects.

**Subprojects:**

- 3164.01 Hornsby Bend Master Plan
- 3164.03 ARRA Loan Hornsby Bend Compost Pad Expansion
- 3164.038 ARRA Loan HB Digester Domes Rehab
- 3164.041 Hornsby Bend Biogas Energy Project
- 3164.047 Hornsby Bend Plantwide Electrical Replacement
- 3164.048 Hornsby Bend Side Stream Treatment Plant (SSTP) Relief
- 3164.052 Hornsby Bend Odor Control
- 3164.053 Hornsby Bend SCADA Improvements
- 3164.054 Hornsby Bend SCADA Control Room
- 3164.059 Hornsby Bend Plant Road repairs
- 3164.06 ADP-Hornsby Bend-Parent
- 3164.062 Hornsby Bend Thickener Complex Rehab
- 3164.063 HB SAR Complex Pumps & Heat Exchangers Replacement
- 3164.065 Hornsby Bend WWTP Lab and Admin Bldg HVAC Rehab - Phase I
- 3164.066 Hornsby Bend WWTP Lab and Admin Bldg HVAC Rehab - Phase 2
- 3164.067 ADP-HB Dewatering Building Enclosure and digester pump replacement
- 3164.069 ADP-Hornsby Bend Digester Elect. Breaker Replacement
- 3164.07 Hornsby Bend Irrigation System Improvements
- 3164.071 Hornsby Bend Pond Remediation
- 3164.072 Hornsby Bend Process Ammonia Removal System
- 3164.073 Hornsby Bend Groundwater Monitoring Wells
- 3164.074 ADP - Hornsby Bend Integration System Services
- 3164.075 Hornsby Bend Influent Screen Improvements
- 3164.076 Hornsby Bend Dewatering Belt Press
- 3164.077 Hornsby Bend Centrifuge Improvements



# Austin Water Utility

**Project Name:** Hornsby Bend Biosolids Management Plant

**Project ID:** 3164

**Project Description:**

**Responsible Dept Contact:** Tower, Martin

Hornsby Bend Biosolids Management Plant projects.

**Phone #** 9720177

3164.078 Hornsby Bend Electrical Substation Improvements

**Thru  
2014**

		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>		\$53,653,473	\$6,760,000	\$7,800,000	\$7,050,000	\$3,905,000	\$69,380,000	\$155,548,473
<b>Appropriation Plan</b>		\$53,324,090	\$7,181,499	\$5,900,000	\$1,740,000	\$17,855,000	\$54,547,887	\$155,548,476
<b>Funding Plan</b>								
Other		\$31,815,000	\$0	\$0	\$0	\$0	\$0	\$31,815,000
Debt		\$11,728,198	\$1,695,988	\$6,500,000	\$7,300,000	\$6,400,000	\$65,030,000	\$104,654,186
Cash		\$7,914,289	\$1,260,000	\$500,000	\$650,000	\$1,400,000	\$6,855,000	\$19,079,289
<b>Total</b>		<b>\$51,457,487</b>	<b>\$2,955,988</b>	<b>\$7,000,000</b>	<b>\$7,950,000</b>	<b>\$7,800,000</b>	<b>\$71,885,000</b>	<b>\$155,548,475</b>



# Austin Water Utility

**Project Name:** Lab Casework Cabinets Rehab

**Project ID:** 7267

**Project Description:**

This project is to repair cabinets at three water and wastewater laboratories.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

7267.001 Lab Casework Cabinets Rehab(3 sites)

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211
<b>Appropriation Plan</b>	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211
<b>Funding Plan</b>								
Cash	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211
Total	\$168,211	\$0	\$0	\$500,000	\$0	\$0	\$0	\$668,211



## Austin Water Utility

### **Project Name: Lift Stations & Force Mains**

**Project ID: 3168**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

#### **Project Description:**

Parent account for LS & Force Main rehabilitation and relief.

#### **Subprojects:**

3168.014	LS & FM Rehab & Relief
3168.033	Bluffington #1 Force Main Replacement
3168.037	Pearce Lane Lift Station Upgrade
3168.039	Waters Park Relief Main
3168.04	Boggy Creek Tunnel
3168.048	Lift Station Abandonment
3168.052	West Bank LS Rehab
3168.054	Linger Lane Lift Station
3168.055	Lake Creek LS Force Main Rehabilitation
3168.056	Barrington Oaks LS Improvements
3168.057	Rock Harbour LS Improvements
3168.058	Northwest Lift Station Preliminary Engineering Report
3168.059	Pearce Lane Lift Station Phase 2 Upgrade and New Forcemain
3168.06	New Pearce Lane Lift Station Facilities and Forcemain
3168.061	Can Lift Station Replacement
3168.062	Lindshire LS Relief
3168.063	Lockheed LS Relief
3168.064	Northwest Lift Station Improvements
3168.065	West Bank LS Redundant Force Main
3168.066	Bluffington #3 emergency repair
3168.067	Developer Lift Station Inspector Services
3168.068	Texas Plume Scrubber Replacement
3168.07	Springfield Force Main Replacement
3168.072	Zilker Lift Station Demolition
3168.074	Four Points #2 Lift Station Improvements



## Austin Water Utility

### **Project Name: Lift Stations & Force Mains**

**Project ID: 3168**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

#### **Project Description:**

Parent account for LS & Force Main rehabilitation and relief.

3168.075	Great Hills Lift Station Improvements	
3168.076	Barton Creek Plaza Lift Station Improvements	
3168.077	Gonzales Lift Station Abandonment	
3168.078	Great Hills Lift Station Evaluation	
3168.079	Dewatering Dumpsters	
3168.08	First Round Omni-Site Installation	
3168.081	Thousand Oaks Lift Station Access Improvements	
3168.083	Davis Springs Lift Station Pump Replacement	
3168.084	Developer Lift Station Inspector Services - Hwy 71/Landmark Conservancy	
3168.085	Boulder Lane Lift Station Improvements	
3168.086	Spring Lake #2 Lift Station Improvements	
3168.087	Travis Country Lift Station Improvements	
3168.088	Parkstone Lift Station Improvements	
3168.089	McNeil Lift Station Improvements	
3168.09	Davenport Limited Lift Station Improvements	
3168.091	Loop 360 Lift Station Improvements	
3168.092	Old Lampasas Lift Station Improvements	
3168.093	Bee Cave Woods LS Improvements	



# Austin Water Utility

**Project Name:** Lift Stations & Force Mains

**Project ID:** 3168

**Project Description:**

**Responsible Dept Contact:** Tower, Martin

Parent account for LS & Force Main rehabilitation and relief.

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,422,674	\$3,097,325	\$5,410,245	\$6,383,999	\$5,130,000	\$4,780,000	\$74,945,000	\$104,169,243
<b>Appropriation Plan</b>	\$4,338,701	\$4,702,710	\$7,801,831	\$3,891,000	\$4,535,000	\$9,225,000	\$69,675,000	\$104,169,242
<b>Funding Plan</b>								
Debt	\$1,204,979	\$870,915	\$613,325	\$2,941,245	\$2,141,999	\$2,580,000	\$58,660,000	\$69,012,463
Cash	\$2,696,779	\$2,648,000	\$2,579,000	\$4,368,000	\$2,550,000	\$1,940,000	\$18,375,000	\$35,156,779
Total	\$3,901,758	\$3,518,915	\$3,192,325	\$7,309,245	\$4,691,999	\$4,520,000	\$77,035,000	\$104,169,242



# Austin Water Utility

**Project Name:** Martin Hill Area/Loop 1 North Pressure Zone Imp.

**Project ID:** 6936

**Project Description:**

New facilities to increase pressure and quantity in the vicinity of the Martin Hill reservoir and Loop 1 North. **Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

- 6936.002 Martin Hill Elevated Reservoir
- 6936.003 Martin Hill Pump Station

**Thru  
2014**

**2015 2016 2017 2018 2019 Future Total**

	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$0	\$0	\$0	\$0	\$8,075,000	\$8,075,000
<b>Appropriation Plan</b>	\$0	\$0	\$0	\$0	\$0	\$8,075,000	\$8,075,000
<b>Funding Plan</b>							
Debt	\$0	\$0	\$0	\$0	\$0	\$2,975,000	\$2,975,000
Cash	\$0	\$0	\$0	\$0	\$0	\$5,100,000	\$5,100,000
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,075,000</b>	<b>\$8,075,000</b>



# Austin Water Utility

**Project Name:** Martin Hill Transmission Main

**Project ID:** 2028

**Project Description:**

Construct 54" diameter NWA Pressure Zone transmission main along McNeil Rd. connecting the Jollyville Reservoir to the Martin Hill reservoir. **Responsible Dept Contact:** Tower, Martin **Phone #** 9720177

**Subprojects:**

2028.001 Martin Hill Transmission Main

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$16,238,619	\$6,188,700	\$2,000,000	\$0	\$0	\$0	\$0	\$24,427,319
<b>Appropriation Plan</b>	\$24,427,319	\$0	\$0	\$0	\$0	\$0	\$0	\$24,427,319
<b>Funding Plan</b>								
Debt	\$5,235,419	\$11,003,200	\$6,188,700	\$2,000,000	\$0	\$0	\$0	\$24,427,319
Total	\$5,235,419	\$11,003,200	\$6,188,700	\$2,000,000	\$0	\$0	\$0	\$24,427,319



# Austin Water Utility

**Project Name:** New Drinking Water Laboratory

**Project ID:** 3257

**Project Description:**

Construction of a New drinking water laboratory. Location is yet to be determined. Currently the lab is operating out of a leased space and the lease expires in May 2015.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

3257.001 Water Laboratory

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$539,549	\$0	\$50,000	\$200,000	\$270,000	\$1,425,000	\$1,450,000	\$3,934,549
<b>Appropriation Plan</b>	\$539,549	\$0	\$50,000	\$200,000	\$270,000	\$2,875,000	\$0	\$3,934,549
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$50,000	\$200,000	\$270,000	\$2,875,000	\$3,395,000
Cash	\$539,549	\$0	\$0	\$0	\$0	\$0	\$0	\$539,549
Total	\$539,549	\$0	\$0	\$50,000	\$200,000	\$270,000	\$2,875,000	\$3,934,549



# Austin Water Utility

**Project Name:** Northeast Area Regional Wastewater Master Plan

**Project ID:** 4769

**Project Description:**

Develop a Master Plan for providing regional wastewater service i.e., collection and treatment, for the northeast area including Lower Harris Branch and Gilleland Creek Basins. Efforts to be coordinated with an ongoing project to upgrade the Harris Branch wastewater treatment plant.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

- 4769.01 Harris Branch Interceptor lower A
- 4769.011 Upper Harris Branch Wastewater Improvements
- 4769.015 Wildhorse North Interceptor Ext No. of 290
- 4769.017 Upper Gilleland Interceptors-18 inch
- 4769.018 Harris Branch Interceptor Lower B
- 4769.019 Upper Gilleland Interceptor -24 inch
- 4769.021 Northeast Regional WWTP

**Thru  
2014**

	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$10,658,359	\$2,009,656	\$1,272,467	\$3,148,000	\$0	\$24,350,000	\$41,438,482
<b>Appropriation Plan</b>	\$12,928,630	\$0	\$4,192,140	\$0	\$0	\$24,317,712	\$41,438,482
<b>Funding Plan</b>							
Debt	\$6,810,960	\$66,000	\$21,000	\$1,265,000	\$3,148,000	\$0	\$13,459,999
Cash	\$3,781,400	\$1,988,656	\$7,467	\$0	\$0	\$0	\$10,890,000
<b>Total</b>	<b>\$10,592,360</b>	<b>\$2,054,656</b>	<b>\$28,467</b>	<b>\$1,265,000</b>	<b>\$3,148,000</b>	<b>\$0</b>	<b>\$24,349,999</b>
							<b>\$41,438,482</b>



# Austin Water Utility

**Project Name:** NWC/Anderson Mill Area Pressure Zone Imp.

**Project ID:** 5038

**Project Description:**

New facilities in the NWC/Anderson Mill area to increase water pressure and quantity.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

5038.001 NWC Pump Station

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$10,341,811	\$673,000	\$4,000	\$0	\$0	\$0	\$0	\$11,018,811
<b>Appropriation Plan</b>	\$11,018,811	\$0	\$0	\$0	\$0	\$0	\$0	\$11,018,811
<b>Funding Plan</b>								
Debt	\$5,398,447	\$3,604,600	\$673,000	\$4,000	\$0	\$0	\$0	\$9,680,047
Cash	\$1,338,764	\$0	\$0	\$0	\$0	\$0	\$0	\$1,338,764
<b>Total</b>	<b>\$6,737,211</b>	<b>\$3,604,600</b>	<b>\$673,000</b>	<b>\$4,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,018,811</b>



# Austin Water Utility

**Project Name: Package WWTP**

**Project ID: 7265**

**Project Description:**

The Utility has several wastewater package treatment plants dispersed throughout the service area. This project is rehab and improve these assets when necessary. **Responsible Dept Contact:** Tower, Martin **Phone #** 9720177

**Subprojects:**

- 7265.004 Wildhorse WWTP Expansion to 1.5 MGD
- 7265.005 Pkg WWTP Rehab
- 7265.007 Onion Creek WWTP Demolition
- 7265.009 Lost Creek Package Plant Rehab
- 7265.011 Package Plant Hypochlorite Systems
- 7265.012 Harris Branch WWTP Decommissioning
- 7265.014 Dessau WWTP Expansion to 1.0 MGD
- 7265.015 Wildhorse WWTP Expansion to 2.25 MGD
- 7265.016 Anderson Mill WWTP Relief
- 7265.019 Pearce Lane WWTP Expansion
- 7265.02 Taylor Lane WWTP Expansion
- 7265.021 North East Package Plant
- 7265.022 Onion Creek Package Plant Rehab for Plant 3 Contact Basin

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,395,723	\$963,000	\$1,482,000	\$2,513,000	\$4,970,000	\$4,550,000	\$15,182,000	\$31,055,723
<b>Appropriation Plan</b>	\$739,036	\$1,619,687	\$1,482,000	\$2,513,000	\$4,970,000	\$4,550,000	\$15,182,000	\$31,055,723
<b>Funding Plan</b>								
Debt	\$326,802	\$612,080	\$718,688	\$1,232,000	\$2,450,000	\$4,550,000	\$19,732,000	\$29,621,570
Cash	\$451,153	\$250,000	\$250,000	\$63,000	\$420,000	\$0	\$0	\$1,434,153
<b>Total</b>	<b>\$777,955</b>	<b>\$862,080</b>	<b>\$968,688</b>	<b>\$1,295,000</b>	<b>\$2,870,000</b>	<b>\$4,550,000</b>	<b>\$19,732,000</b>	<b>\$31,055,723</b>



# Austin Water Utility

**Project Name:** Polybutylene Service Replacements

**Project ID:** 5309

**Project Description:**

Utilize funds from polybutylene lawsuit to replace failing water services.  
 Responsible Dept Contact: Tower, Martin  
 Phone # 9720177

**Subprojects:**

5309.005 South Central Area Polybutylene Service Replacements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$601,501	\$0	\$0	\$0	\$0	\$75,000	\$2,160,000	\$2,836,501
<b>Appropriation Plan</b>	\$2,215,864	\$0	\$0	\$0	\$0	\$620,637	\$0	\$2,836,501
<b>Funding Plan</b>								
Cash	\$601,501	\$0	\$0	\$75,000	\$1,500,000	\$660,000	\$0	\$2,836,501
Total	\$601,501	\$0	\$0	\$75,000	\$1,500,000	\$660,000	\$0	\$2,836,501



## Austin Water Utility

### **Project Name: Pump Stations**

**Project ID: 2006**

**Responsible Dept Contact:** Tower, Martin

Parent account. Miscellaneous modifications and improvements at existing water pumping stations.

**Phone #** 9720177

#### **Subprojects:**

2006.001 Pump Station Improvements  
 2006.004 Westlake Pump Station  
 2006.005 Spicewood Springs Pump Station Improvements  
 2006.006 Water Distribution & Lift Station SCADA Control Systems Improvements  
 2006.007 Retired Facility Decommissioning  
 2006.013 Far South Pressure Zone Pump Station  
 2006.014 Spicewood Springs PS Util Improvements-TM  
 2006.015 Center Street Pump Station Improvements  
 2006.016 Guildford Cove Property Purchase  
 2006.017 Jollyville and East Austin Pump Station PLC Improvements  
 2006.018 Retired Facility Decommissioning Phase B  
 2006.019 Pressure Point Improvements  
 2006.02 Lookout Pump Station Improvements  
 2006.021 Davis Lane Cooling Towers  
 2006.022 East Austin Pump Station Improvements  
 2006.023 Guildford Cove Pump Station Improvements  
 2006.024 Glenlake Pump Station Improvements  
 2006.025 Howard Lane Pump Station-Energy Recovery Station Project



# Austin Water Utility

**Project Name: Pump Stations**

**Project ID: 2006**

**Project Description:**

Parent account. Miscellaneous modifications and improvements at existing water pumping stations.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$11,505,678	\$5,344,000	\$3,715,000	\$3,304,500	\$2,200,000	\$5,326,200	\$24,817,200	\$56,212,578
<b>Appropriation Plan</b>	\$13,060,704	\$6,772,461	\$6,093,700	\$600,000	\$600,000	\$4,271,999	\$24,813,717	\$56,212,581
<b>Funding Plan</b>								
Debt	\$982,440	\$600,000	\$3,219,000	\$575,000	\$0	\$0	\$12,139,200	\$17,515,640
Cash	\$11,108,231	\$1,940,009	\$2,140,000	\$3,304,500	\$2,200,000	\$4,604,200	\$13,400,000	\$38,696,940
Total	\$12,090,671	\$2,540,009	\$5,359,000	\$3,879,500	\$2,200,000	\$4,604,200	\$25,539,200	\$56,212,580



# Austin Water Utility

**Project Name:** Reclaimed Distribution System

**Project ID:** 5267

**Responsible Dept Contact:** Tower, Martin

**Project Description:** Reclaimed Distribution System projects.

**Phone #** 9720177

**Subprojects:**

- 5267.013 Smith Road Extension
- 5267.016 Future WRI Tank Site Purchases
- 5267.017 Reclaimed Water Main to Montopolis
- 5267.02 WRI - South Phase 1 - South Austin Regional WWTP to SH71
- 5267.025 Onion Creek Projects
- 5267.027 Walnut Creek WWTP WRI Tank Assessment and Repairs
- 5267.034 Mains to Capitol Complex / AISD
- 5267.035 Montopolis WRI Tank
- 5267.036 Burleson Road Pressure Conversion
- 5267.037 Cemetery Main
- 5267.038 Lady Bird Lake North Main
- 5267.039 Hancock GC Irrigation System and Reimbursement
- 5267.04 W. 6th Street Main - San Antonio to MOPAC
- 5267.041 Oltorf Road - Phase 1 - Montopolis Drive to Parker lane
- 5267.042 Oltorf Road - Phase 2 - Parker Lane to S. Congress
- 5267.043 Decker Lane Main
- 5267.044 Barton Springs Rd/S Congress Main
- 5267.045 Morris Williams Golf Course - PSV and ARV
- 5267.046 Main to Junction 420 (Downtown Area)
- 5267.047 Main to Robbins High School



# Austin Water Utility

**Project Name:** Reclaimed Distribution System

**Project ID:** 5267

**Project Description:**

Reclaimed Distribution System projects.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$20,362,701	\$5,828,800	\$8,600,000	\$9,330,000	\$3,900,000	\$5,950,000	\$47,570,000	\$101,541,501
<b>Appropriation Plan</b>	\$23,955,086	\$13,791,943	\$5,241,214	\$2,200,000	\$8,200,000	\$12,310,000	\$35,843,258	\$101,541,501
<b>Funding Plan</b>								
Debt	\$12,169,375	\$8,062,122	\$5,728,800	\$8,600,000	\$10,330,000	\$3,870,000	\$47,020,000	\$95,780,297
Cash	\$31,204	\$100,000	\$100,000	\$0	\$0	\$0	\$5,530,000	\$5,761,204
Total	\$12,200,579	\$8,162,122	\$5,828,800	\$8,600,000	\$10,330,000	\$3,870,000	\$52,550,000	\$101,541,501



## Austin Water Utility

### **Project Name: Replacement Of Deteriorated Infrastructure**

**Project ID: 2231**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

#### **Project Description:**

Parent accounts. Water and Wastewater line replacement projects.

#### **Subprojects:**

2231.065 Misc. WW Rehabilitation  
 2231.092 Onion Creek Tunnel Corrosion Protection Installation  
 2231.093 RA - Southwest Allandale Neighborhood Water System Upgrades  
 2231.094 RA - Austin Heights Neighborhood Water System Upgrades  
 2231.109 RA - East Allandale White Rock Neighborhood Water System Upgrades  
 2231.122 Airport at Chesterfield WW Improvs  
 2231.125 Odor Control Assessment and Construction  
 2231.126 Future Large Diameter Waterline On-Call ID/IQ  
 2231.128 Willowbrook at 40th Street. Water and Waste Water Improvements  
 2231.134 Palma Plaza WW Reroute  
 2231.146 Pemberton Heights Water Rehab Phase 3  
 2231.15 Fire Hydrant Inspection and Minor Maintenance  
 2231.155 Elroy Rd Water Rehabilitation Ph 2  
 2231.157 Elroy Rd Water Rehabilitation Ph 3  
 2231.159 Plaza Saltillo Water Rehab Ph 1  
 2231.162 RA - NW Brentwood - Karen and Payne Area - Nghbrhd Water System Upgrades  
 2231.164 Polygon 337 Water Rehab  
 2231.179 Misc Water/Wastewater Rehabilitation FY09-10 Ph III  
 2231.181 East Austin SSO-Ongoing Rehab  
 2231.183 South Austin SSO-Ongoing Rehab  
 2231.185 Plaza Saltillo Water Rehab Phase 2  
 2231.186 RA - Misc Water Rehab 2009-10 Phase 1 WL Improvs (CRS complete Q3 FY2013)  
 2231.188 CBD Alley Water Lines 2010-Ph 1 -4th to 10th & San Antonio  
 2231.19 ID/IQ contract for Small Diameter Water Lines  
 2231.192 RA - SE Allandale Neighborhood Water and Wastewater Improvements



# Austin Water Utility

## **Project Name: Replacement Of Deteriorated Infrastructure**

**Project ID: 2231**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

### **Project Description:**

Parent accounts. Water and Wastewater line replacement projects.

- 2231.194 Crosstown Tunnel Inspection
- 2231.197 Nueces Water Rehab for W 8th to MLK
- 2231.198 RA - Misc Water Rehab 2009-10 Phase A WL Improvs (CRS Complete Q4 FY 2013)
- 2231.201 RA - Misc Water Rehab 09-10 Phase B WL Improvements (CRS Q1 FY2014)
- 2231.203 FM 812 (Elroy Loop)
- 2231.207 RA - Misc Water Rehab 2010-11 Phase A (CRS Plan Q4 FY2014, Q1&Q2 FY2015)
- 2231.208 RA - Misc Water Rehab 2010-11 Phase B (CRS Plan Q2&Q3 FY2014)
- 2231.211 Real Estate Svcs-Existing WW Pipelines
- 2231.214 Boggy Creek @ US 183 Water Line Replacement
- 2231.216 Nelray and Evans Utility Improvements
- 2231.217 UT Campus Area Utility Improvements
- 2231.218 Future Water Pipeline Replace/Rehab
- 2231.22 Future Water Pipeline Replace/Rehab-AWU Crews
- 2231.221 Future Wastewater Pipeline Replace/Rehab
- 2231.222 Future Wastewater Pipeline Replace/Rehab-Service Contracts
- 2231.223 Future Wastewater Pipeline Replace/Rehab-AWU Crews
- 2231.224 Little Walnut Tunnel Walnut Creek Siphon Odor Control
- 2231.225 Oak Valley Rd/Old Manchaca Rd Waterline Rehab
- 2231.226 Rehabilitation of Wastewater lines through Trenchless Process EPA SAAP Gran
- 2231.227 Bryker Woods Concrete Pressure Pipe Repairs
- 2231.231 Wastewater Manhole Rehab Indefinite delivery/indefinite Quantity
- 2231.232 RA - Concordia & SW Cherrywood Neighborhood WSU
- 2231.233 RA - NE Brentwood / Arcadia Street Neighborhood Water System Upgrades
- 2231.234 RA - North Rosedale / Lawnmont Neighborhood Water System Upgrades
- 2231.235 RA - SW Brentwood - Houston St.Area - Nghbrhd Water System Upgrades
- 2231.236 Morrow and Gault Wastewater Rehab
- 2231.237 RA - Exposition Blvd Wtr Line & W W Rehab - W. 35th to Enfield



# Austin Water Utility

## Project Name: Replacement Of Deteriorated Infrastructure

**Project ID: 2231**

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Project Description:**

Parent accounts. Water and Wastewater line replacement projects.

- 2231.238 RA - Bryker Woods / Greenlee & Dormarian Area Nghbrhd Water System Upgrades
- 2231.239 RA - Tarrytown - Hillview-Clearview Area - Nghbrhd Water System Upgrades
- 2231.24 RA - Old Enfield - Niles-Newfield Area - Nghbrhd Water System Upgrades
- 2231.241 RA - Prado Street Water Line Replacement (CRS Plan Q2 FY2015)
- 2231.242 RA - Allen Street Water Line Replacement (CRS Plan Q3&Q4 FY2015)
- 2231.243 RA - Bengston and Kay Water Line Replacement (CRS Plan Q1&Q2 FY2015)
- 2231.244 RA - Cherico/Sellers Water Line Replacement (CRS Plan Q1 FY2015)
- 2231.245 RA - Rosewood Avenue Water Line Improvements - Navasota to Hargrave
- 2231.246 RA - Kellam Road Water Line Replacement
- 2231.248 RA - Garwood Street Water Line Replacement (CRS Plan Q3&Q4 FY 2015)
- 2231.249 Wastewater Relay and Spot Repair Service Contract ID/IQ
- 2231.25 RA - Marathon Blvd - 42nd to 45th - Water Line Replacement (CRS FY 2014)

**Thru**

		2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>		\$59,083,421	\$23,563,856	\$20,421,355	\$25,890,450	\$28,906,403	\$27,670,440	\$146,114,771	\$331,650,696
<b>Appropriation Plan</b>		\$63,689,837	\$23,409,713	\$30,883,414	\$24,049,099	\$34,539,471	\$16,119,522	\$138,959,643	\$331,650,699
<b>Funding Plan</b>									
	Other	\$536,382	\$0	\$0	\$0	\$0	\$0	\$0	\$536,382
	Debt	\$16,159,246	\$18,440,281	\$12,221,417	\$11,160,605	\$16,895,200	\$20,760,153	\$144,566,211	\$240,203,113
	Cash	\$25,107,423	\$8,187,529	\$9,255,750	\$8,995,250	\$8,146,250	\$7,700,000	\$23,519,000	\$90,911,202
	<b>Total</b>	<b>\$41,803,051</b>	<b>\$26,627,810</b>	<b>\$21,477,167</b>	<b>\$20,155,855</b>	<b>\$25,041,450</b>	<b>\$28,460,153</b>	<b>\$168,085,211</b>	<b>\$331,650,697</b>



# Austin Water Utility

**Project Name: Reservoirs**

**Project ID: 2127**

**Project Description:**

Parent account for all reservoir projects.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

2127.001	Reservoir Improvements - Parent
2127.003	Forest Ridge Reservoir Access Road
2127.012	North Austin Reservoir & Pump Station Improvements
2127.016	Southwest Parkway SWB Elevated Reservoir
2127.017	Loop 360 Elevated Tank
2127.02	Highland Park Reservoir Improvements
2127.021	Spicewood Springs Reservoir Improvements
2127.022	Far South Pressure Zone Elevated Tank
2127.023	Reservoir Evaluations
2127.024	Forest Ridge Reservoir Improvements
2127.025	Anderson Mill Reservoir Improvements
2127.026	Jollyville Reservoir Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$8,175,032	\$3,510,000	\$8,820,000	\$7,907,000	\$6,822,000	\$5,620,000	\$34,125,000	\$74,979,032
<b>Appropriation Plan</b>	\$10,792,926	\$12,586,473	\$6,905,000	\$3,782,543	\$4,335,000	\$7,500,000	\$29,077,091	\$74,979,033
<b>Funding Plan</b>								
Debt	\$5,567,683	\$480,000	\$1,410,000	\$6,420,000	\$7,137,000	\$4,322,000	\$3,120,000	\$28,456,683
Cash	\$2,127,350	\$2,100,000	\$2,400,000	\$770,000	\$2,500,000	\$3,500,000	\$33,125,000	\$46,522,350
Total	\$7,695,033	\$2,580,000	\$3,810,000	\$7,190,000	\$9,637,000	\$7,822,000	\$36,245,000	\$74,979,033



## Austin Water Utility

**Project Name:** South Austin Regional Wastewater Treatment Plant

**Project ID:** 3333

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Project Description:**

South Austin Regional Wastewater Treatment Plant projects.

**Subprojects:**

3333.009	SAR Trains A & B MCC Replacement
3333.01	SAR WWTP Plant Control System Upgrade
3333.014	SAR Scum Facilities
3333.015	SAR Tertiary Filter Improvements
3333.016	SAR Thickener Improvements
3333.017	SAR Trains A & B Improvements
3333.018	SAR Replace Grit Classifiers on Plant A & B
3333.021	SAR Expansion to 100 MGD
3333.027	SAR Oil Storage Facilities
3333.028	SAR WWTP Trains A&B Blower Replacement
3333.029	SAR Berm Enhancement
3333.03	SAR Replace Sulficators
3333.032	SAR Future Elect Sub-station (Sub 1 replacement)
3333.034	SAR Lift Station 2 Rehabilitation
3333.037	SAR WWTP Sludge Transfer Line
3333.038	SAR WWTP-Valve and Gate Replacement
3333.039	ADP-SAR WWTP-Parent
3333.04	SAR Train A & B and Lift Station #2 Emergency Repairs
3333.041	SAR Chlorine Release Recovery Project
3333.044	SAR New Plant Disinfection System
3333.045	ADP-SAR Train A/B Aeration Basin Crack Repair
3333.047	SAR Trains A, B and C Flow Equalization Basins (FEB) - Rehabilitation
3333.048	SAR Tertiary Filter Improvements - Phase 2
3333.049	SAR Plant Modifications for Biological Nutrient Removal (BNR)
3333.05	SAR Valve and Gate Replacement - Phase 2



# Austin Water Utility

**Project Name:** South Austin Regional Wastewater Treatment Plant

**Project ID:** 3333

**Project Description:**

South Austin Regional Wastewater Treatment Plant projects.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

- 3333.052 SAR Blower Valve Rehabilitation
- 3333.053 SAR Thickener Improvements - Phase 2
- 3333.054 SAR Influent Flow Split (IFS) Grit Removal

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$8,390,576	\$16,502,006	\$22,212,383	\$24,519,565	\$15,164,565	\$14,754,988	\$121,538,901	\$223,082,984
<b>Appropriation Plan</b>	\$12,194,641	\$30,491,754	\$19,412,200	\$32,895,101	\$5,437,508	\$6,162,875	\$116,488,906	\$223,082,985
<b>Funding Plan</b>								
Debt	\$27,569	\$1,573,193	\$13,395,458	\$15,802,916	\$15,202,437	\$11,047,469	\$108,976,619	\$166,025,661
Cash	\$6,789,814	\$3,106,548	\$6,409,467	\$9,317,128	\$4,217,096	\$7,890,121	\$19,327,149	\$57,057,323
Total	\$6,817,383	\$4,679,741	\$19,804,925	\$25,120,044	\$19,419,533	\$18,937,590	\$128,303,768	\$223,082,984



**Austin Water Utility**

**Project Name:** South I.H. 35 Water and Wastewater Infrastructure Program

**Project ID:** 6937

**Project Description:**

New facilities to provide increased quantity and pressure along the South IH 35 corridor.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

6937.002 South I-35 Elevated Tank

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493
<b>Appropriation Plan</b>	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493
<b>Funding Plan</b>								
Cash	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493
Total	\$117,493	\$0	\$0	\$0	\$0	\$0	\$8,500,000	\$8,617,493



# Austin Water Utility

**Project Name:** Subdivision Engineering & Inspection

**Project ID:** 2981

**Project Description:**

Responsible Dept Contact: Tower, Martin

Funding for plan review and inspection of new subdivision water lines.

Phone # 9720177

**Subprojects:**

2981.001 Subdivision Engineering & Inspection

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$25,008,300	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$6,370,000	\$37,748,300
<b>Appropriation Plan</b>	\$25,013,935	\$1,268,366	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$6,370,000	\$37,748,301
<b>Funding Plan</b>								
Other	\$19,959,026	\$0	\$0	\$0	\$0	\$0	\$0	\$19,959,026
Debt	\$927,922	\$0	\$0	\$0	\$0	\$0	\$0	\$927,922
Cash	\$4,121,351	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$1,274,000	\$6,370,000	\$16,861,351
<b>Total</b>	<b>\$25,008,299</b>	<b>\$1,274,000</b>	<b>\$1,274,000</b>	<b>\$1,274,000</b>	<b>\$1,274,000</b>	<b>\$1,274,000</b>	<b>\$6,370,000</b>	<b>\$37,748,299</b>



# Austin Water Utility

**Project Name:** System-Wide Assets

**Project ID:** 8702

**Project Description:**

General water and wastewater system improvements and various facilities IDIQ (indefinite delivery, indefinite quantity) service contracts and other system-wide asset support.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

8702.003 Shaw Lane Sludge Facility Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,926,682	\$330,000	\$0	\$0	\$0	\$0	\$0	\$5,256,682
<b>Appropriation Plan</b>	\$5,009,578	\$247,104	\$0	\$0	\$0	\$0	\$0	\$5,256,682
<b>Funding Plan</b>								
Debt	\$1,788,682	\$3,138,000	\$330,000	\$0	\$0	\$0	\$0	\$5,256,682
Total	\$1,788,682	\$3,138,000	\$330,000	\$0	\$0	\$0	\$0	\$5,256,682



## Austin Water Utility

**Project Name:** Ullrich Water Treatment Plant

**Project ID:** 5335

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Project Description:**

Ullrich Water Treatment Plant projects.

**Subprojects:**

- 5335.003 Ullrich WTP Contract II Raw Water Pipeline Construction
- 5335.005 Ullrich DACS obsolescence
- 5335.008 Ullrich WTP Conversion to On-Site Generation of Sodium Hypochlorite (OSGSH)
- 5335.01 Ullrich Repl various outstanding work packages from 167 upgrade
- 5335.012 Ullrich Leaking concrete and structure Refurbishment
- 5335.015 Ullrich Process valves and equipment replacement and refurbishment
- 5335.016 Ullrich SWGR 15KVA Switch Replacement
- 5335.017 Air Handler Replacement-Ullrich
- 5335.019 Maintenance Shop a/c Replacement-Ullrich
- 5335.021 ADP-Ullrich-parent
- 5335.023 Ullrich WTP Liquid Ammonia Sulfate Impvs
- 5335.027 Ullrich Hydraulic & Energy Efficiency Improvements
- 5335.033 Ullrich-Data Acquisition and Control System Rehabilitation (DACs)-Phase 1
- 5335.037 ADP - Replacement of Filter basin Basement Dehumidifiers
- 5335.038 ADP - Replacement/Refurbishment of Two Ullrich WTP Compressors



# Austin Water Utility

**Project Name:** Ullrich Water Treatment Plant

**Project ID:** 5335

**Project Description:**

**Responsible Dept Contact:** Tower, Martin

Ullrich Water Treatment Plant projects.

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,988,198	\$4,183,606	\$4,315,391	\$3,520,000	\$9,250,000	\$14,181,000	\$42,293,000	\$79,731,195
<b>Appropriation Plan</b>	\$1,809,790	\$7,597,405	\$1,930,000	\$2,670,000	\$10,450,000	\$26,083,000	\$29,191,000	\$79,731,195
<b>Funding Plan</b>								
Debt	\$523,189	\$775,363	\$3,328,606	\$3,535,391	\$2,370,000	\$6,850,000	\$53,308,000	\$70,690,549
Cash	\$489,646	\$1,055,000	\$780,000	\$1,150,000	\$2,400,000	\$1,500,000	\$1,666,000	\$9,040,646
Total	\$1,012,835	\$1,830,363	\$4,108,606	\$4,685,391	\$4,770,000	\$8,350,000	\$54,974,000	\$79,731,195



# Austin Water Utility

**Project Name: Utility Management Studies**

**Project ID: 6659**

**Project Description:** Studies related to the management and evaluation of Utility systems, programs, rates and fees.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

- 6659.002 Cost of Service Rate Study
- 6659.004 Facility Condition Assessment
- 6659.006 SAR WWTP Nutrient Removal Master Plan

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$2,594,940	\$800,000	\$300,000	\$300,000	\$0	\$0	\$0	\$3,994,940
<b>Appropriation Plan</b>	\$2,544,941	\$1,450,000	\$0	\$0	\$0	\$0	\$0	\$3,994,941
<b>Funding Plan</b>								
Cash	\$2,594,941	\$800,000	\$300,000	\$300,000	\$0	\$0	\$0	\$3,994,941
Total	\$2,594,941	\$800,000	\$300,000	\$300,000	\$0	\$0	\$0	\$3,994,941



# Austin Water Utility

**Project Name: Walnut Creek Wastewater Treatment Plant**

**Project ID: 3023**

**Responsible Dept Contact:** Tower, Martin

Walnut Creek Wastewater Treatment Plant projects.

**Phone #** 9720177

**Subprojects:**

- 3023.006 Walnut Creek WWTP Electrical Distribution Imp.- Phase II
- 3023.019 Walnut Creek WWTP Headworks Improvements
- 3023.021 Walnut Creek WWTP Plant Control System Upgrade
- 3023.022 Walnut Creek Pumping System Improvements
- 3023.023 Walnut Creek WWTP Ventilation/Odor Control Improvements
- 3023.025 Walnut Creek WWTP Tertiary Filter Rehabilitation
- 3023.026 Walnut Creek Outfall Bank Erosion Ph II
- 3023.027 Walnut Creek Influent Flow Improvement and Equipment Replacement/Rehab
- 3023.03 WCWWTP Elec. Loop Switches (Ph3)
- 3023.033 Walnut Creek WWTP Sludge Transfer Line
- 3023.034 ADP-Walnut Crk WWTP-Parent
- 3023.035 Walnut Creek Thickener Bldg Rehab
- 3023.036 Walnut Creek WWTP Clarifier and FEB Rehabilitation
- 3023.039 Walnut Creek WWTP Secondary Process Improvements
- 3023.04 Walnut Creek Influent Bank stabilization-Site 5
- 3023.041 Walnut Creek WWTP Lab and Admin Bldg HVAC Rehab - Phase I
- 3023.042 Walnut Creek WWTP Lab and Admin Bldg HVAC Rehab - Phase 2
- 3023.046 Walnut Creek WWTP 100 MGD Expansion
- 3023.048 ADP- Walnut Creek WWTP Lead, Asbestos, and Surveying Svcs
- 3023.049 ADP-WCWWTP Misc Pump and Equipment Replacement
- 3023.05 ADP-WCWWTP 2012 Misc Facility Improvements
- 3023.051 Walnut Creek WWTP Disinfection System Improvements
- 3023.053 ADP - Walnut Creek WWTP Access Stair Improvements
- 3023.054 ADP - Walnut Creek WWTP Southern Security Fence
- 3023.055 Walnut Creek WWTP Stormwater Improvements



# Austin Water Utility

**Project Name:** Walnut Creek Wastewater Treatment Plant

**Project ID:** 3023

**Project Description:**

Walnut Creek Wastewater Treatment Plant projects.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

- 3023.056 ADP - Walnut Creek WWTP Polymer Dosing
- 3023.057 Walnut Creek WWTP SCADA Update

**Thru**  
**2014**

	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$42,982,653	\$9,231,000	\$14,253,650	\$21,635,000	\$27,205,000	\$321,870,000	\$449,282,303
<b>Appropriation Plan</b>	\$41,900,980	\$8,481,000	\$19,053,650	\$35,385,000	\$21,655,000	\$302,418,550	\$449,282,303
<b>Funding Plan</b>							
Debt	\$25,070,114	\$11,600,000	\$11,031,000	\$10,998,650	\$19,130,000	\$309,670,000	\$389,199,764
Cash	\$14,352,538	\$500,000	\$1,955,000	\$1,505,000	\$1,705,000	\$37,500,000	\$60,082,538
<b>Total</b>	<b>\$39,422,652</b>	<b>\$12,100,000</b>	<b>\$12,986,000</b>	<b>\$12,503,650</b>	<b>\$20,835,000</b>	<b>\$347,170,000</b>	<b>\$449,282,302</b>



## Austin Water Utility

### **Project Name: Wastewater Collection System**

**Project ID: 6943**

**Responsible Dept Contact:** Tower, Martin

New wastewater pipelines to extend the service area or enhance collection in the existing service area.

**Phone #** 9720177

#### **Subprojects:**

- 6943.002 Onion Interceptor Upgrade-Slaughter To Tunnel
- 6943.003 Lower Tannehill Interceptor
- 6943.004 Parmer Lane Interceptor
- 6943.016 Flow Monitoring Improvements
- 6943.02 WWTP Flow Transfer
- 6943.022 Canyon Creek Interceptor - Upsize
- 6943.024 Robinson Ranch Walnut Interceptor
- 6943.025 Hergotz-Lockheed Wastewater Improvements
- 6943.026 Barton Creek Plaza Lift Station Downstream Improvements
- 6943.027 Crosstown, Little/Big Walnut Tunnels Odor/Corrosion Control Improvements
- 6943.028 Onion Creek Tunnel Odor/Corrosion Control Improvements
- 6943.029 Barrington Way FM Reroute and Gravity System Upgrade
- 6943.03 Crosstown, Big/Little Walnut, Onion Crk Tunnel Odor/Corrosn Ventilatrn Study
- 6943.031 Williamson Creek Interceptor
- 6943.032 Four Points Center Forcemain Improvements
- 6943.033 Brushy Creek WW Improvements-Southwest Interceptor/Lake Creek Interceptor
- 6943.034 Carson Creek Basin WW Improvements
- 6943.035 Austin Resource Recovery Wastewater Extension



# Austin Water Utility

**Project Name:** Wastewater Collection System

**Project ID:** 6943

**Project Description:**

New wastewater pipelines to extend the service area or enhance collection in the existing service area.

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,644,778	\$2,724,680	\$13,002,370	\$15,184,650	\$18,648,100	\$16,800,000	\$65,090,000	\$136,094,578
<b>Appropriation Plan</b>	\$4,481,070	\$4,197,052	\$32,325,255	\$5,823,700	\$12,367,500	\$13,310,000	\$63,590,000	\$136,094,577
<b>Funding Plan</b>								
Debt	\$98,367	\$2,433,999	\$2,722,680	\$10,535,570	\$12,868,050	\$13,722,500	\$75,920,000	\$118,301,166
Cash	\$2,112,411	\$2,000	\$2,456,800	\$1,756,600	\$4,355,600	\$4,470,000	\$2,640,000	\$17,793,411
Total	\$2,210,778	\$2,435,999	\$5,179,480	\$12,292,170	\$17,223,650	\$18,192,500	\$78,560,000	\$136,094,577



## Austin Water Utility

### **Project Name: Water Distribution System**

**Project ID: 6935**

**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

#### **Project Description:**

New pipelines to improve or extend water system service or to enhance distribution on the existing service area.

#### **Subprojects:**

6935.001	Davis Medium Service Transmission Main
6935.003	Boyce Lane Water Main Project
6935.005	Springdale Road/US 183/Hwy 71 Transmission Main
6935.015	Hwy 183 - Pilot Knob Supply Main
6935.016	Jollyville Transmission Main
6935.017	Wonsley Dr & Gessner Dr
6935.018	FM 969: Decker Lane (FM 3177) to Hunters Bend Road
6935.019	Parmer & 620 Interconnect
6935.022	Springdale/290 Improvements
6935.024	East Austin Pump Station (EAPS) to IH35 TM
6935.025	Southwest Parkway TM (SWB)
6935.026	Moore Rd Transmission Main
6935.028	Lost Creek Water Main Improvements
6935.029	FM 812 Transmission Main
6935.03	Harris Branch Pkwy/Cameron Rd 24
6935.031	McNeil Rd TM
6935.032	Tanglebriar System Improvements
6935.033	Johnny Morris/Hwy 290 Area Grid Extension
6935.035	Howard Lane Extension
6935.036	Riverplace Glenlake Interconnect
6935.037	Highland Park Improvements
6935.039	Cameron Rd : Gregg In to School
6935.04	Westlake/West Rim Water System Improvements
6935.041	Motorola Oak Hill - Conversion
6935.042	Loop 360 Westlake to Waymaker



# Austin Water Utility

**Project Name: Water Distribution System**

**Project ID: 6935**

**Project Description:** New pipelines to improve or extend water system service or to enhance distribution on the existing service area. **Responsible Dept Contact:** Tower, Martin **Phone #** 9720177

- 6935.043 Future System Improvements to Meet Minimum Standards
- 6935.045 Northwest A & B Zone Boundary Projects
- 6935.046 HWY 290 / 183 Low Pressure Project
- 6935.047 IH 35 / Oltorf Low Pressure Project
- 6935.048 IH 35N.

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$114,837,575	\$5,914,393	\$4,968,000	\$6,392,000	\$10,715,000	\$12,340,000	\$105,592,455	\$260,759,423
<b>Appropriation Plan</b>	\$120,476,928	\$2,418,356	\$6,770,000	\$8,748,226	\$4,625,000	\$17,110,000	\$100,610,913	\$260,759,423
<b>Funding Plan</b>								
Debt	\$80,051,734	\$34,935,841	\$6,694,393	\$2,743,000	\$4,492,000	\$9,940,000	\$111,032,455	\$249,889,423
Cash	\$0	\$170,000	\$2,175,000	\$950,000	\$675,000	\$0	\$6,900,000	\$10,870,000
<b>Total</b>	<b>\$80,051,734</b>	<b>\$35,105,841</b>	<b>\$8,869,393</b>	<b>\$3,693,000</b>	<b>\$5,167,000</b>	<b>\$9,940,000</b>	<b>\$117,932,455</b>	<b>\$260,759,423</b>



# Austin Water Utility

**Project Name:** Water Services & Meters

**Project ID:** 2982

**Project Description:**

Provide fee-paid connections to the water system.  
**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Subprojects:**

2982.001 Water Services & Meters

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$11,055,057	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$14,055,057
<b>Appropriation Plan</b>	\$11,026,146	\$328,985	\$300,000	\$300,000	\$300,000	\$300,000	\$1,499,925	\$14,055,056
<b>Funding Plan</b>								
Other	\$7,843,821	\$0	\$0	\$0	\$0	\$0	\$0	\$7,843,821
Debt	\$1,001,653	\$0	\$0	\$0	\$0	\$0	\$0	\$1,001,653
Cash	\$2,209,582	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$5,209,582
<b>Total</b>	<b>\$11,055,056</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$1,500,000</b>	<b>\$14,055,056</b>



# Austin Water Utility

**Project Name: Water Treatment Plant #4**

**Project ID: 6683**

**Responsible Dept Contact:** Tower, Martin  
**Phone #** 9720177

**Project Description:**

Water Treatment Plant #4 projects.

**Subprojects:**

- 6683.002 Water Treatment Plant No. 4
- 6683.009 WTP #4-Environmental Commissioning
- 6683.019 WTP4 CMAR
- 6683.021 ADP-WTP4-Parent

**Thru  
2014**

		2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>		\$382,814,968	\$10,370,227	\$200,000	\$200,000	\$200,000	\$2,000,000	\$395,985,195
<b>Appropriation Plan</b>		\$393,507,424	(\$322,226)	\$200,000	\$200,000	\$200,000	\$2,000,000	\$395,985,198
<b>Funding Plan</b>								
Debt		\$280,615,098	\$73,674,447	\$10,170,227	\$0	\$0	\$0	\$364,459,772
Cash		\$28,525,425	\$200,000	\$200,000	\$200,000	\$200,000	\$2,000,000	\$31,525,425
<b>Total</b>		<b>\$309,140,523</b>	<b>\$73,874,447</b>	<b>\$10,370,227</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$2,000,000</b>	<b>\$395,985,197</b>



# Austin Water Utility

**Project Name:** WDCS/SCADA (Water Distrib Computer Syst/Supervisory Control & Data Acq Sys) **Project ID:** 2056

**Responsible Dept Contact:** Tower, Martin

**Project Description:** This project will install a supervisory control and data acquisition (SCADA) system for the City's water distribution system. The SCADA system will centrally monitor and control the water distribution infrastructure.

**Phone #** 9720177

**Subprojects:**

- 2056.004 WDCS/SCADA Ph 2 (Priority 1)
- 2056.005 WDCS/SCADA Ph 2 (Priority 2 & 3)

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$369,597	\$60,000	\$510,000	\$960,000	\$3,380,000	\$3,860,000	\$6,220,000	\$15,359,597
<b>Appropriation Plan</b>	\$369,680	\$569,917	\$960,000	\$3,380,000	\$7,620,000	\$2,460,000	\$0	\$15,359,597
<b>Funding Plan</b>								
Cash	\$429,597	\$510,000	\$960,000	\$3,380,000	\$4,360,000	\$3,260,000	\$2,460,000	\$15,359,597
Total	\$429,597	\$510,000	\$960,000	\$3,380,000	\$4,360,000	\$3,260,000	\$2,460,000	\$15,359,597



# Austin Water Utility

**Project Name:** **WWW Systems Performance Studies**

**Project ID:** **3156**

**Project Description:**

Acquisition of a wastewater model software package, application of the model to the Central East Austin Performance Study Area and conversion of the City's three existing hydraulic model inputs (for the Walnut, Govalle and SAR).

**Responsible Dept Contact:** Tower, Martin

**Phone #** 9720177

**Subprojects:**

3156.003 Water Resource Planning Study

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$877,240	\$38,794	\$0	\$0	\$0	\$0	\$0	\$916,034
<b>Appropriation Plan</b>	\$916,034	\$0	\$0	\$0	\$0	\$0	\$0	\$916,034
<b>Funding Plan</b>								
Cash	\$877,240	\$38,794	\$0	\$0	\$0	\$0	\$0	\$916,034
Total	\$877,240	\$38,794	\$0	\$0	\$0	\$0	\$0	\$916,034



# Aviation



# Aviation

## Department Overview

The Aviation Department's mission and vision are to deliver an Austin-style service experience while providing our community global access.

For four years, the Department has fully embraced a sustainability model that follows four pillars of sustainability to ensure the long-term success for the business and the community. The four pillars of sustainability in the ABIA model encompass: customer and community value, economic sustainability, operational excellence, and environmental stewardship. All strategic goals, objectives, and action plans are driven by these focus areas and are assigned key performance indicators.

The Capital Improvement Program (CIP) complements Imagine Austin and the Department's mission and vision by ensuring that campus facilities are improved, repaired, and expanded to achieve an exceptional level of safety, security, and efficiency in cost-effective and socially responsible ways.

After experiencing a decline in the number of passengers in calendar year 2009, Austin-Bergstrom International Airport (ABIA) has had positive passenger growth – averaging 5% growth each year over the past 5 years. Given the strength of the Austin economy, the influx of new citizens calling Austin home, and the continued success of the Circuit of the America's racetrack all indications point to a continued growth experience for the Airport.

As evidence of this continued growth, the Airport welcomed several new air carriers in 2013, and British Airways began non-stop service to London Heathrow in March 2014. Aeromar, a Mexican air carrier providing non-stop service to and from Mexico City, began service in October 2013. Virgin America, providing non-stop service to San Francisco, began operations in May 2013. Allegiant Air, providing vacation packages for travelers to and from Las Vegas, also began service in October 2013.

## Impact of Growth

The ABIA terminal building is nearing its original design capacity of 11 million annual passengers. The Aviation Department has decided to begin expansion of the existing Barbara Jordan Terminal facility to meet current and future passenger and airline operational activities. Recent growth patterns for both passenger and aircraft operations have suggested that the Airport will need additional space as soon as 2015 for both passengers utilizing the terminal concourse and aircraft parking at the terminal gates. The terminal concourse level, which consists of approximately 300,000 square feet, currently has 24 contact gates which have boarding bridges that service airplanes parked at each gate.

In keeping with the recommendations in both the 2003 and 2008 Master Plan and Master Plan Phasing Projects, respectively, the new space will be added to the eastern end of the existing terminal facility. This expansion will "balance" the terminal and provide much needed space for the ever-expanding passenger and aircraft operational numbers. The east terminal gate expansion will provide approximately 70,000 square feet (a 23% increase) of new hold room space, concessions space, restroom facilities, and concourse circulation space. It will also provide the added concourse footprint that will accommodate seven to eight additional aircraft parking spaces at the terminal for both domestic and international airline operations. This near-term expansion will provide up to a 30% increase in aircraft operational capacity. The expanded terminal will be able to accommodate approximately 4 million additional passengers per year for a total of 15 million annual passengers – an increase of 27%.

The Aviation Department expects continued reduction in federal discretionary spending due to the impacts of the national debt, sequestration, and overall reduction on Federally-funded programs. Therefore, with continued intense competition for federal Airport Improvement Program (AIP) discretionary funds, this will likely result in fewer funds from the program in the coming fiscal years. The federal grant system for construction assistance funding appears less reliable in the current political atmosphere, which may delay implementation of our Federal Aviation Administration (FAA) grant-eligible projects.

To illustrate the competitive nature of securing discretionary funding, the Airport submitted FAA Military Airport Program grant applications in 2012, 2013, and 2014, however ABIA was not selected as a participatory airport. Capital improvements planned in the FY 2014-15 CIP will be funded with airport capital, debt, and federal grant funds. The department will be seeking bond financing to fund the terminal gate expansion program.

The Airport must remain nimble in its approach to fund and deliver projects to meet its operational needs. The primary challenge for the Aviation Department is implementing an improvements program that remains flexible and responds to an airline industry suffering from unpredictable economic conditions but remains competitive and affordable. Airline mergers and alliances continue to drive decisions by most airlines on airport route development and their need for additional airport infrastructure.

#### Department CIP Categories

Airside projects occur inside the Air Operations Area (AOA) fence. They can include items such as pavement additions or maintenance; improvements to drainage infrastructure; improving firefighting capabilities, or increasing airfield capacity, etc.

Landside/Utilities projects include roadway improvements or maintenance, repair or installation of utilities, fencing improvements and repairs, landscaping, parking operations, or improvements and modifications of buildings that are located on the Landside.

Terminal projects occur inside, on or in close proximity to the Terminal building. Items can include modifying the interior to improve traffic flow, expanding the terminal floor plan, building services upgrades such as elevators and escalators, baggage system enhancements, security checkpoints, airline ticket counters, baggage service offices, etc.

Miscellaneous projects can be anything from environmental improvements, master planning items, noise mitigation, or any other project that cannot be otherwise classified.

Capital Vehicle and Equipment generally includes any assets necessary to support the operation and maintenance of the airport campus. Examples of such equipment include shuttle buses, operations inspection vehicles, airside and landside heavy machinery, landscaping equipment, generators, etc.

Information Systems CIP includes any equipment needed to support the Airport's information technology network and peripheral devices and systems. Examples of this equipment can include desktop and mobile computing devices, wireless infrastructure, radios and antennae, and network server hardware and software.

#### Policies, Plans, and Initiatives that Affect the CIP

The Department is subject to FAA regulations and policies. As a recipient of federal funding, ABIA is subject to FAA Grant Assurances.

The Airport Master Plan (completed in FY 2002-03) contains existing facilities inventory, forecasts, facility requirements, development alternatives, environmental evaluation, implementation plan and schedule, and guides the long-term (20-year) development of the Airport.

The ABIA Phasing Plan (completed in FY 2006-07) addresses the CIP, programming of facilities, and cost estimates to expand the Airport to meet the requirements for the next 5 to 10 years.

#### **Prior Year Accomplishments**

*Parking Lot "J" (Landside):* Substantially completed in December 2013, this project added 1,559 additional convenient, close-in public-use parking spaces to the Airport's parking inventory. The project also included revenue control systems, innovative water quality control features, and it incorporated existing trees into the overall design. The new parking lot also provides a walkable path to and from the terminal.



Parking Lot J – View Looking North

**Consolidated Rental Car Facility (Landside):** Construction phase began April 2013 on the new CONRAC facility. Construction for the Consolidated Rental Car Facility (CONRAC), a design-build project to be completed by a Public-Private partnership, is ongoing. The CONRAC is being built on the eastern half of Lot A and will include rental car facilities and replacement parking for the spaces lost in Lot A. Art in Public Places is a key enhancement and design of the art continues. Construction will be complete in 2015.



CONRAC Construction Progress Photo – January 2014

**Terminal East Infill (Terminal)** Construction on the East Infill project began in September 2013. Construction for the Terminal East Infill, a design-build project, is ongoing. The Terminal East Infill project will provide a multi-level addition to the East end of the Terminal, including new checkpoint facilities, expanded Federal Inspection space (international travel), baggage handling, support facilities, loading dock, and shell space. Art in Public Places is a key enhancement and design of the art continues. Construction will be complete in 2015.



Terminal East Infill Rendering

**Presidential Boulevard Roadway Safety and Security Improvements (Landside):** Construction of the new Spirit of Austin Lane, a roadway connecting Presidential Blvd. to Spirit of Texas Drive was completed in September 2013. The roadway plays a key part in connecting cell phone lot users, the retail development, and airport customers to the terminal facility. Also part of the project was the installation of updated security enhancements - the replacement of planters at the Terminal curbside with “bollard” type structures to provide mitigation of vehicle incursions.

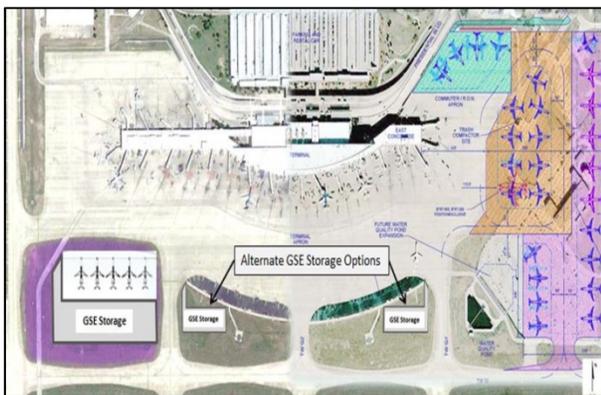


Spirit of Austin Lane

## FY 2014-15 CIP Work Plan

The chart below shows a selection of the various new projects that Aviation will be requesting appropriation for in FY 2014-15.

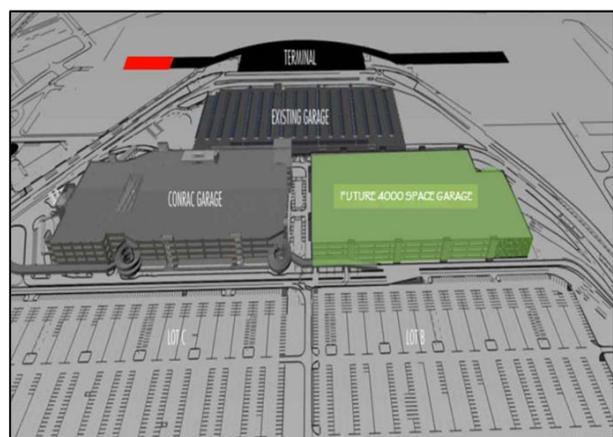
**Terminal Apron Expansion:** This project as part of the larger Terminal Expansion and Improvements Project will expand the existing terminal apron to permit additional and larger aircraft access to and from the terminal building. Additional storm-water controls, remain overnight parking, and ground service equipment storage will also be part of the project scope. Design phase is expected to begin in mid-2014. Construction phase is expected to begin mid-2015 and last approximately 1 year.



**Terminal Expansion and Improvements:** This project will provide for much needed space for the ever-expanding passenger and aircraft operational numbers. The projects proposed under this expansion effort are needed to bring the existing terminal up to the same level of serviceability and efficiency as the new expanded building. This project will utilize the Construction Manager at Risk (CMA) delivery method. Some of the projects included in the Terminal Expansion and Improvements Project are the Ticket Lobby Renovations, Roof Inspections/Replacement, Security Exit Lane Improvements, Baggage Claim Level Improvements, and the Electrical Distribution Infrastructure Improvements to name a few. The anticipated schedule for this project includes the selection of a design team which is currently underway, beginning design efforts by fall of 2014, and construction to begin mid-2015. The project completion is scheduled for mid-to late 2017.

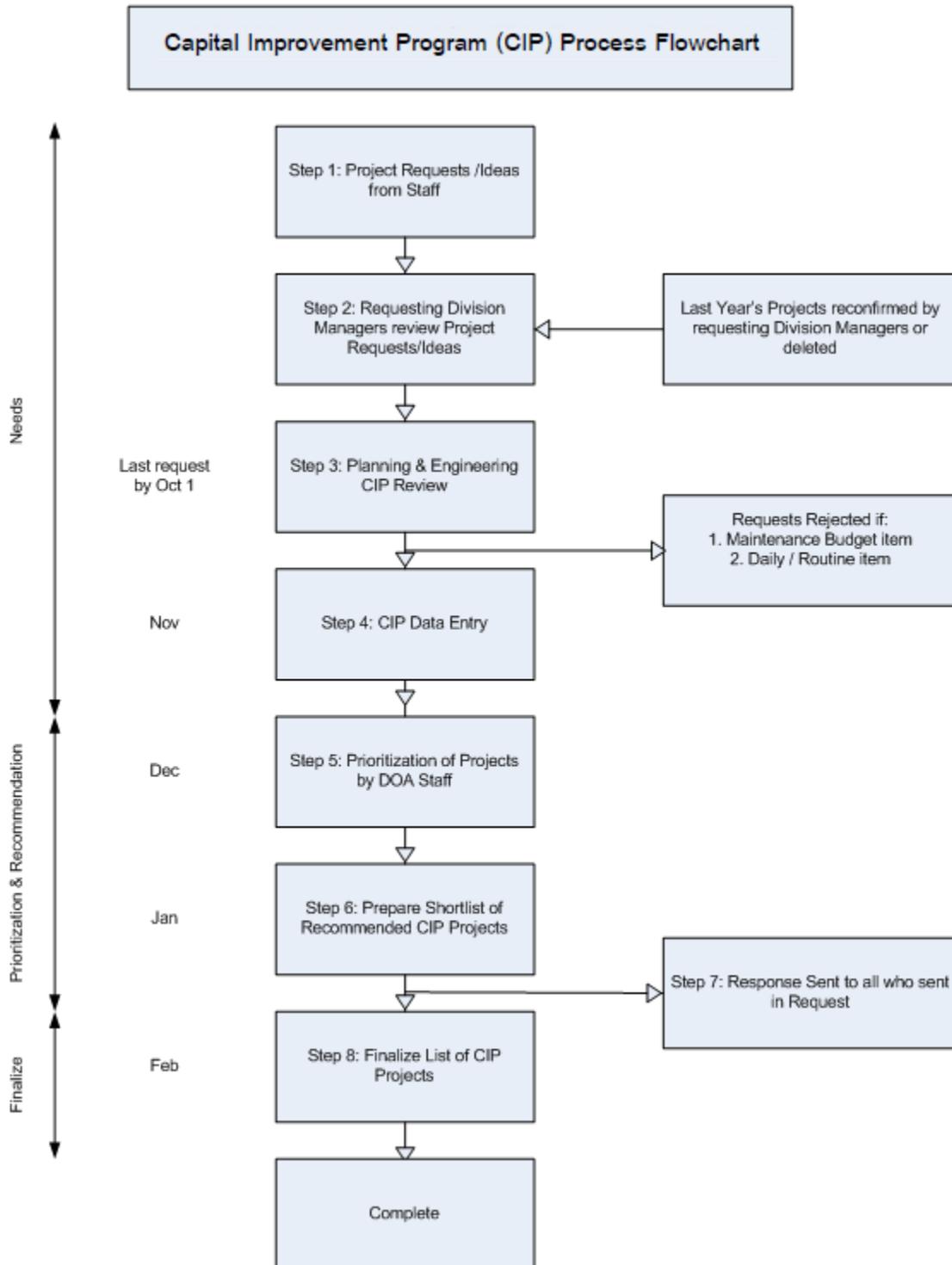


**Parking Garage in Lot A:** As the airport continues to grow, the need for additional vertical parking facilities becomes more critical. The proposed parking structure will provide much needed parking capacity while keeping the development in a smaller footprint, as compared to surface parking facilities. Aviation is considering incorporating a consolidated office facility within the new garage footprint for Aviation administration and staff, thereby allowing the existing mezzanine level within the terminal to be converted into revenue-generating concessions and services for our passengers. Programming efforts are expected to begin in mid-2014, while the design phase is anticipated to begin in early- to mid-2015. Construction of the structure is anticipated to begin in late 2015 and be completed by mid-2017.



## Project Selection and Prioritization Process

The following diagram shows the Department's method of project selection and priority criteria.



Department staff has developed a set of project priority categories to use as a guide in determining what projects to include in the CIP. These priorities are very important, especially for those projects identified in the first year of the CIP plan. These priority categories, with a brief explanation, are listed below.

Urgent Need - Safety Related and Committed (P1)

The City has made a commitment to complete these projects. Some projects are new while others are phases of a larger project that are still continuing. This category also includes items related to issues of safety. These are projects that staff feels are required to correct a deficiency and improve continuing safety at ABIA. The category also includes projects that management has deemed important and are included in the Department's goals and targets.

Urgent Need - Essential Major Repairs (P2)

This category is for projects that cannot be completed by Aviation maintenance staff, but are "essential" for reasons of economics or continued airport operations. If projects in this category are not completed, infrastructure will deteriorate, leading to higher replacement/repair costs, safety problems, or insurance claims.

Policy & Planning Priority - Regulatory Requirements (P3)

This category includes projects that are necessitated by regulatory control over the City's actions, such as Federal Aviation Regulations and local, state and federal laws.

Policy & Planning Priority - Environmental and Noise Mitigation/Abatement (P4)

These projects address various environmental issues such as storm water management, waste management, and noise mitigation programs.

Business Priority - Preventative Maintenance (P5)

These are rehabilitation projects oriented toward the constant changes occurring at ABIA, the need to continuously upgrade older pavements to meet the loading they receive today, and to avoid larger, disruptive projects in future years.

Business Priority - Customer Service/Tenant and Operational Improvements (P6)

These projects, as the name implies, are oriented toward improved customer service and/or convenience and improved operational aspects of the airport, whether applicable to aircraft, tenants, or the Aviation Department.



**Imagine Austin**

The Austin-Bergstrom International Airport CIP complements the Imagine Austin Comprehensive Plan by ensuring that adequate facilities and infrastructure are planned, constructed, and maintained in order to meet the demand of the passengers which use the Airport. The following are examples of how ABIA complements and implements the priorities of the Imagine Austin Plan.

**Invest in a compact and connected Austin**

The Airport in its CIP for FY 2014-15 will continue to expand its pedestrian paths to connect the main terminal to some of its outlying parking lots and hotel. This new paths will enable passengers, tenants, and employees to choose to walk instead of ride a shuttle bus or car and provide a safe connection of campus destinations to safely walk or jog for employees, cell phone lot users, and hotel guests.

Since ABIA's opening day, two Capital Metro buses have provided service to and from the Airport. This public transit mode permits passengers and employees alike the option to travel to the airport by alternative means thereby reducing vehicular traffic and air emissions. The FY 2014-15 CIP also addresses the improvement of the four bus stops on airport campus by working collaboratively with Capital Metro.

ABIA is also working with TX DOT to develop a pedestrian/bike path along airport property adjacent to the south frontage road of State Highway 71. This new path will provide pedestrian and bicycle connectivity for the airport's users and surrounding community in conjunction with the SH 71 Express Project. The

SH 71 Express Project is scheduled to begin construction in 2015 and be completed in the winter of 2016.

### **Sustainably manage our water resources**

In a cooperative effort with the City of Austin's Water Utility, the Department of Aviation installed a reclaimed water line, called the Purple Pipe Project, which helps to save the City the use of 25 million gallons of potable water per year. Additionally, the Airport has traditionally planted native trees, shrubs, and grasses to help cut down on the need for watering.

The terminal and many of the out buildings utilize low-flow water devices to help reduce water usage. A terminal improvement completed in 2013 was the installation of water-refill, "hydration stations" in several locations throughout the terminal. These new refill stations allow airport passengers, tenants, and staff to utilize their own eco-friendly refillable water containers instead of purchasing single-use plastic bottles.

As part of its FY 2013-14 projects, the Airport has recently begun instituting significant repairs to water outfalls on site. The improvements project is designed to reduce erosional and runoff impacts to downstream waterways. In addition, the Airport is planning, as part of its FY 2014-15 improvement projects, to upgrade existing storm-water detention and water quality ponds on campus. Both of these projects will have positive impacts on how the airport handles water resources leaving its site – helping contribute to sustainably managing precious water resources for our region.

### **Continue to grow Austin's economy by investing in our workforce, education systems, entrepreneurs, and local businesses**

The Airport also strives to provide a positive environment for entrepreneurial endeavors through innovative financing and development opportunities. The Airport has collaborated on several private-public partnerships that have helped bring new development to the airport.

Two examples include the Consolidated Rental Car Facility and the Retail Austin (cell phone lot) projects. The Airport also maintains an award-winning concessions program by focusing on local businesses that promote local flavors and products for visitors to enjoy.

Austin-Bergstrom International Airport generates approximately \$2.4 billion economic impact to the Austin area annually. Austin's airport has nonstop service to 43 destinations in the U.S. and Mexico and served a record 10 million passengers in 2013. ABIA creates approximately 39,000 jobs with an annual payroll of over \$1 billion.

### **Use green infrastructure to protect environmentally sensitive areas and integrate nature into the city**

The airport is more than just runways, taxiways, and aprons. It also has miles of vegetative filter strips, rain gardens, storm water treatment structures, rain water harvesting, reclaimed water usage, campus-wide recycling, high efficiency lighting, alternative fuel vehicles, solar panels, and Texas-native landscaping. This green infrastructure, working together helps to reduce the Airport's impact on the natural environment.

The Airport also participates in the City's Green Energy program for all its electrical needs. This has resulted in a 100% reduction of the Barbara Jordan Terminal's Scope 2 carbon emissions.

As a means to reduce vehicle emissions in the Central Texas area, the Airport installed a publically available Compressed Natural Gas facility. This clean burning Texas alternative fuel helps to reduce ground level ozone precursors that deteriorate our local air quality. In 2013, the Aviation Department, in collaboration with our airlines and Austin Energy, partnered to replace 25-30 diesel- and gasoline-powered aircraft services vehicles by installing 20 electric fast-charging points on the terminal ramp. The switch to electric vehicles will annually remove 220 metric tons of carbon from airport operations.

### Grow and invest in Austin’s creative economy

ABIA is full of visual creativity. With art displays throughout the concourse, baggage claim, and even the walkways heading out to parking there is something for all to enjoy. Some of the artwork is permanent while others do change on occasion; this allows us to showcase many local artists that represent the spirit of the region. Some of the art displays were furnished with funding from the City of Austin’s Art in Public Places (AIPP) Collection.

### CIP Funding Sources

The airport is an Enterprise Fund Organization. All funds remaining after covering airport operating expenses must be transferred into a Capital Improvement Fund. The money that is available for improvements can vary from year to year. Projects that are eligible for Airport Improvement Program (AIP) Funds can be delayed until FAA money becomes available depending on how much Congress authorizes for the AIP. Airport Passenger Facility Charges (PFCs) are designated for FAA-approved PFC projects. ABIA PFC monies currently pay for debt service on bonds issued to pay for the original airport construction.

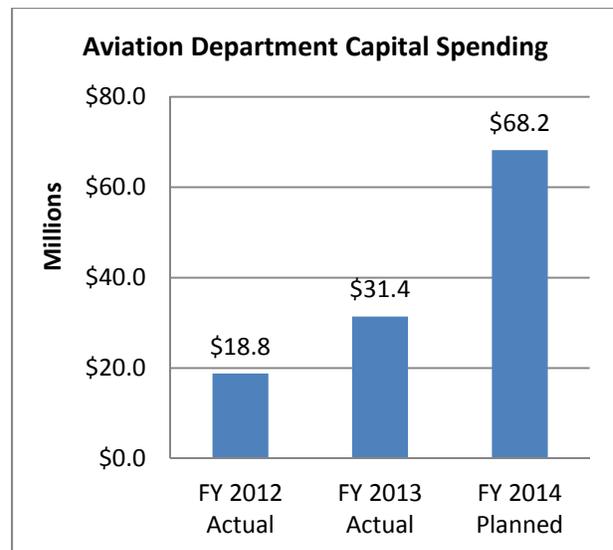
The transfer from the operating budget is made at the end of each year after debt service requirements are met. Operating costs for the CIP are covered by the Aviation Department budget. Federal grants are funds which are used for Federal Aviation Administration approved projects. Certain criteria must be met when an application for a project is submitted to the FAA. Sometimes a project might qualify for a State grant, which is similar to a federal grant.

The Aviation Department funds its CIP using a combination of Airport cash, airport revenue bonds, passenger facility charge (PFC) revenue, and FAA grants. The preliminary funding plan for the FY 2015-19 CIP includes two new revenue bond issuances providing approximately \$413 million, a modified PFC program using \$30 million in excess PFC revenue for terminal projects and extending the time for PFC collections, \$18 million in airport capital and approximately \$13 million in anticipated FAA grants.

FY 2011-12: Spending included Remain Overnight Apron Phase 2, new Ground Transportation Staging Facility, landside way finding signage and terminal checkpoint improvements.

FY 2012-13: Spending included Campus Signage Improvements, Consolidated Rental Car (CONRAC) design, Presidential Boulevard Roadway Safety and Security Improvements, Terminal East Infill Design, various terminal improvement projects, and the Drainage Master Plan.

FY 2013-14: Spending includes Terminal East Infill construction, Presidential Blvd. Roadway Safety and Security Project, Parking Lot J, and Taxiway Alpha.



### Operations & Maintenance Impact

Operating requirements in FY 2014-15 are expected to increase \$5.3 million or 8% over FY 2013-14 budgeted levels. Expenses are estimated to continue to increase at an average rate of 5% for the next five years. Of the operating increase, \$1.5 million is for new staff to address passenger growth and some of the new initiatives: shared used gate system, new concessions, new airlines and construction projects.

**2014-2015 CIP Spending Plan Summary**

**Aviation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7860:ABIA Airside - Future	\$0	\$250,000	\$4,000,000	\$2,365,000	\$6,550,000	\$9,635,000	\$0	\$22,800,000
6000:ABIA Airside Improvements	\$13,970,498	\$9,868,383	\$1,000,000	\$0	\$0	\$0	\$1,381,832	\$26,220,713
7861:Abia Landside - Future	\$0	\$2,375,000	\$16,075,000	\$133,125,000	\$6,475,000	\$5,250,000	\$0	\$163,300,000
6001:ABIA Landside Facility Improvements	\$25,260,571	\$15,507,788	\$6,014,859	\$0	\$1	\$0	\$0	\$46,783,219
7864:ABIA Masterplan - Future	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
5696:ABIA Noise Mitigation	\$55,760,473	\$0	\$122,836	\$0	\$0	\$506,033	\$7,893,538	\$64,282,880
7862:ABIA Other - Future	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000
6501:ABIA Other Improvements	\$5,671,129	\$1,140,681	\$129,989	\$0	\$0	\$0	\$0	\$6,941,799
5702:ABIA Stormwater / Environmental	\$364,854	\$2,150,000	\$678,393	\$0	\$0	\$0	\$0	\$3,193,247
7719:ABIA Terminal - Future	\$400,000	\$26,135,000	\$103,860,000	\$91,440,000	\$13,465,000	\$5,500,000	\$0	\$240,800,000
5415:ABIA Terminal Improvements	\$46,481,586	\$40,847,329	\$12,267,055	\$1,686	\$0	\$0	\$4,376,990	\$103,974,646
9603:ABIA Vehicles and Equipment	\$2,331,876	\$0	\$0	\$0	\$0	\$0	\$0	\$2,331,876

**2014-2015 CIP Spending Plan Summary**

**Aviation**

<b>Project</b>	<b>Thru Current Year</b>	<b>Aviation</b>						<b>Total</b>
		<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	
9604:ABIA Vehicles and Equipment - Future	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884
10531:Aviation Aipp	\$205,417	\$335,583	\$0	\$0	\$0	\$0	\$0	\$541,000
<b>Total Request</b>	<b>\$150,446,405</b>	<b>\$108,524,148</b>	<b>\$150,888,132</b>	<b>\$232,570,686</b>	<b>\$34,926,001</b>	<b>\$26,074,533</b>	<b>\$13,652,360</b>	<b>\$717,082,265</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Aviation**

Project	Actuals thru Prior Year	Aviation							Total	Funding Source
		2015	2016	2017	2018	2019	Future			
7860:ABIA Airside - Future	\$0	\$750,000	\$4,750,000	\$3,300,000	\$6,000,000	\$8,000,000	\$0	\$22,800,000	Debt Grants	
6000:ABIA Airside Improvements	\$26,220,713	\$0	\$0	\$0	\$0	\$0	\$0	\$26,220,713	Debt Grants Cash	
7861:Abia Landside - Future	\$0	\$12,900,000	\$18,400,000	\$122,000,000	\$4,750,000	\$5,250,000	\$0	\$163,300,000	Debt	
6001:ABIA Landside Facility Improvements	\$46,783,219	\$0	\$0	\$0	\$0	\$0	\$0	\$46,783,219	Debt Grants Cash	
7864:ABIA Masterplan - Future	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000	Debt Grants	
5696:ABIA Noise Mitigation	\$64,282,880	\$0	\$0	\$0	\$0	\$0	\$0	\$64,282,880	Grants Cash	
7862:ABIA Other - Future	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000	Cash	
6501:ABIA Other Improvements	\$6,941,799	\$0	\$0	\$0	\$0	\$0	\$0	\$6,941,799	Debt Grants Cash	
5702:ABIA Stormwater / Environmental	\$3,193,247	\$0	\$0	\$0	\$0	\$0	\$0	\$3,193,247	Debt Cash	
7719:ABIA Terminal - Future	\$0	\$226,000,000	\$2,000,000	\$6,800,000	\$3,000,000	\$3,000,000	\$0	\$240,800,000	Debt Cash	
5415:ABIA Terminal Improvements	\$100,386,758	\$0	\$0	\$0	\$0	\$0	\$3,587,888	\$103,974,646	Debt Grants Cash	
59603:ABIA Vehicles and Equipment	\$2,331,876	\$0	\$0	\$0	\$0	0	\$0	\$2,331,876	Cash	

**2014-2015 CIP Funded Appropriation Request Summary**

**Aviation**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
9604:ABIA Vehicles and Equipment - Future	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884	Cash
10531:Aviation Aipp	\$541,000	\$0	\$0	\$0	\$0	\$0	\$0	\$541,000	Cash
<b>Total Request</b>	<b>\$250,681,492</b>	<b>\$249,564,384</b>	<b>\$31,890,000</b>	<b>\$137,739,000</b>	<b>\$22,186,000</b>	<b>\$21,433,500</b>	<b>\$3,587,888</b>	<b>\$717,082,264</b>	



**Aviation**

**Project Name: ABIA Airside - Future**

**Project ID: 7860**

**Project Description:**

Planning Subprojects. Encompasses all civil projects performed inside the airfield security fence on ABIA.  
**Responsible Dept Contact:** Harbinson, Shane  
**Phone #** 5306652

**Subprojects:**

- 7860.021 Aircraft Rescue and Fire Fighting 2 Command Vehicle Acquisition
- 7860.032 West TWY System MOS Modifications - Design
- 7860.033 Demo RCCF Complex - Bldgs 8050, 55, 60, 65, 70, 75, 80
- 7860.034 West Taxiway System Modification of Standards - Construction
- 7860.036 West Air Operations Area Perimeter Fence
- 7860.037 Airside Improvements FY2018
- 7860.038 Midfield Access Road
- 7860.039 Airside Improvements FY2019
- 7860.04 East Runway System Shoulder Modifications
- 7860.041 Friction Testing Equipment Replacement

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$250,000	\$4,000,000	\$2,365,000	\$6,550,000	\$9,635,000	\$0	\$22,800,000
<b>Appropriation Plan</b>	\$0	\$750,000	\$4,750,000	\$3,300,000	\$6,000,000	\$8,000,000	\$0	\$22,800,000
<b>Funding Plan</b>								
Debt	\$0	\$187,500	\$1,187,500	\$825,000	\$5,625,000	\$4,250,000	\$0	\$12,075,000
Grants	\$0	\$562,500	\$3,562,500	\$2,475,000	\$375,000	\$3,750,000	\$0	\$10,725,000
Total	\$0	\$750,000	\$4,750,000	\$3,300,000	\$6,000,000	\$8,000,000	\$0	\$22,800,000



## Aviation

### **Project Name: ABIA Airside Improvements**

**Project ID: 6000**

**Responsible Dept Contact:** Harbinson, Shane

Encompasses all civil projects performed inside the airfield security fence on ABIA.

**Phone #** 5306652

#### **Subprojects:**

- 6000.047 Airfield Lighting Control and Monitoring System (ALCMS) Upgrade
- 6000.049 Airfield PCC Joint Sealant Rehabilitation
- 6000.05 General Aviation Apron Rehabilitation
- 6000.051 Remain Over Night (RON) Apron Expansion, Phase 2
- 6000.054 ABIA Wildlife Hazard Assessment Study
- 6000.056 Taxiway A Completion - Design
- 6000.06 ARFF Building Re-roofing and Building Envelope Weatherproofing
- 6000.063 De-icing Storage Facility
- 6000.064 FAA Ductbank Relocation
- 6000.103 Electronic Airport Layout Plan And Utility Mapping
- 6000.107 De-Icing Pond Improvements - Construction
- 6000.108 East Taxiway System Shoulder Modifications - Design
- 6000.111 Passenger Boarding Bridges - Carpet
- 6000.112 Taxiway Alpha Completion Construction



**Aviation**

**Project Name: ABIA Airside Improvements**

**Project ID: 6000**

**Project Description:**

Encompasses all civil projects performed inside the airfield security fence on ABIA.

**Responsible Dept Contact:** Harbinson, Shane

**Phone #** 5306652

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$13,970,498	\$9,868,383	\$1,000,000	\$0	\$0	\$0	\$1,381,832	\$26,220,713
<b>Appropriation Plan</b>	\$26,220,713	\$0	\$0	\$0	\$0	\$0	\$0	\$26,220,713
<b>Funding Plan</b>								
Debt	\$10,150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,150,000
Grants	\$9,412,684	\$0	\$0	\$0	\$0	\$0	\$0	\$9,412,684
Cash	\$6,658,029	\$0	\$0	\$0	\$0	\$0	\$0	\$6,658,029
<b>Total</b>	<b>\$26,220,713</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,220,713</b>



## Aviation

### **Project Name: Abia Landside - Future**

**Project ID: 7861**

**Responsible Dept Contact:** Harbinson, Shane

**Project Description:** Planning Subprojects. All civil projects outside airfield security fence of ABIA.

**Phone #** 5306652

#### **Subprojects:**

7861.019	Spirit of Texas Drive Rehabilitation
7861.035	Motor Pool Improvements - Building 8225
7861.036	Demolish Bldgs - 8230, 8235, 8240
7861.037	Connectivity Pedestrian Path - Segment 2
7861.038	Building 7355 Information Systems HVAC Improvements
7861.039	Building 6005 Heating Ventilation Air - Conditioning Improvements
7861.04	Demolish Buildings - 8250, 8253, 8255, 8260 - Old Motor Pool Complex
7861.041	Connectivity Pedestrian Path - Segment 5
7861.042	Parking Garage - West Lot A - Construction
7861.043	Bus Shelter Improvements
7861.044	Curbside Improvements
7861.045	Water Quality and Detention Pond Infrastructure Improvements
7861.046	Landside Improvements FY2019
7861.047	Demolish Pole Barn Complex - Building 10005
7861.049	Campus Signage Improvements
7861.05	Flight Kitchen Relocation - Preliminary Design
7861.051	Loading Dock Management Facility Upgrades
7861.052	Connectivity Pedestrian Path - Segment 4
7861.053	Demolish Buildings - 8190, 8195, 8200
7861.054	Parking Garage - West Lot A - Design
7861.055	Building 6010 Heating Ventilation and Air Conditioning System Improvements
7861.056	Parking Garage and Administrative Office - Lot A



**Aviation**

**Project Name: Abia Landside - Future**

**Project ID: 7861**

**Project Description:**

Planning Subprojects. All civil projects outside airfield security fence of ABIA.

**Responsible Dept Contact:** Harbinson, Shane

**Phone #** 5306652

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$2,375,000	\$16,075,000	\$133,125,000	\$6,475,000	\$5,250,000	\$0	\$163,300,000
<b>Appropriation Plan</b>	\$0	\$12,900,000	\$18,400,000	\$122,000,000	\$4,750,000	\$5,250,000	\$0	\$163,300,000
<b>Funding Plan</b>								
Debt	\$5,200,000	\$7,700,000	\$18,400,000	\$122,000,000	\$4,750,000	\$5,250,000	\$0	\$163,300,000
Total	\$5,200,000	\$7,700,000	\$18,400,000	\$122,000,000	\$4,750,000	\$5,250,000	\$0	\$163,300,000



## Aviation

### **Project Name: ABIA Landside Facility Improvements**

**Project ID: 6001**

**Responsible Dept Contact:** Harbinson, Shane

All civil projects outside airfield security fence of ABIA.

**Phone #** 5306652

#### **Subprojects:**

- 6001.062 Information System Bldg 7355 Fire Protection Improvements
- 6001.063 Cooling Tower Repairs
- 6001.066 ABIA CONRAC AIPP
- 6001.067 Information Systems Bldg 7355 Emergency Power Improvements
- 6001.068 ABIA Campus Signage Improvements
- 6001.07 Parking Operation Improvements
- 6001.072 Information Technology Master Plan
- 6001.074 ABIA New Employee Parking Lot
- 6001.075 Presidential Blvd Roadway Safety and Security Improvements
- 6001.076 ABIA IS Bldg 7355 Renovations
- 6001.077 IS Security System Upgrade Migration
- 6001.078 IS Sec. Workstations & Archive Servers
- 6001.079 IS Passur Unreported Landings
- 6001.08 IS Rates and Charges Module
- 6001.082 Repave Presidential Blvd
- 6001.084 ABIA Bldg 6005 Improvements-Phase II (P&E)
- 6001.092 Landside Roadway Improvements
- 6001.093 Elevator Refurbishment
- 6001.095 Upper Level Embankment Inspections and Repairs
- 6001.096 Bus Parking
- 6001.097 Maintenance Complex Renovations - Bldg. 8220
- 6001.098 Central Plant - Media Fill Replacement Project
- 6001.099 Connectivity Pedestrian Path - Segment 1
- 6001.1 Demolish Buildings and Fence
- 6001.101 Helicopter Pad Site



**Aviation**

**Project Name: ABIA Landside Facility Improvements**

**Project ID: 6001**

**Project Description:**

All civil projects outside airfield security fence of ABIA.  
 Responsible Dept Contact: Harbinson, Shane  
 Phone # 5306652

6001.102 Parking Operations Building Mechanical Systems Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$25,260,571	\$15,507,788	\$6,014,859	\$0	\$1	\$0	\$0	\$46,783,219
<b>Appropriation Plan</b>	\$46,783,219	\$0	\$0	\$0	\$0	\$0	\$0	\$46,783,219
<b>Funding Plan</b>								
Debt	\$15,867,687	\$0	\$0	\$0	\$0	\$0	\$0	\$15,867,687
Grants	\$3,300,242	\$0	\$0	\$0	\$0	\$0	\$0	\$3,300,242
Cash	\$27,615,290	\$0	\$0	\$0	\$0	\$0	\$0	\$27,615,290
<b>Total</b>	<b>\$46,783,219</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$46,783,219</b>



**Aviation**

**Project Name: ABIA Masterplan - Future**

**Project ID: 7864**

**Project Description:**  
Planning Subprojects. ABIA Masterplan.

**Responsible Dept Contact:** Harbinson, Shane  
**Phone #** 5306652

**Subprojects:**

7864.001 Airport Master Plan

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
<b>Appropriation Plan</b>	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$0	\$750,000	\$0	\$0	\$750,000
Grants	\$0	\$0	\$0	\$0	\$2,250,000	\$0	\$0	\$2,250,000
Total	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$3,000,000



**Aviation**

**Project Name: ABIA Noise Mitigation**

**Project ID: 5696**

**Project Description:**

Projects pertaining to Noise Mitigation.

**Responsible Dept Contact:** Harbinson, Shane

Phone # 5306652

**Subprojects:**

- 5696.001 Noise Mitigation Program Implementation
- 5696.003 Noise and Flight Track System

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$55,760,473	\$0	\$122,836	\$0	\$0	\$506,033	\$7,893,538	\$64,282,880
<b>Appropriation Plan</b>	\$64,282,880	\$0	\$0	\$0	\$0	\$0	\$0	\$64,282,880
<b>Funding Plan</b>								
Grants	\$50,248,712	\$0	\$0	\$0	\$0	\$0	\$0	\$50,248,712
Cash	\$14,034,168	\$0	\$0	\$0	\$0	\$0	\$0	\$14,034,168
<b>Total</b>	<b>\$64,282,880</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$64,282,880</b>



## Aviation

**Project Name: ABIA Other - Future**

**Project ID: 7862**

**Responsible Dept Contact:** Harbinson, Shane

Planning subprojects. Various other capital improvements.

**Phone #** 5306652

### **Subprojects:**

7862.011	Information Systems Network Security Equipment
7862.012	Info Systems FY2016
7862.013	Info Systems FY2017
7862.014	Info Systems FY2018
7862.023	Information Systems FY2019
7862.024	Design - Build New Information Technology Building
7862.025	Physical Plant Infrastructure Upgrade
7862.026	Shared Use Passenger Processing System - Phase 3
7862.027	Aviation Business Process Improvement Analysis
7862.028	Infrastructure Upgrade - VMware Environment
7862.029	Network Security Software
7862.03	Compellent Arrays - Security System Video Storage
7862.031	Storage Area Network - EqualLogics- Storage Hardware FY2015
7862.032	Cable Management Solution FY2015
7862.033	Citrix Infrastructure Upgrade
7862.034	Maximo Upgrade
7862.035	Change Management System Software
7862.036	Network Hardware Refresh - Phase 2
7862.037	Upgrade Motorola XTS series radios with APX series FY2015
7862.038	Business Intelligence and ABIA Integrated Operational Systems



**Aviation**

**Project Name: ABIA Other - Future**

**Project ID: 7862**

**Project Description:**

Planning subprojects. Various other capital improvements.

**Responsible Dept Contact:** Harbinson, Shane

**Phone #** 5306652

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000
<b>Appropriation Plan</b>	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000
<b>Funding Plan</b>								
Cash	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000
Total	\$0	\$7,940,000	\$4,630,000	\$3,455,000	\$3,576,000	\$3,150,000	\$0	\$22,751,000



## Aviation

### **Project Name: ABIA Other Improvements**

**Project ID: 6501**

**Responsible Dept Contact:** Harbinson, Shane

**Phone #** 5306652

#### **Project Description:**

Various other capital improvements.

#### **Subprojects:**

6501.028	ARFF 3000 Gallon Vehicle
6501.029	Special Events Support
6501.03	Radio Dispatch Console
6501.06	Phones & Misc PBX
6501.061	Call Accounting Upgrade
6501.063	Chiller/Boilers - Out Buildings
6501.064	Campus Wireless Network Improvements
6501.065	Alternative Emergency Security Operations Center
6501.066	Building Bidirectional Amplifiers
6501.067	Upgrade Motorola XTS series radios with APX series
6501.068	Voice Over Internet Protocol Phone Analysis
6501.069	Airlines Operation Closed Caption Television
6501.07	Local Area Network Technology Replacements
6501.071	Enterprise Hardware
6501.072	Planning Scheduling Tool
6501.073	ITIL Process Maps and ISO 2000 Bridge
6501.074	Commvault
6501.075	Cable Management Solution - Infrastructure Management
6501.076	Sharepoint Implementation - Phase 2
6501.077	Compellent Arrays
6501.078	TippingPoint - Security Hardware
6501.079	Storage Area Network - EqualLogics- Storage Hardware



**Aviation**

**Project Name: ABIA Other Improvements**

**Project ID: 6501**

**Project Description:**

**Responsible Dept Contact:** Harbinson, Shane

Various other capital improvements.

**Phone #** 5306652

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$5,671,129	\$1,140,681	\$129,989	\$0	\$0	\$0	\$0	\$6,941,799
<b>Appropriation Plan</b>	\$6,941,799	\$0	\$0	\$0	\$0	\$0	\$0	\$6,941,799
<b>Funding Plan</b>								
Debt	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000
Grants	\$638,000	\$0	\$0	\$0	\$0	\$0	\$0	\$638,000
Cash	\$5,553,799	\$0	\$0	\$0	\$0	\$0	\$0	\$5,553,799
<b>Total</b>	<b>\$6,941,799</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,941,799</b>





**Aviation**

**Project Name: ABIA Terminal - Future**

**Project ID: 7719**

**Project Description:**

Planning Subprojects. Provide support to Aviation on an as-needed basis, including: Signage, ADA, and Interstitial Insulation. **Responsible Dept Contact:** Harbinson, Shane **Phone #** 5306652

**Subprojects:**

- 7719.025 Terminal Improvements FY2016
- 7719.039 Baggage Handling System Improvements
- 7719.047 Terminal Improvements FY2017
- 7719.049 Terminal Improvements FY2018
- 7719.05 Terminal Improvements FY2019
- 7719.055 Food and Beverage Concession Master Plan
- 7719.057 Outbound Baggage Carousel Improvements
- 7719.06 Terminal Expansion and Improvements Project

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$400,000	\$26,135,000	\$103,860,000	\$91,440,000	\$13,465,000	\$5,500,000	\$0	\$240,800,000
<b>Appropriation Plan</b>	\$0	\$226,000,000	\$2,000,000	\$6,800,000	\$3,000,000	\$3,000,000	\$0	\$240,800,000
<b>Funding Plan</b>								
Debt	\$0	\$208,000,000	\$2,000,000	\$6,800,000	\$3,000,000	\$3,000,000	\$0	\$222,800,000
Cash	\$400,000	\$17,600,000	\$0	\$0	\$0	\$0	\$0	\$18,000,000
Total	\$400,000	\$225,600,000	\$2,000,000	\$6,800,000	\$3,000,000	\$3,000,000	\$0	\$240,800,000



## Aviation

### **Project Name: ABIA Terminal Improvements**

**Project ID: 5415**

**Responsible Dept Contact:** Harbinson, Shane

Provide support to Aviation on an as-needed basis, including: Signage, ADA, and Interstitial Insulation.

**Phone #** 5306652

#### **Subprojects:**

5415.021 ABIA Terminal Improvements - Phase 4  
 5415.024 Terminal Improvements Phase 5 - 2009  
 5415.049 ABIA Terminal Expansion Joint Improvements  
 5415.05 ABIA Terminal Electrical Improvements  
 5415.053 ABIA Terminal HVAC Improvements  
 5415.054 ABIA Terminal Area Spalling Improvements  
 5415.056 ABIA Terminal Fire Protection Improvements-Phase 2  
 5415.058 ABIA Terminal Bag Mgmt Office IAQ Improvements  
 5415.059 Terminal Improvements 2012  
 5415.06 Terminal Job Order Contracting (JOC) Projects  
 5415.062 Terminal Area Roadway Spalling Improvements  
 5415.065 Terminal East Infill Project  
 5415.066 Records Management Implementation  
 5415.067 Ground Support Equipment Electrification  
 5415.069 Terminal Directories  
 5415.071 BHS Assessment and EDS Recapitalization  
 5415.087 Terminal Improvements 2013-Phase 8  
 5415.088 Matrix Electrical Room HVAC Improvements  
 5415.091 Checkpoint 4  
 5415.092 Customs Area Reconfiguration  
 5415.093 Common Use Passenger Processing System (CUPPs)  
 5415.094 Potable Water System - Study  
 5415.095 Food Court Improvements  
 5415.096 Wet Pipe Fire Protections System - Study  
 5415.097 HVAC Balancing



**Aviation**

**Project Name: ABIA Terminal Improvements**

**Project ID: 5415**

**Project Description:**

Provide support to Aviation on an as-needed basis, including: Signage, ADA, and Interstitial Insulation.  
**Responsible Dept Contact:** Harbinson, Shane  
**Phone #** 5306652

	2014	2015	2016	2017	2018	2019	Future	Total
5415.098 Restrooms Completion								
5415.099 Shared Use Passenger Processing System								
5415.1 Terminal Boiler Replacement				\$1,686				
5415.101 Terminal Beam Rehabilitation			\$12,267,055					
<b>Thru</b>								
<b>2014</b>	\$46,481,586	\$40,847,329	\$12,267,055	\$1,686	\$0	\$0	\$4,376,990	\$103,974,646
<b>Spending Plan</b>	\$100,386,758	\$0	\$0	\$0	\$0	\$0	\$3,587,888	\$103,974,646
<b>Funding Plan</b>								
Debt	\$74,842,915	\$0	\$0	\$0	\$0	\$0	\$0	\$74,842,915
Grants	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cash	\$25,703,194	\$0	\$0	\$0	\$0	\$0	\$3,428,537	\$29,131,731
<b>Total</b>	\$100,546,109	\$0	\$0	\$0	\$0	\$0	\$3,428,537	\$103,974,646





**Aviation**

**Project Name: ABIA Vehicles and Equipment - Future**

**Project ID: 9604**

**Responsible Dept Contact:** Carter, Chris

**Phone #** 5306352

**Project Description:**

Planned purchase of vehicles and equipment for Aviation.

**Subprojects:**

- 9604.002 Shuttles FY2015
- 9604.003 Shuttles FY2016
- 9604.004 Shuttles FY2017
- 9604.005 Shuttles FY2018
- 9604.011 Capital Equipment FY2016
- 9604.012 Capital Equipment FY2017
- 9604.013 Capital Equipment FY2018
- 9604.014 Shuttles FY2019
- 9604.015 Capital Equipment FY2019
- 9604.016 Mechanic Shop Division FY 2015
- 9604.017 Building Maintenance Division FY 2015
- 9604.018 Airlines Maintenance Division FY 2015
- 9604.019 Facility Services Division FY 2015

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884
<b>Appropriation Plan</b>	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884
<b>Funding Plan</b>								
Cash	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884
Total	\$0	\$1,974,384	\$2,110,000	\$2,184,000	\$1,860,000	\$2,033,500	\$0	\$10,161,884



# **Building Services**



# Building Services

## Department Overview

The Building Services Department's (BSD) mission is to *provide services to support reliable, efficient, and sustainable City facilities*. The Building Services Capital Improvements Program (CIP) supports this goal with a focus on capital repairs and replacements for general government facilities. Currently, the majority of the Department's projects are driven by building reliability issues resulting from years of deferred maintenance including component failures, capital repairs, and some renovations to support changing operations and growth.



Building Services has aligned its work with the results of the Strategic Facility Plan (SFP). The SFP was initiated in spring of 2011, completed in fall 2012, and will guide the City in making immediate and long-term decisions regarding its 260 facilities. The SFP provides a framework to reduce overcrowding, improve operational logistics, improve space conditions, reduce reliance on leased space, reduce transportation-based carbon footprint, and address future growth and associated space needs.

Building Services' CIP structure is currently divided into two categories and associated subcategories which are aligned with the SFP recommendations:

**Major facility repairs** – Projects which repair or replace existing building systems, roofs, driveways, parking lots, and other equipment necessary for facility and occupant operations. Subcategories include:

- *Building Envelope/Shell* - Projects will include repairs to exterior walls and components of building shell.
- *Mechanical Equipment* - Replacement of aging and unreliable commercial mechanical equipment and systems at prioritized locations.
- *Electrical* - Work including electrical panels, parking lot lighting, emergency lighting, etc.
- *Conveying Systems* - Several elevators throughout the City are outdated and rapidly reaching non-compliance. As these units continue to age, repair costs increase dramatically. Necessary repairs include safety items, door replacements, modernization and system upgrades.
- *Emergency Backup Systems* - Redundant electrical systems in case of a power failure including generators, Uninterruptable Power Supply (UPS), and replacement of generators.
- *Fire/Life Safety Issues* - Projects include replacement of obsolete fire panels, alarms and related components.
- *Roof Replacement* - Replacement and/or repairs to increase the life of the building, which could potentially affect City services.
- *Security* - Replacement and addition of security components including cameras, Closed Circuit Television (CCTV), badge/access systems, and metal detectors to secure city assets.
- *Site Improvements* - Exterior improvements to various sites including civil work, sidewalks, drainage, parking lots, etc.

**Renovations, remodels, and improvements** – Reconfigure existing space or building systems to accommodate operational requirements of occupants or meet sustainability performance requirements related to US Green Building Council LEED, Energy Star and zero waste standards. Subcategories include:

- *ADA Compliance* - Any item(s) required by code, state or federal law to bring a building or area up to current compliance levels in the Americans with Disabilities Act.

- HVAC/BAS controls - Heating Ventilation Air Conditioning (HVAC) replacement of energy management systems, controls, and other components.
- Interior Building life cycle replacements - Projects include carpet, flooring replacement, and painting.
- Renovation - Remodeling and renovations to existing city facilities to accommodate growth and changing operating requirements.
- Facility Emergency Capital Replacement - Contingency fund for emergency capital items which fail unexpectedly and are urgent in nature.

### Prior Year Accomplishments

#### Major facility repairs

- Completed elevator replacement and capital repairs at the Municipal Court and Municipal Building.
- Completed major mechanical system repairs at Rebekah Baines Johnson Center building (RBJ) on large chiller.
- Major renovations began at City Hall to prepare for space requirements related to the new City Council 10-1 district plan.
- Completed roofing lifecycle repairs at Austin Police Department (APD) headquarters and Austin Energy St. Elmo locations.
- Completion of roof replacement for buildings 1-3 at Rutherford Lane Campus is anticipated by August 2014.

### FY 2014-15 Work Plan

The first priority for BSD will be to address infrastructure repairs and replacements with the greatest impact on reliability, thus reducing the risk of operational disruptions due to systems failures. Highlights of these priorities include:

- Various improvements at Austin Fire Department stations
- Replacement of small chiller at RBJ center.
- Rutherford Lane improvements

### Project Selection and Prioritization Process

Building Services has been improving its capability and capacity to shift from break – fix facilities management to scheduled maintenance and planned capital repair and replacement services. For the first time, Building Services utilized new tools (*Maintenance Edge* work order system, and *IWMS*, Integrated Work Management System) implemented in late 2012 to provide data and information regarding facility condition, and maintenance activity which informed priorities for this year’s CIP proposals. This process will improve as more data is collected and trends mature. It is the first significant step toward a systematic approach to capital replacement and repair.

Priorities were developed based primarily on reliability, sustainability, and efficiency. The majority of the proposals were prioritized based on urgency of needed repairs for systems whose failure would result in disruptions to City operations. Urgency of the repairs was categorized based on condition, age, and maintenance trends, of the building/systems in question. Sites were prioritized based on scale of a potential failure’s impact on operations.

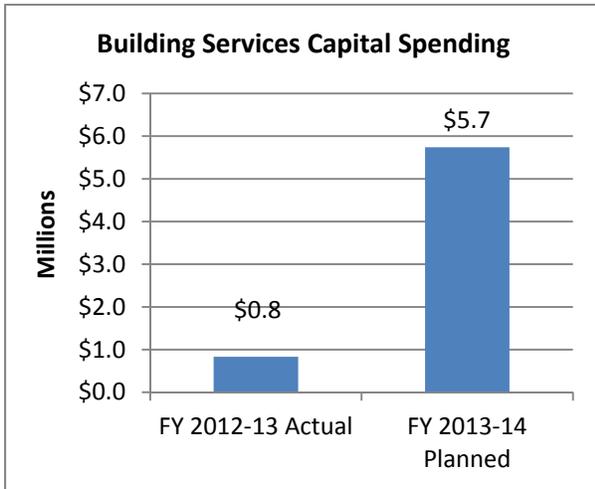


### Imagine Austin

The BSD CIP Plan complements and works to implement Imagine Austin principles by providing the backbone and infrastructure necessary for departments to operate efficiently and support Imagine Austin priority programs. BSD’s CIP Plan will invest in maintaining and improving the workplace, and continue its commitment to sustainable facilities via LEED, Energy Star, and zero waste standards.

### CIP Funding Sources

The Building Services CIP is typically funded through operating fund transfers and debt. Capital spending within the Department has been driven by facility renovation projects in accordance with the structure of its CIP. Spending in FY 2011-12 was at a minimum due to focus on the completion of the SFP. FY 2012-13 spending was driven by spending on elevator compliance. FY 2013-14 spending is driven by the APD roofing and City Council Chamber improvements.



\*In FY 2011-12 BSD was a division within FSD.

### Operations and Maintenance Impact

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of BSD's planned capital improvements.



**2014-2015 CIP Spending Plan Summary**

**Building Services**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
10024:Major Facility Repairs & Improvements	\$1,123,949	\$276,016	\$0	\$0	\$0	\$0	\$0	\$1,399,965
10025:Renovations, Remodels and Improvements	\$1,814,355	\$100,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$2,014,355
<b>Total Request</b>	<b>\$2,938,304</b>	<b>\$376,016</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$3,414,320</b>

2014-2015 CIP Funded Appropriation Request Summary

Building Services

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
10024:Major Facility Repairs & Improvements	\$1,299,965	\$100,000	\$0	\$0	\$0	\$0	\$0	\$1,399,965	Other Debt Cash
10025:Renovations, Remodels and Improvements	\$2,014,355	\$0	\$0	\$0	\$0	\$0	\$0	\$2,014,355	Debt Cash
<b>Total Request</b>	<b>\$3,314,320</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,414,320</b>	



## Building Services

**Project Name: Major Facility Repairs & Improvements**

**Project ID: 10024**

**Responsible Dept Contact:** Hopkins, Don

**Project Description:**  
 Projects which repair or replace existing building systems, including HVAC equipment, roofs, driveways, parking lots, and other equipment necessary for facility and occupant operations.

**Phone #** 9743960

**Subprojects:**

- 10024.003 Fire Stations -Driveway Replacements
- 10024.005 Roof Replacements
- 10024.006 APD Headquarters BAS
- 10024.007 Fire Station #8, #35, #26 Structural Improvements
- 10024.008 Fire Station Electrical Panel Replacements
- 10024.015 RBJ Chiller Replacement
- 10024.026 APD Roof Replacement

**Thru  
2014**

**2015      2016      2017      2018      2019      Future      Total**

<b>Spending Plan</b>	\$1,123,949	\$276,016	\$0	\$0	\$0	\$0	\$1,399,965
<b>Appropriation Plan</b>	\$1,299,965	\$100,000	\$0	\$0	\$0	\$0	\$1,399,965
<b>Funding Plan</b>							
Other	\$37,297	\$0	\$0	\$0	\$0	\$0	\$37,297
Debt	\$442,703	\$200,000	\$115,000	\$0	\$0	\$0	\$757,703
Cash	\$604,965	\$0	\$0	\$0	\$0	\$0	\$604,965
<b>Total</b>	<b>\$1,084,965</b>	<b>\$200,000</b>	<b>\$115,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,399,965</b>



## Building Services

### Project Name: Renovations, Remodels and Improvements

**Project ID: 10025**

**Responsible Dept Contact:** Hopkins, Don

**Phone #** 9743960

**Project Description:**

Reconfigure existing space or building systems to accommodate operational requirements of occupants or meet sustainability performance requirements related to US Green building Council LEED, Energy Star and zero waste standards.

**Subprojects:**

- 10025.002 Berkman Fire Station #18 Renovation
- 10025.003 BSD-Maximo
- 10025.007 Rutherford Lane Renovations

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,814,355	\$100,000	\$25,000	\$25,000	\$25,000	\$25,000	\$0	\$2,014,355
<b>Appropriation Plan</b>	\$2,014,355	\$0	\$0	\$0	\$0	\$0	\$0	\$2,014,355
<b>Funding Plan</b>								
Debt	\$0	\$1,340,000	\$300,650	\$0	\$0	\$0	\$0	\$1,640,650
Cash	\$373,705	\$0	\$0	\$0	\$0	\$0	\$0	\$373,705
<b>Total</b>	<b>\$373,705</b>	<b>\$1,340,000</b>	<b>\$300,650</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,014,355</b>

# **Communications and Technology Management**



# Communications and Technology Management

## Department Overview

Communications and Technology Management (CTM) provides information technology services to City of Austin departments and external agencies in the Central Texas region. CTM's mission is to provide citizens and internal and external business partners with reliable information and efficient technology services to assist them in meeting their information needs and business goals. It is CTM's goal to maximize effective utilization of technology resources by planning and using technology appropriately and by managing it effectively.

CTM has three major divisions:

- **Communications and Technology Management** provides infrastructure and technology services for most City departments;
- **The Combined Transportation, Emergency and Communications Center (CTECC)** is the regional inter-agency partnership that provides public safety, transportation coordination and emergency operations services.
- **The Wireless Communications Services Division (WCSD)** manages the Greater Austin-Travis County Regional Radio System (GATRRS) and installation of technology in public safety vehicles.

In FY 2010-11, the City began an IT Governance program to prioritize General Fund and Support Services departments' technology related initiatives. Through the IT Governance process, City business and technology leaders review and prioritize requests for technology projects each year. This process ensures that IT solutions selected for funding are based on how well they support the City's IT and business strategies, deliver value, and properly allocate IT resources. CTM provides leadership and coordination services for this process.

CTM's goals include providing outstanding customer service, promoting the effective utilization of IT

resources, and promoting innovation using technology. The CIP plan supports these goals by:

- Investing in mobile technology by replacing end of life Mobile Data Computers (MDC's) in public safety vehicles and replacement of wireless connectivity in some City parks and facilities.
- Improving the effectiveness of departments utilizing AMANDA case management systems by leading the implementation of a multi-year upgrade of the system.
- Partnering with City data and financial experts to deliver a Business Intelligence tool that will provide better analysis and reporting functionality.
- Continue to provide, maintain and upgrade a reliable and secure IT infrastructure and technical environment for City business. CTM manages the City's technology infrastructure including desktop systems, large-scale servers, networks, IT security, radio and telephone systems, and software applications.

The department's CIP is divided into four categories:

### Enterprise Business Initiatives

*Enterprise-wide* initiatives are related to the citywide applications and the tools and infrastructure to support them. These initiatives support all departments, such as the City's email or "Human Capital Management System".

Initiatives provide a single solution to a business need(s) that more than one department can utilize. Examples include Maximo (asset management), AMANDA (case management), and EDIMS (document management).

### Department-specific Business Initiatives

These are initiatives specific to one department; examples include the Radio Frequency Inventory Management System for Austin Public Libraries and Criminal Justice Information System for Austin Police Department.

### Critical Technology Replacement

Critical technology equipment and systems including the Regional Radio System are replaced or upgraded based on a lifecycle management process. When critical technology reaches or exceeds its maintainable life, it is replaced.

Critical technology replacement includes hardware such as servers, Storage Area Network Systems (SANS) for data storage, upgrading telephone systems to Voice over IP (VOIP), network switches, radios used for regional public safety and other communications, and computers (desk tops, laptops and mobile).

### **IT Infrastructure**

Critical IT infrastructure is defined as the hardware and software required to maintain departments' business computing resources. This infrastructure includes the Greater Austin Area Telecommunications Network (GAATN), the City's Optical Network (COATN), the Greater Austin Travis County Regional Radio System (GATRRS), the VOIP Telephone System and all infrastructure systems that provide connectivity to City locations and mobile systems. Without this infrastructure, critical business applications cannot function.

## **Prior Year Accomplishments**

### **Enterprise Business Initiatives**

#### Human Resources System Assessment

The Human Resources System Gap Analysis has been completed paving the way for selection and implementation of a new system for Human Resources Capital Management. The implementation of a technology solution to support the rollout of Municipal Civil Service is expected to be completed during FY 2013-14.

#### Extract/Transform/Load (ETL)

This technology tool will build and automate a data structure from disparate data sources to provide a "gold standard" of data for use in many tools including Business Intelligence. The ETL tool has been selected with integration and implementation for the initial projects completed in 2014.

#### Enterprise Service Bus (ESB)

Implementation of an Enterprise Service Bus (ESB) system will provide the simplification of the interaction and communication between different software applications. This will reduce failure risks, and speed the implementation and upgrade of new citywide applications.

#### Business Intelligence (BI)

The BI solution will provide functionality for research, data analysis, reporting, dashboards and performance analysis. Additional functionality for Financial Services, Austin Resource Recovery, and Austin Police Department (APD) are expected in FY 2013-14. Other projects, including the AMANDA data warehouse and Human Resources data warehouse, are expected to have significant achievements in FY 2013-14.

#### AMANDA Upgrade

The AMANDA case management system upgrade is organized in to two phases. Phase I of the project will migrate existing users to the supported browser version of AMANDA. Phase II will begin later in FY 2013-14 and enhance system capabilities for improved mobile solutions, the expansion of online services to citizens, and integration with other enterprise systems.

#### Mobile Device Management

Mobile devices are currently being used for access to city resources. Mobile Device Management software secures, monitors, manages, and supports mobile devices. CTM has evaluated many products to select the best solution. Implementation of this tool is expected in FY 2013-14.

### **Department-Specific IT Business Initiatives**

#### Public Information Request (PIR) System

The new software solution has been selected and is being configured to meet the specific requirements of the City. Implementation of the PIR tracking system is expected to be completed in FY 2013-14.

#### Criminal Justice Information System (CJIS)

The Criminal Justice Information System (CJIS) provides state, local, and federal law enforcement and criminal justice agencies with access to critical information such as fingerprint records and criminal histories. A Federally mandated security policy governing the access to the CJIS database requires advanced authentication or multi-factor authentication to allow access to this

information. Most phases of this project are expected to be complete in FY2013-14.

### **Critical Replacement**

Implementation of technology systems to improve the effectiveness of City services requires replacement of equipment as they reach end-of-life and/or end-of-support. Some major investments include:

#### Public Safety Radio Replacement (Critical Replacement)

This project began in FY 2011-12 and will replace 100% of existing public safety mobile and portable XTL/XTS-series radios. This effort will provide public safety and other regional users to have standard communications tools for use. Of the 1,473 radios received in FY 2010-11 for the Radio Replacement project, as of February 12, 2014, 1,212 have been deployed, 1,052 of those for public safety departments.

#### Public Safety MDC Replacement (Critical Replacement)

The replacement of Mobile Data Computers (MDCs), laptops used in public safety vehicles will provide access to the Computer-Aided-Dispatch system, ability to query records, automatic vehicle locator (AVL), building plans while en route to a fire and other critical information. The units can connect to the City network via direct wired connection at city facilities, wireless connection, or cellular wide-area broadband wireless connection.

#### PC Refresh

This multi-year project began in FY2012 with the goal of lifecycle management of all City PC's and laptops. Also, this project is successfully supporting the City's commitment to sustainability. All "retired" PC's and laptops are recycled by the deployment team.

### **IT Infrastructure**

#### Greater Austin Travis County Regional Radio System (GATRRS)

With an approved budget of \$32 million, this six-year project will upgrade GATRRS. Phase 1 of the

project replaces the system's microwave network. In 2014, Phase 2 of the project will upgrade the radio system's operating software and replace all radio dispatch consoles for APD. Phase 3 will continue the project by replacing the antenna systems and tower site repeaters.

#### Telephony Upgrade - Voice over Internet Protocol (VOIP)

This multi-year project will replace and upgrade the numerous PBX systems owned by the City of Austin to a standard VOIP system. This project will consolidate telephone services into a highly reliable system with common services including voice mail, call conferencing, 5 digit dialing and call center applications. The Core Upgrade of the City's telephone and voicemail systems has been completed. Austin Public Library and APD location upgrades have been completed. The Austin Water Utility and the Rutherford Lane campus will be completed in FY 2013-14.

#### City of Austin Telecommunications Network (COATN) Upgrade

The upgrade of COATN will provide the needed capacity and reliability that City applications and systems require. Phase 1 of this project upgraded the fiber optic electronics to Dense Wave Division Multiplexing (DWDM) technology. The DWDM technology provides more flexibility for expansion capacity and interface options. Phase 2 of the project will concentrate on implementing the Layer 3 Cisco network Super Ring routers. This implementation will provide stability in performance and responsiveness as the network grows.

#### Exchange Archiving (Infrastructure)

The Exchange 2010 upgrade for the City of Austin Email system is complete and Exchange Archiving for Mayor, Council and Staff is complete. This project moves content from the "live" mailbox to a location that is available online. This project will reduce the storage requirements for email and will support the retention policies of the City.

## FY 2014-15 CIP Work Plan

The CTM work plan for FY 2014-15 will include ongoing projects from the FY 2013-14 prioritized IT Governance Project Portfolio List along with the new projects approved through IT Governance for FY 2014-15. The CTM Work Plan for FY 2014-15 will also include continuing Infrastructure and Critical Replacement Projects.

### Business Intelligence (BI)

The BI solution will provide functionality for research, data analysis, reporting, dashboards and performance analysis. This project will run in parallel with the ETL project due to database dependencies for BI. Continued development of functionality for Financial Services, Planning and Development Review, and APD are expected in FY 2014-15.

### Maximo

MAXIMO provides inventory and work order management functionality. Additional implementations will proceed as resources allow. Public safety departments have identified critical needs for inventory management for both supplies, equipment, and evidence tracking.

### AMANDA Upgrade

AMANDA is the work order management tool used by many City departments. The AMANDA upgrade will provide integration with other systems including the 311, MAXIMO, Electronic Document and Image Management System (EDIMS) and Advantage Financial system. Phase 1 of the upgrade migrates to the supported browser version of AMANDA. Phase 2 will enhance system capabilities and provide improved mobile operability, expansion of online services to citizens, and integration with other enterprise systems. Phase 2 will continue into FY 2015-16.

### Electronic Document and Image Management System (EDIMS)

EDIMS is the enterprise document imaging and records management system. Implementation will

occur in departments as prioritized by IT Governance and by the preparation state of the department. Departments currently in line for implementation include Contract Management, Neighborhood Housing, and the Controller's office.

### Criminal Justice Information System (CJIS)

Compliance with the CJIS requirements will allow City public safety to access national and state central criminal history records. The results of this project will place APD in compliance with federal system requirements for accessing this data. The FY 2014-15 project plan will complete work on the remaining mitigation and two factor authentication tasks, and make any needed updates to CJIS documentation. The City will have to operate and maintain this system in order to continue to stay in compliance and gain access to national data.

### TXDOT Intelligent Transportation System

This project will include upgrade or replacement of existing transportation systems that support an integrated regional emergency communications and transportation management center. This project will include upgrades of network and communications devices at CTECC in order to support TxDOT's system upgrades. The scope and requirements will be defined by the end of FY 2013-14. For FY 2014-15, system equipment will be selected and implementation underway.

### Push to Talk (PTT) Enhancement for Computer Aided Dispatch (CAD)

This upgrade of the City of Austin CAD System will improve functionality available and update the training and test environments. The results of this project will provide improved staff efficiency and enhanced training of new and existing public safety staff.

### Public Safety MDC Replacement

Continuation of the replacement of Mobile Data Computers (MDCs), laptops used in public safety vehicles. This will provide access to the Computer-Aided-Dispatch system, ability to query

records, automatic vehicle locator (AVL), building plans while en route to a fire and other critical information. The units can connect to the City network via direct wired connection at city facilities, wireless connection, or cellular wide-area broadband wireless connection.

#### Public Safety Radio Replacement

Continuation of replacement of existing public safety mobile and portable XTL/XTS-series radios. This effort will provide public safety and other regional users to have standard communications tools for use.

#### COATN 2.0 Upgrade

Continuation of Phase 2 of this multi-year project to upgrade the City's telecommunications network. Additional Phase II work will include: remaining Layer 3 work at 17 Super Ring sites and in the Waller Creek Data Center Lab, telecom room/data center upgrades at the Super Ring sites, and professional services.

#### Telephony Upgrade Voice over Internet Protocol

This multi-year project will replace and upgrade the numerous PBX systems owned by the City of Austin to a standard VOIP system. This project will consolidate telephone services into a highly reliable system with common services including voice mail, call conferencing, 5 digit dialing, and call center applications. The core upgrade of the City's telephone and voicemail systems has been completed. The project is expected to be completed by FY 2016-17.

#### GATRRS Replacement

With an approved budget of \$32 million, this six-year project for upgrade of the Greater Austin Travis County Regional Radio System began in 2013. This phases will replace dispatch consoles for Fire, EMS, and Travis County Sheriff, replace antenna systems and tower site repeaters, and continue updating the radio system's software release version. The radio system will be enhanced to increase channel capacity and improve resiliency so that, when complete, it will

provide even better, more reliable service to the City and our regional partners.

### **Project Selection and Prioritization Process**

#### **Critical Replacement and Infrastructure**

CTM has developed a 10-year plan for replacement of critical hardware and infrastructure based on projected "end of life" and/or "end of support" for technology equipment and systems, and/or based on projected growth and advancements in technology. The 10-year Critical Replacement Plan is updated annually.

#### **IT Business Initiatives (Department/Enterprise)**

As mentioned in the department overview, the City established an IT Governance structure in FY 2010-11 to prioritize IT initiatives. The process allows for review of new IT services and programs through rankings by tiers of City business and technology leaders to evaluate the need and capacity for, then prioritize the requests and recommend them for available funding. This process ensures that IT solutions selected for funding are based on how well they support the City's IT and business strategies, deliver value, and properly allocate IT resources. Lists for unfunded projects from prior years persist and new projects compete against the previously unfunded projects in the subsequent years until implemented or dropped.

### **Imagine Austin**



CTM, CTECC, and Wireless provide technology support for City departments that are providing direct support for programs in the Imagine Austin Comprehensive Plan. Every city department is dependent upon technology to support the City operations and its citizens. As a result, CTM supports the comprehensive plan indirectly by providing technology to departments that directly supports the plan. There are however, also some CTM services which align in a general sense with the vision and guiding principles of the Imagine Austin Comprehensive Plan. These include: AustinGo,

the City’s website, the Regional Radio System, Wireless Mesh, the Greater Austin Area Telecommunications Network, the Combined Transportation and Emergency Communications Center, and CTM’s GIS Services.

### CIP Funding Sources

CTM is a Support Services organization. Funding Sources include cost allocations to departments for services and hardware, grants and other sources.

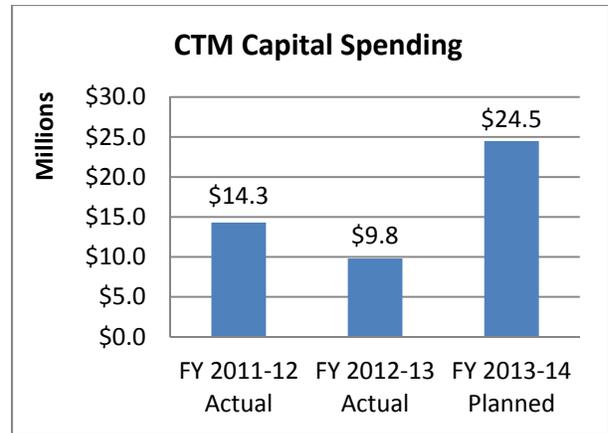
The majority of CTM’s funding is cash transfers from operating funds. CTM allocates department operating, critical replacement, and CIP costs to other departments. Cost are allocated by using the best defined cost driver, i.e. quantities of personal computers or numbers of personnel. In some cases costs, are allocated directly to a department based on a clearly defined activity, such as project hours for a department specific project implementation.

Some technology projects may be funded partially or entirely with grant funds. Public Safety, Health and Human Services, Parks, Library and others frequently utilize grants. Other sources may include partner contributions and debt. Some projects for GAATN, the Regional Radio System, or CTECC may be fully or partially funded by the relevant partner agencies. Some large, multi-year projects may be funded through the use of financing agreements or contractual obligations. The GATTRS and COATN 2 upgrades will be funded through contractual obligations.

FY 2011-12 and FY 2012-13 spending was driven by critical replacements, most significantly out-of-support public safety radios, IT initiatives, and critical infrastructure projects. The spending plan

for FY 2013-14 includes new funds as well as spending down prior appropriations. Projects include new critical replacement and technology business initiatives appropriations and critical replacement funds.

The chart below shows the actual spending for recent fiscal years, along with the planned spending for FY 2013-14.



### Operations and Maintenance Impact

Operating requirements for the CTM, CTECC, and Wireless Funds in FY 2014-15 are forecasted to increase \$7.5 million or 10% over FY 2013-14 budget levels. That includes nearly \$6 million in non-personnel cost increases to cover maintenance and replacement of existing infrastructure, implementation of new software tools, upgrading key systems and purchasing new hardware to meet growing demands for services or to address compatibility issues. Two full-time staff members will be added to assist with the AMANDA permitting system upgrade and Enterprise Service Bus initiative in FY 2014-15. This rate of growth is expected to continue throughout the five-year forecast period.

**2014-2015 CIP Spending Plan Summary**

**Communications and Technology Management**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
9145:Citywide IT Initiatives	\$3,998,627	\$1,605,123	\$396,652	\$22,000	\$0	\$0	\$0	\$6,022,402
7149:Critical Technology Replacement	\$23,886,931	\$1,476,584	\$0	\$0	\$0	\$0	\$0	\$25,363,515
1134:Ctecc It Initiatives	\$25,000	\$470,808	\$0	\$0	\$0	\$0	\$0	\$495,808
9144:Department IT Initiatives	\$610,078	\$336,000	\$0	\$0	\$0	\$0	\$0	\$946,078
7150:Enterprise Document Imaging and Mangement System	\$115,734	\$95,000	\$90,050	\$81,575	\$0	\$0	\$0	\$382,359
6246:Greater Austin Travis County Regional Radio System (GATRRS)	\$20,536,666	\$5,333,333	\$5,333,333	\$5,333,333	\$5,333,335	\$0	\$0	\$41,870,000
10418:IT Infrastructure Projects	\$6,761,360	\$4,708,168	\$4,002,472	\$0	\$0	\$0	\$0	\$15,472,000
7268:Telephone System Upgrade	\$3,786,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$4,286,000
10417:Wireless IT Initiatives	\$8,975,174	\$0	\$0	\$0	\$0	\$0	\$0	\$8,975,174
<b>Total Request</b>	<b>\$68,695,571</b>	<b>\$14,525,016</b>	<b>\$9,822,507</b>	<b>\$5,436,908</b>	<b>\$5,333,335</b>	<b>\$0</b>	<b>\$0</b>	<b>\$103,813,337</b>

2014-2015 CIP Funded Appropriation Request Summary

Communications and Technology Management

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
9145:Citywide IT Initiatives	\$6,022,403	\$0	\$0	\$0	\$0	\$0	\$0	\$6,022,403	Other Cash
7149:Critical Technology Replacement	\$25,363,514	\$0	\$0	\$0	\$0	\$0	\$0	\$25,363,514	Other Cash
1134:Ctecc It Initiatives	\$495,808	\$0	\$0	\$0	\$0	\$0	\$0	\$495,808	Other Cash
9144:Department IT Initiatives	\$946,078	\$0	\$0	\$0	\$0	\$0	\$0	\$946,078	Cash
7150:Enterprise Document Imaging and Mangement System	\$382,359	\$0	\$0	\$0	\$0	\$0	\$0	\$382,359	Cash
6246:Greater Austin Travis County Regional Radio System (GATRRS)	\$41,870,000	\$0	\$0	\$0	\$0	\$0	\$0	\$41,870,000	Other Debt
10418:IT Infrastructure Projects	\$15,472,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,472,000	Debt Cash
7268:Telephone System Upgrade	\$4,286,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,286,000	Debt Cash
10417:Wireless IT Initiatives	\$8,975,175	\$0	\$0	\$0	\$0	\$0	\$0	\$8,975,175	Other Debt Cash
<b>Total Request</b>	<b>\$103,813,337</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$103,813,337</b>	



# Communications and Technology Management

**Project Name:** Citywide IT Initiatives

**Project ID:** 9145

**Project Description:**

Information technology (IT) initiatives and projects managed by CTM that provide a citywide benefit.

**Responsible Dept Contact:** MacCallum, Peggy

**Phone #** 9741661

**Subprojects:**

- 9145.009 Mobile Device Management
- 9145.012 AMANDA 5.0
- 9145.013 Business Intelligence
- 9145.017 Human Resource Services Assessment
- 9145.018 MAXIMO
- 9145.019 Extract, transform, Load (ETL)
- 9145.02 Enterprise Service Bus (ESB)

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

<b>Spending Plan</b>	\$3,998,627	\$1,605,123	\$396,652	\$22,000	\$0	\$0	\$0	\$6,022,402
<b>Appropriation Plan</b>	\$6,022,403	\$0	\$0	\$0	\$0	\$0	\$0	\$6,022,403
<b>Funding Plan</b>								
Other	\$79,094	\$0	\$0	\$0	\$0	\$0	\$0	\$79,094
Cash	\$5,943,309	\$0	\$0	\$0	\$0	\$0	\$0	\$5,943,309
<b>Total</b>	<b>\$6,022,403</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,022,403</b>





# Communications and Technology Management

**Project Name:** Ctecc It Initiatives

**Project ID:** 1134

**Project Description:**

The Combined Transportation and Emergency Communications Center (CTECC) includes the City of Austin Travis County, TXDOT, and Capital Metropolitan Transit Authority as participating entities. The sub projects in this group all relate to CTECC managem

**Responsible Dept Contact:** Turner, Robert

**Phone #** 9740759

**Subprojects:**

- 1134.005 Emergency Operations Center Audio Visual Video Switching Replacement
- 1134.006 Push To Talk Enhancement for CAD
- 1134.007 TXDOT Intelligent Transportation System

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$25,000	\$470,808	\$0	\$0	\$0	\$0	\$0	\$495,808
<b>Appropriation Plan</b>	\$495,808	\$0	\$0	\$0	\$0	\$0	\$0	\$495,808
<b>Funding Plan</b>								
Other	\$365,808	\$0	\$0	\$0	\$0	\$0	\$0	\$365,808
Cash	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000
<b>Total</b>	<b>\$495,808</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$495,808</b>





# Communications and Technology Management

**Project Name:** Enterprise Document Imaging and Management System

**Project ID:** 7150

**Project Description:**

Enterprise wide document imaging and management system (EDIMS) to include imaging, workflow, and document management for the City Clerk and City at large.

**Responsible Dept Contact:** King, Robert

**Phone #** 9741162

**Subprojects:**

7150.007 EDIMS Expansion

7150.008 EDIMS Library Digitization

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$115,734	\$95,000	\$90,050	\$81,575	\$0	\$0	\$0	\$382,359
<b>Appropriation Plan</b>	\$382,359	\$0	\$0	\$0	\$0	\$0	\$0	\$382,359
<b>Funding Plan</b>								
Cash	\$382,359	\$0	\$0	\$0	\$0	\$0	\$0	\$382,359
Total	\$382,359	\$0	\$0	\$0	\$0	\$0	\$0	\$382,359





# Communications and Technology Management

**Project Name: IT Infrastructure Projects**

**Project ID: 10418**

**Project Description:**

This project includes sub-projects related to major citywide infrastructure such as the network upgrade and back-up data center  
**Responsible Dept Contact:** Pennington, Teri  
**Phone #** 9747761

**Subprojects:**

- 10418.003 COATN 2
- 10418.004 Exchange Archiving

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$6,761,360	\$4,708,168	\$4,002,472	\$0	\$0	\$0	\$0	\$15,472,000
<b>Appropriation Plan</b>	\$15,472,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,472,000
<b>Funding Plan</b>								
Debt	\$13,810,000	\$0	\$0	\$0	\$0	\$0	\$0	\$13,810,000
Cash	\$1,662,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,662,000
<b>Total</b>	<b>\$15,472,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,472,000</b>





# Communications and Technology Management

**Project Name:** Wireless IT Initiatives

**Project ID:** 10417

**Project Description:**

The Wireless IT Initiatives Project will include sub-projects related to wireless data systems including MDC upgrades/replacements and equipment for public safety vehicles.

**Responsible Dept Contact:** Brotherton, Chuck  
**Phone #** 9273209

**Subprojects:**

- 10417.002 Wireless IT Initiatives
- 10417.004 Public Safety Mobile Data Communications Upgrade
- 10417.005 Wireless Mesh

**Thru  
2014**

	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$8,975,174	\$0	\$0	\$0	\$0	\$0	\$8,975,174
<b>Appropriation Plan</b>	\$8,975,175	\$0	\$0	\$0	\$0	\$0	\$8,975,175
<b>Funding Plan</b>							
Other	\$983,000	\$0	\$0	\$0	\$0	\$0	\$983,000
Debt	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000
Cash	\$4,992,175	\$0	\$0	\$0	\$0	\$0	\$4,992,175
<b>Total</b>	<b>\$8,975,175</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,975,175</b>



# **Economic Development**



# Economic Development

## Department Overview

The purpose of the Economic Development Department (ED) is to manage the City's economic development policies and to promote and facilitate sustainable growth in the Desired Development Zone in partnership with the community, project developers and the City of Austin organization. The goal is to enhance livability and economic viability in a manner that preserves the character of Austin and its environment.

ED provides the following services:

- Assistance to the City Council and City Manager in developing and implementing the City's economic development policies and programs, including Redevelopment, the Cultural Arts Division Art In Public Places Program and the Small Business Development Program.
- Project management and implementation services to project owners and stakeholders that ensure successful, on-time project completion.
- Engagement with primary employers and key project developers to encourage location and/or expansion in the Desired Development Zone including the downtown area, transit oriented development and blighted inner-city commercial areas.
- Information and coordination of projects and studies for the community that encourage a mixed-use downtown:
  - Provide up-to-date information about development in the downtown area
  - Serve as liaison to Downtown Austin Alliance
  - Serve as staff liaison to Downtown Commission
  - Produce and distribute Downtown Emerging Projects Map and Database
  - Manage the Business Retention and Enhancement (BRE) Loan Program

- Programs to nurture, preserve and promote Austin's arts and creative industries to strengthen and sustain Austin's dynamic cultural vitality:
  - Arts Marketing and Tourism
  - Cultural Funding Programs
  - Art in Public Places Program
  - Creative Space Development
  - Austin Community Cultural Plan
- Development services, programs and resources to entrepreneurs and small businesses so that they may become self-sustaining in a competitive business environment through the Small Business Development Program.
- Coordination of international economic development activities that strengthen Austin as a world-class business city where trade, finance, technology and a diverse population enable local businesses to thrive in the global economy.

ED's Fiscal Year (FY) 2015-2019 Capital Improvement Program (CIP) plan complements the office's purpose by: 1) supporting redevelopment projects with public infrastructure and 2) providing fiscal and contract management of the Arts in Public Places (AIPP) Program related to other departments' CIPs. The primary challenge for ED is coordinating the CIP with other City departments and private sector developers that typically deliver the Capital Improvement Projects through reimbursement agreements.

The ED CIP is organized into either redevelopment projects or projects associated with the Art in Public Places (AIPP) Program, which is managed by ED's Cultural Arts Division. These projects include ongoing redevelopment efforts downtown, in the Seaholm District, and at Waller Creek. In addition, the CIP addresses the need to repair and maintain the City's public art collection.

### *Redevelopment*

ED facilitates the use of public-private partnerships to redevelop targeted areas of the city, which allows the use of the City's resources as well as those of a private developer. ED manages these public-private partnerships through the use of Master Development Agreements (MDAs). The ED Redevelopment Division does not manage

traditional capital improvement projects, but instead administers the construction of public infrastructure through the MADs. These MDAs typically include many cross departmental elements such as street and utility construction, open and park space creation, and provision of affordable housing.

*Art in Public Places*

The AIPP Program receives a 2% contribution from eligible capital improvement projects per City Code Chapter 7-2, the Art in Public Places Ordinance. Funds for the Program are derived from bond-funded and cash-funded CIP projects across the City; therefore individual AIPP project amounts are reflected in sponsoring departments' CIP Plan Pages. In managing these allocated Program funds, Cultural Arts Division (CAD) AIPP staff facilitates the artist selection process and oversees contracts with professional visual artists for services related to the design, fabrication and installation of public art. The CAD-AIPP staff is also responsible for the annual review and needs assessment for the City's Public Art collection, which currently consists of 210 works of art valued at nearly \$7.5 million. Inherent in the care of any aging public art collection, ongoing maintenance and repair are becoming paramount responsibilities, and staff has prioritized work on several pieces requiring immediate attention.

**Prior Year Accomplishments**

In FY 2013-14, Art in Public Places plans to complete 22 public art projects:

- 7<sup>th</sup> St. Obelisco (at Northwestern Ave.) (Werllayne Nunes)
- LadyBird Lake Boardwalk (Ken Little)
- Bartholomew Pool (Casey Cooper)
- Barton Springs Pool (Hawkeye Glenn)
- West Enfield Pool (Alan Knox)
- Auditorium Shores Trailhead (Andrew Bellatti Green and Adam Pyrek)
- EMS #33/Northwest Greenway (Hunter Cross)
- Colorado Street Streetscape, Phase 1 (Dharmesh Patel and Autumn Ewalt)
- Brazos Street Streetscape (Sodalitas)
- 2<sup>nd</sup> St (at Guadalupe) Streetscape (Laura Garanzuay)
- 2<sup>nd</sup> St (at Lavaca) Streetscape (Sadie Brewton)
- TEMPO Program – 11 temporary public artworks in various parkland locations (various)



**LEAF POD**



**SOLAR TREE**

## Fiscal Year 2014-15 Work Plan

### *Redevelopment*

Work will continue in FY 2014-15 on redevelopment projects in the Seaholm District. Projects include the Green Water Treatment Plant Redevelopment project, the railroad underpass at Bowie Street, the Seaholm parking garage, Seaholm District utility relocations, rehabilitation of the Seaholm Power Plant building, and the Seaholm roadways.

Two new projects that were approved in the 2012 bond election include Austin Film Studios Expansion and East 51<sup>st</sup> Street Improvements which will be delivered as public / private partnerships. Both projects are adjacent to the Mueller Airport redevelopment and are key to the success of the Mueller project.

- The Austin Film Studios expansion will be delivered under an agreement between the City and Film Society of Austin that provides bond funds to the society for the design and construction of the project. The Film Society entered into an agreement within the City for the development and construction of new facilities at the studios. The agreement includes assignment of responsibilities for procurement of project management, architectural, engineering, and contractor services. It also includes a conceptual diagram of intended improvements to the studio site.
- East 51<sup>st</sup> Street Improvements will be a partnership between the City and Mueller Redevelopment to implement a coordinated vision for East 51<sup>st</sup> Street between IH 35 and Old Manor Road where the street provides important frontage for Mueller and Windsor Park neighborhoods. ED will work closely with the Austin Transportation Department and Public Works Department on this project.

### *Art in Public Places*

Art in Public Places staff is currently managing 65 artwork projects in conjunction with CIP projects from the 2006 and 2010 Bond Programs and cash-

funded initiatives. In addition, there are an estimated 68 new eligible CIP projects funded from the 2012 Bond Program. The work plan will include coordination with the appropriate departments for implementation of Art in Public Places participation over the next five years.

## Project Selection and Prioritization Process

Project selection and prioritization is tied directly into ED's redevelopment efforts and administration of the AIPP Program. The projects managed by ED are a reflection of the City's desire to redevelop targeted areas and to enhance Austin's image as a cultural and economic center. AIPP project locations are determined in coordination with the CIP projects that are contributing funding.

ED also coordinates with a variety of departments to further its redevelopment and public art goals, including Public Works, Austin Public Libraries, as well as the federal government (in connection with the Department's work on the recently completed Federal Courthouse).

## Imagine Austin

The Seaholm District CIP primarily addresses the "Invest in a compact and connected Austin" priority program of the Imagine Austin Comprehensive Plan. By redeveloping underutilized and decommissioned utility property into a vibrant, dense, mixed use project, it supports the growth of Downtown and reduces the pressure to develop at lower densities on Austin's periphery. Extending the street grid through the site connects it to the rest of Downtown, and provides additional mobility alternatives.

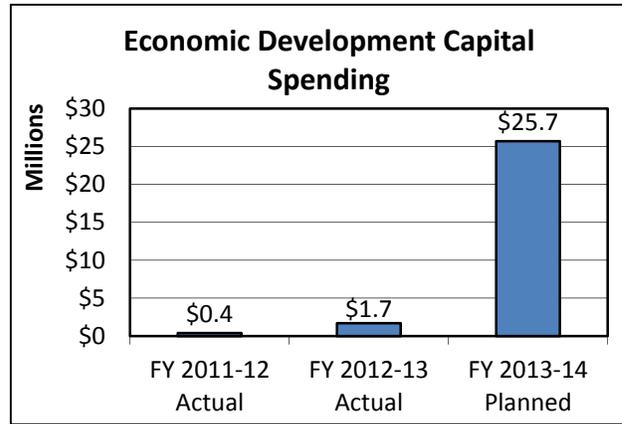
The Cultural Arts Division component of the ED CIP Plan supports the Imagine Austin Core Principles for Action by implementing key policies and actions related to two (2) priority programs. First, the Art in Public Places projects invest in a compact and connected Austin through its 2% allocation for art programs and streetscape public art projects by infusing public art into Great Street projects for purposes of beautification through cultural landmarks as well as contributing to functionality and connectivity through wayfinding and

streetscape amenities. For example, the artist-designed bike racks currently under commission for Congress Avenue contributes to the Bicycle Mobility Master Plan and provides functional bike racks while using imagery that speaks to the values of Austin, such as recycling and the natural environment. When planning for the location of public art for streetscapes, the department considers the various modes of transportation for pedestrian mobility and connectivity. Examples to enhance the vehicular and pedestrian experience include the use of 2nd Street District sidewalk enhancements, artist-designed drinking fountains, and the 7th Street Corridor wayfinding artwork by a diverse collection of local artists, whose stories are told through visual representation.

Additionally, ED Cultural Arts Division CIP projects support the Imagine Austin priority program “Grow and invest in Austin's creative economy.” The public art collection is richly diverse with more than 210 artworks valued at more nearly \$7.5 million. Since the program's inception in 1985, over 80% of the artists contracted for art enhancements as part of CIP projects are locally-based and live or work in Austin. On average, artists hire two to four subcontractors or local businesses for services such as engineering or fabrication in order to complete a project, thus further reinfusing the dollars into Austin's economy. Investment in the CIP for restoration helps to preserve and promote iconic and unique Austin facilities that attract tourists, creative workforce development and business, and further establishes Austin as a magnet for arts, culture, and creativity.

### CIP Funding Sources

ED funds its redevelopment and art projects through a combination of debt and grant funding. Following is a chart illustrating ED's CIP spending for FY 2011-12 and FY 2012-13 and planned spending for FY 2013-14. For all three fiscal years, spending was driven by the redevelopment and art projects already mentioned in this narrative. The majority of ED CIP is associated with the Seaholm Redevelopment. Once construction begins, expenditures for reimbursement will rapidly occur.



### Operations and Maintenance Impact

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of ED's planned capital improvements.

**2014-2015 CIP Spending Plan Summary**

**Economic Development**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
8278:Art Restoration	\$89,250	\$22,640	\$34,110	\$30,000	\$0	\$0	\$0	\$176,000
7524:Austin Studios	\$500,000	\$4,504,000	\$395,500	\$500	\$0	\$0	\$0	\$5,400,000
9303:Downtown Austin Alliance AIPP Bike Rack	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
7573:Mexic-Arte Museum	\$120,008	\$4,879,992	\$0	\$0	\$0	\$0	\$0	\$5,000,000
7328:Seaholm District	\$42,730,982	\$26,085,869	\$8,580,392	\$2,425,780	\$628,898	\$0	\$0	\$80,451,921
<b>Total Request</b>	<b>\$43,460,240</b>	<b>\$35,492,501</b>	<b>\$9,010,002</b>	<b>\$2,456,280</b>	<b>\$628,898</b>	<b>\$0</b>	<b>\$0</b>	<b>\$91,047,921</b>

2014-2015 CIP Funded Appropriation Request Summary

Economic Development

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
8278:Art Restoration	\$1,76,000	\$0	\$0	\$0	0	0	\$0	\$1,76,000	Cash
7524:Austin Studios	\$2,000,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$5,400,000	Debt
9303:Downtown Austin Alliance AIPP Bike Rack	\$30,000	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$20,000	Grants
7573:Mexic-Arte Museum	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000	Debt
7328:Seaholm District	\$74,579,789	\$4,145,132	\$1,727,000	\$0	\$0	\$0	\$0	\$80,451,921	Other Debt Cash

**Total Request \$81,785,789 \$7,535,132 \$1,727,000 \$0 \$0 \$0 \$0 \$0 \$91,047,921**



# Economic Development

**Project Name: Art Restoration**

**Project ID: 8278**

**Project Description:**

The Art in Public Places Program is charged with long-term conservation and repair of cultural assets acquired through the City's public art program, donations, and inherited artworks. Art is restored through this project.

**Responsible Dept Contact:** Wells, Meghan

**Phone #** 9749314

**Subprojects:**

8278.001 20 Artwork Outdoor Studio

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$89,250	\$22,640	\$34,110	\$30,000	\$0	\$0	\$0	\$176,000
<b>Appropriation Plan</b>	\$176,000	\$0	\$0	\$0	\$0	\$0	\$0	\$176,000
<b>Funding Plan</b>								
Cash	\$176,000	\$0	\$0	\$0	\$0	\$0	\$0	\$176,000
Total	\$176,000	\$0	\$0	\$0	\$0	\$0	\$0	\$176,000



# Economic Development

**Project Name: Austin Studios**

**Project ID: 7524**

**Project Description:**

Austin Studios are City-owned facilities adjacent to the Mueller redevelopment site that are leased and operated by the Austin Film Society as part of a public/private venture. This project will provide funding for capital improvements such as digital convergence, technology infrastructure, soundproofing, security, and fire suppression systems at Austin Studios. These improvements will help Austin retain its favorable position in the film industry.

**Responsible Dept Contact:** Naccarato, Nick  
**Phone #** 9747147

**Subprojects:**

7524.002 Austin Studios Expansion

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$500,000	\$4,504,000	\$395,500	\$500	\$0	\$0	\$0	\$5,400,000
<b>Appropriation Plan</b>	\$2,000,000	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$5,400,000
<b>Funding Plan</b>								
Debt	\$0	\$505,000	\$4,525,000	\$370,000	\$0	\$0	\$0	\$5,400,000
Total	\$0	\$505,000	\$4,525,000	\$370,000	\$0	\$0	\$0	\$5,400,000



**Economic Development**

**Project Name: Downtown Austin Alliance AIPP Bike Rack**

**Project ID: 9303**

**Project Description:**

**Responsible Dept Contact:** Holt-Rabb,Sylhovia

Management of the Downtown Austin Alliance AIPP Bike Rack project

**Phone #** 9743131

**Subprojects:**

9303.001 Downtown Austin Alliance AIPP Bike Rack

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>Appropriation Plan</b>	\$30,000	(\$10,000)	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>Funding Plan</b>								
Grants	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
Total	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000



## Economic Development

**Project Name:** Mexic-Arte Museum

**Project ID:** 7573

**Project Description:**

A contribution to the renovation of the Mexic-Arte museum building at its current location of 419 Congress Avenue. **Responsible Dept Contact:** Holt-Rabb,Sylhovia

**Phone #** 9743131

**Subprojects:**

7573.001 Mexic-Arte Museum

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$120,008	\$4,879,992	\$0	\$0	\$0	\$0	\$0	\$5,000,000
<b>Appropriation Plan</b>	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
<b>Funding Plan</b>								
Debt	\$3,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000
Total	\$3,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$5,000,000



# Economic Development

**Project Name: Seaholm District**

**Project ID: 7328**

**Project Description:**

The Seaholm District project is public infrastructure supporting the redevelopment of the district, including Seaholm & Green redevelopments, & New Central Library .Delivery through P3s with private development partners. TIF and land sale funding.

**Responsible Dept Contact:** Evins, Fred

**Phone #** 9747131

**Subprojects:**

7328.003	Bowie Underpass								
7328.004	Plaza Work								
7328.005	Pflugger Bridge Extension								
7328.006	Seaholm Street Improvements								
7328.007	Union Pacific Railroad ROW Acquisition								
7328.008	Seaholm Power Plant Rehabilitation								
7328.009	Parking Garage								
7328.013	2nd Street Bridge and Extension / Shoal Creek to West Ave								
7328.014	Green WTP Redvelopment								

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

**Spending Plan**

**Appropriation Plan**

**Funding Plan**

Other	\$24,884,065	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,884,065
Debt	\$30,281,528	\$14,035,026	\$5,602,282	\$3,196,835	\$0	\$0	\$0	\$0	\$0	\$53,115,671
Cash	\$1,902,000	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,452,000
<b>Total</b>	<b>\$57,067,593</b>	<b>\$14,585,026</b>	<b>\$5,602,282</b>	<b>\$3,196,835</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,451,736</b>



# **Emergency Medical Services**



# Emergency Medical Services

## Department Overview

The mission of Austin-Travis County Emergency Medical Services Department (ATCEMS) is to positively impact and change the lives of the people we serve through the personal commitment of each of our members to provide great patient and customer care, pursue excellence in everything we do, and show compassion to others every day. ATCEMS's vision is to be recognized as a national leader of safe, high quality, patient-centered mobile healthcare with a balanced focus on results and the welfare of our employees; to be trusted and valued by our community; and to serve as a model for others in our industry to emulate.

The ATCEMS FY 2014-15 Capital Improvement Program (CIP) complements the Department's mission by ensuring that ATCEMS can improve and expand our service and support capacity. The primary goal of the CIP plan is to ensure that the Department has adequate infrastructure to continue to provide superior service to the City of Austin and Travis County in an environment with increases in population, service volume, and traffic congestion.

ATCEMS's CIP Plan is organized into two areas: New Facilities and Facility Modifications. Expanding ATCEMS's resources across the service area by adding new facilities will provide sufficient geographical coverage as the demand for services continues to grow. Modifications to existing facilities address changing unit configurations and allow us to make the most efficient use of existing resources.

## FY 2014-15 Work Plan

*Expansion of truck bays at EMS Stations 2, 8, and 11* – Building modifications are needed to accommodate the larger vehicles in the current ambulance fleet. The project also includes the renovation and expansion of crew quarters, as well as improvements to comply with Americans with Disabilities Act (ADA) and fire code standards. The project will be in its design phase during FY 2014-15.

## Project Selection and Prioritization Process

Due to the limited size of the ATCEMS CIP, projects are identified by service needs, with the higher priority projects typically being either new stations to address growth or modifications to existing stations that can enhance efficiency and coverage in services. Projects are then reviewed on a case by case basis to determine which ones are most warranted.



## Imagine Austin

Priority Program #7 of the Imagine Austin Comprehensive Plan sets a goal to create a Healthy Austin Program. The prompt provision of emergency medical services to the residents of Austin will contribute to the achievement of this program goal. This service will be supported by facilities sited in locations of greatest unmet demand and configured to ensure efficient operations and maintain secure custody of City vehicles and other assets.

In addition, two Imagine Austin Working Group Priority Actions for City Facilities and Services Building Blocks are directly linked to CIP planning for ATCEMS:

- Coordinate performance measures across public safety agencies to better plan for additional facilities, units, and staffing and to provide better oversight and service to all parts of Austin as the city grows.
- Conduct and maintain a comprehensive existing AFD and ATCEMS building condition report to assess the need for remodeling, expansion, replacement, or consolidation of facilities.

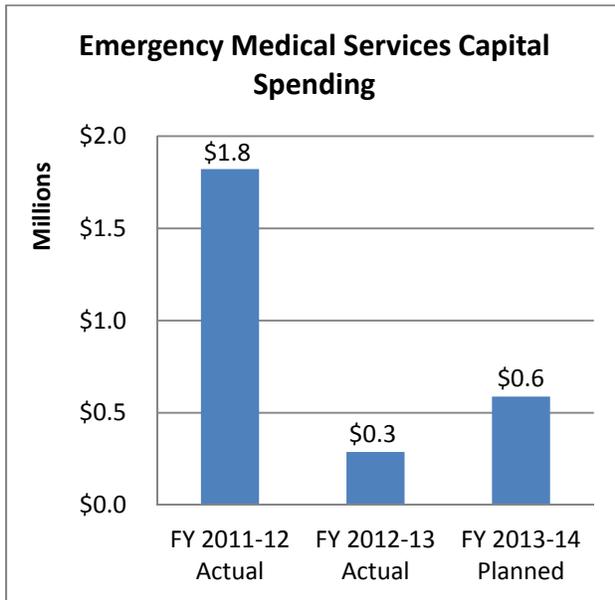
## CIP Funding Sources

The funding for ATCEMS CIP projects is typically from voter-approved bonds (for example, construction costs

for the Mueller Station of \$3.1 million were funded through the 2006 Bond Program). Funding for the station expansions for Medic 2, Medic 8, and Medic 11 is through the 2012 Bond Program.

In recent years, CIP spending has been driven solely by the Mueller Station project and the station expansions for Medic 2, Medic 8, and Medic 11.

Annual CIP spending history since FY 2011-12 is summarized in the following chart:



Finishing out and bringing online the Mueller station accounted for most of the spending in FY 2011-12 and FY 2012-13. Preliminary costs for the EMS Bay Expansions make up the majority of spending in FY 2013-14.

### Operations and Maintenance Impact

The 5 year impact of the ATCEMS's CIP will not be significant. The current EMS Bay Expansion project will increase some utility costs, but overall should not have a large impact on the operating budget.

2014-2015 CIP Spending Plan Summary

Emergency Medical Services

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
7047:EMS Truck Bays and Facility Improvements	\$270,000	\$357,000	\$2,903,000	\$241,000	\$17,000	\$0	\$0	\$3,788,000
<b>Total Request</b>	<b>\$270,000</b>	<b>\$357,000</b>	<b>\$2,903,000</b>	<b>\$241,000</b>	<b>\$17,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,788,000</b>

2014-2015 CIP Funded Appropriation Request Summary

Emergency Medical Services

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7047:EMS Truck Bays and Facility Improvements	\$600,000	\$100,000	\$3,088,000	\$0	\$0	\$0	\$0	\$3,788,000	Debt

**Total Request** \$600,000 **\$100,000** **\$3,088,000** **\$0** **\$0** **\$0** **\$0** **\$3,788,000**



# Emergency Medical Services

**Project Name:** EMS Truck Bays and Facility Improvements

**Project ID:** 7047

**Project Description:**

Expand truck bays at EMS 2, 8, 11 to accommodate current ambulance fleet. Project includes renovation and expansion of crew quarters at these Medic stations, as well as improvements to comply with fire code standards.

**Responsible Dept Contact:** Lang, Kerri

**Phone #** 9725074

**Subprojects:**

7047.001 Emergency Medical Services (EMS) Vehicle Bay Expansions

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$270,000	\$357,000	\$2,903,000	\$241,000	\$17,000	\$0	\$0	\$3,788,000
<b>Appropriation Plan</b>	\$600,000	\$100,000	\$3,088,000	\$0	\$0	\$0	\$0	\$3,788,000
<b>Funding Plan</b>								
Debt	\$0	\$270,000	\$357,000	\$2,903,000	\$258,000	\$0	\$0	\$3,788,000
Total	\$0	\$270,000	\$357,000	\$2,903,000	\$258,000	\$0	\$0	\$3,788,000



# Fire



# Fire

## Department Overview

The Austin Fire Department's (AFD) mission is to create safer communities through prevention, preparedness and effective emergency response. The building and maintenance of fire stations is reinforced by the goal to "Respond efficiently and effectively to emergencies". In AFD's FY 2014-15 Business Plan, the top performance gap relates to the department's response time goal that the response time from receipt of call to arrival is less than 8 minutes, 90% of the time. The plan to address the performance gap includes the addition of stations in the areas of the city where the standard of coverage is lacking.

The department's third priority among its performance gaps is the difference between the rate of increase in the number of incidents responded to by operations units and the rate that fire stations are being built and staffed. When fire stations are not built, maintained, and staffed to keep pace with population growth and annexations, the standard of coverage suffers and residents experience delayed responses to fires and medical calls. Currently, capital funds are AFD's primary method to address these performance gaps

The AFD FY 2015-19 Capital Improvement Program (CIP) plan's purpose is to focus on the department's facilities in three critical areas: provide service to planned and future annexation areas; new stations to address service gaps within the city limits; and address deficiencies in existing facilities housing personnel 24 hours a day, 7 days a week, 365 days a year.

The AFD CIP is project-specific and responds to identified needs relating to improving firefighter health and safety, maintaining service levels at existing facilities, improving response times in new service areas and maintaining our facilities. The projects are organized into two categories: New Facilities and Facility Modifications. New Facilities include projects that involve replacements for existing buildings and new buildings that are additions to the inventory. Facility Modifications projects involve renovations, major repairs, and additions to existing facilities.

## Prior Year Accomplishments

Accomplishments in FY 2013-14 include acquisition of a site for the Onion Creek fire station at 11112 Old San Antonio Road 78748. In addition, the assessment of various renovations to the Shaw Lane drill field and both the Shaw Lane and Pleasant Valley drill towers is under way.

## FY 2014-15 Work Plan

### New Facilities

#### Fire Station – Onion Creek:

The design for the Onion Creek Fire Station will reach completion, and construction is scheduled to begin in FY 2014-15.

### Facility Modifications

#### Shaw Ln Drill Field / Drill Tower Repair & Renovation & Pleasant Valley Drill Tower Repairs & Renovation:

The design for the replacement of the Shaw Lane drill field will be completed and repairs to both the Shaw Lane and Pleasant Valley drill towers will begin in FY 2014-15.

#### Fire Station Driveway Replacements:

The department will complete replacement of 3 of 7 replacement driveways in FY 2014-15.

## Project Selection and Prioritization Process

AFD CIP projects are identified by needs relating to improving firefighter health and safety, improving response times in the service area, and repairing and renovating our facilities. Prioritization is accomplished by analyzing data outlining the length of time an issue as existed, firefighter safety concerns, frequency of use, response times, and facility function and habitability, among other factors.



## Imagine Austin

The Austin Fire Department provides a core public safety service to the citizens of Austin. Its CIP is directed at ensuring that its resources are located to meet the citizens' needs. AFD will continue to protect the citizens

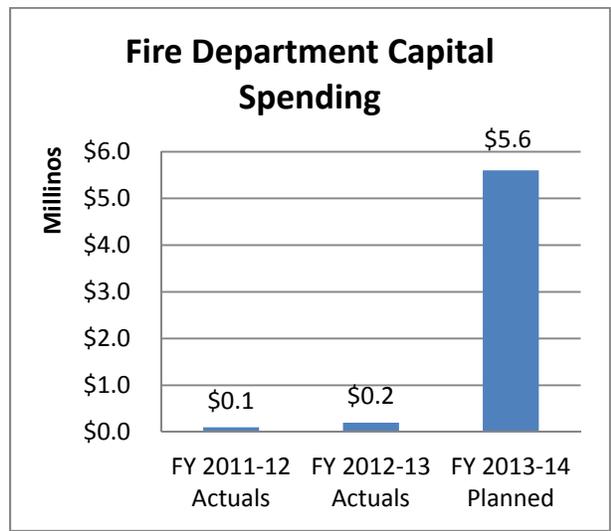
of Austin as the city develops according to the priorities and principles set out by Imagine Austin. Investments in a compact and connected Austin will be particularly important as the department plans future station locations and services plans. The AFD CIP Plan also addresses specific policies and actions within the Imagine Austin Plan. For example, all new fire stations will be constructed with EMS quarters and truck room.

**Facility Modifications**

There will be no operations and maintenance impact associated with the facility modification projects currently funded in the FY 2015-19 CIP.

**CIP Funding Sources**

AFD typically funds its CIP projects through voter-approved bonds and certificates of obligation. A history of capital spending for the Fire Department is shown in the chart below. For FY 2011-12, close-out costs for Locker Rooms Project Phase 4 and redesign work on the Locker Room Project Phase 5 were the largest items. Equipment purchases for Fire Stations 38, 40, 42, 43, 44 & 45 and redesign work on the Locker Room Project Phase 5 were the largest expenses for FY 2012-13. The five AFD projects approved in Proposition 17 of the 2012 Bond Program account for FY 2013-14 planned spending.



**Operations and Maintenance Impact**

**New Facilities**

Fire Station – Onion Creek: A new station to service the Onion Creek area is expected to be complete in 2017, and will add \$1,595,000 to the annual operations and maintenance budget for staffing, operations and utilities.

**2014-2015 CIP Spending Plan Summary**

**Fire**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
8258: Fire Drill Field / Drill towers Safety Repair & Renovation	\$231,362	\$1,580,421	\$185,042	\$0	\$0	\$0	\$0	\$1,996,825
6025: Fire Station - Onion Creek	\$3,482,500	\$2,500,000	\$1,892,140	\$1,470,860	\$0	\$0	\$0	\$9,345,500
8178: Fire Stations Driveway Replacements	\$597,000	\$600,000	\$780,000	\$600,000	\$0	\$0	\$0	\$2,577,000
6064: Women'S Locker Room Additions	\$2,048,820	\$0	\$0	\$0	\$0	\$0	\$0	\$2,048,820
<b>Total Request</b>	<b>\$6,359,682</b>	<b>\$4,680,421</b>	<b>\$2,857,182</b>	<b>\$2,070,860</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,968,145</b>

2014-2015 CIP Funded Appropriation Request Summary

Fire

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
8258: Fire Drill Field / Drill towers Safety Repair & Renovation	\$1,427,825	\$569,000	\$0	\$0	\$0	\$0	\$0	\$1,996,825	Debt
6025: Fire Station - Onion Creek	\$3,482,500	\$5,863,000	\$0	\$0	\$0	\$0	\$0	\$9,345,500	Debt
8178: Fire Stations Driveway Replacements	\$597,000	\$600,000	\$780,000	\$600,000	\$0	\$0	\$0	\$2,577,000	Debt
6064: Women'S Locker Room Additions	\$2,048,820	\$0	\$0	\$0	\$0	\$0	\$0	\$2,048,820	Debt Cash
<b>Total Request</b>	<b>\$7,556,145</b>	<b>\$7,032,000</b>	<b>\$780,000</b>	<b>\$600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,968,145</b>	



**Fire**

**Project Name: Fire Drill Field / Drill towers Safety Repair & Renovation**

**Project ID: 8258**

**Project Description:**

Replace failing drill field asphalt with concrete at 4800 Shaw Lane. Safety repairs & renovation to Drill tower at 4800 Shaw Ln and Drill tower at 517 S. Pleasant Valley Rd.

**Responsible Dept Contact:** Hager, Greg

**Phone #** 9744140

**Subprojects:**

- 8258.001 Shaw Lane Drill Field & Tower Repair - Renovation
- 8258.002 Pleasant Valley Drill tower repairs & renovation

	Thru	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>		\$231,362	\$1,580,421	\$185,042	\$0	\$0	\$0	\$0	\$1,996,825
<b>Appropriation Plan</b>		\$1,427,825	\$569,000	\$0	\$0	\$0	\$0	\$0	\$1,996,825
<b>Funding Plan</b>									
Debt	\$0	\$1,429,075	\$567,750	\$0	\$0	\$0	\$0	\$0	\$1,996,825
Total	\$0	\$1,429,075	\$567,750	\$0	\$0	\$0	\$0	\$0	\$1,996,825



**Fire**

**Project Name: Fire Station - Onion Creek**

**Project ID: 6025**

**Project Description:**

A new 9,000 sq ft Fire station to serve the Onion Creek area

**Responsible Dept Contact:** Hager, Greg

**Phone #** 9744140

**Subprojects:**

6025.001 Fire Station - Onion Creek

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$3,482,500	\$2,500,000	\$1,892,140	\$1,470,860	\$0	\$0	\$0	\$9,345,500
<b>Appropriation Plan</b>	\$3,482,500	\$5,863,000	\$0	\$0	\$0	\$0	\$0	\$9,345,500
<b>Funding Plan</b>								
Debt	\$15,000	\$3,500,000	\$2,500,000	\$3,330,500	\$0	\$0	\$0	\$9,345,500
Total	\$15,000	\$3,500,000	\$2,500,000	\$3,330,500	\$0	\$0	\$0	\$9,345,500



**Fire**

**Project Name: Fire Stations Driveway Replacements**

**Project ID: 8178**

**Project Description:**

Replace failing driveways at 7 Fire Stations. Replace failing parking lot and driveways at Fire Maintenance Shop, 2011 E. 51st St.

**Responsible Dept Contact:** Hager, Greg

**Phone #** 9744140

**Subprojects:**

8178.001 Fire Station Driveway Replacements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$597,000	\$600,000	\$780,000	\$600,000	\$0	\$0	\$0	\$2,577,000
<b>Appropriation Plan</b>	\$597,000	\$600,000	\$780,000	\$600,000	\$0	\$0	\$0	\$2,577,000
<b>Funding Plan</b>								
Debt	\$0	\$600,000	\$600,000	\$780,000	\$597,000	\$0	\$0	\$2,577,000
Total	\$0	\$600,000	\$600,000	\$780,000	\$597,000	\$0	\$0	\$2,577,000



# **Fleet Services**



# Fleet Services

## Department Overview

The mission of the Fleet Services Division is to provide Fleet management services to the City of Austin, to continue building and maintaining positive working relationships while exceeding expectations; and to provide exceptional service in a safe, efficient, environmentally responsible, and ethical manner. Services include managing the full life cycle of all vehicles and equipment including vehicle and equipment acquisitions, fueling, maintenance, repair and disposition.

The purpose of Fleet Services' FY 2014-15 Capital Improvement Program (CIP) is to renovate and upgrade current facilities, ensure environmental compliance, update technology to enhance operations, and to plan for future facility sites. Fleet Services' capital projects are focused on areas that will align with our performance gaps and business plan objectives of improving our services to other City departments.

Fleet Services currently has three CIP project categories, organized as follows:

**Building Improvements** – To fund the development of future facility sites, and the improvement, repair, and retooling of current locations.

**Fleet Fuel Facility Improvements** – To fund additions and upgrades to the fuel infrastructure and automation of current fuel sites.

**M5/FuelFocus Upgrade** – Focused on converting the current Fuel database from M4 to oracle based M5 and introducing technology to automate data collection.

## Prior Year Accomplishments

### Building Improvements

In FY 2013-14, Fleet Services continued the installation of Diesel Exhaust Fluid (DEF) dispensers at major fueling sites in order to meet Environmental Protection Agency emission reduction requirements. Additional repairs and improvements to current sites throughout the year

ensured facilities were service ready and capable to fulfill our mission in a safe, efficient manner.

### Fleet Fuel Facility Improvements

Fleet Services continued to modernize its existing fuel sites by upgrading fuel hardware. In addition, Fleet Services began the process of installing video monitoring at fuel facilities to improve security and ability to monitor activity at the sites.

### M5/FuelFocus Upgrade

The implementation of radio frequency technology on the 1,100 targeted vehicles neared completion with the conversion of an additional 300 vehicles in FY 2013-14. This technology improves the efficiency of the fueling process by allowing for "card-less" activation of the fuel system. Radio frequency technology also provides additional safeguards for the dispensing of fuel and increases the accuracy of data collected by Fleet Services.

## FY 2014-15 Work Plan

### Building Improvements

Fleet Services will complete the installation of Diesel Exhaust Fluid (DEF) dispensers at major fueling sites in FY 2014-15. Additionally, Fleet Services will begin the process of weatherproofing its service center facilities in order to protect the buildings and interiors from the elements. Weatherproofing will also reduce energy consumption and optimize energy efficiency.



Expenditures in FY 2014-15 will provide general shop repairs and retooling to adequately support on-going operations at the Service Centers.

### Fleet Fuel Facility Improvements

The program to modernize Fleet Services' existing fuel sites that began in FY 2012-13 will continue with completion in FY 2014-15. Fleet Services will also begin the expansion of its existing Compressed Natural Gas site from a 28-point slow fill station to a 56-point slow fill

fuel station. Pending further analysis, the installation of an E85 fuel tank to service vehicles operating at the North Service Center is also currently planned. The process to implement fuel island video monitoring for improved security is projected to be completed in FY 2014-15, as well.

**M5/Fuel Focus Upgrade**

Fleet will complete the implementation of radio frequency technology as the remaining vehicles are planned for conversion.

**Project Selection and Prioritization Process**

Fleet Services selects projects are based on the highest priority needs and ones that will provide the best solution to issues facing Fleet Services in the accomplishment of its mission. Current projects address issues related to a more efficient and centralized service center with the ability to handle the increased vehicle and service volume. Additional concerns are also addressed with the fuel site hardware upgrade and fuel island video monitoring.



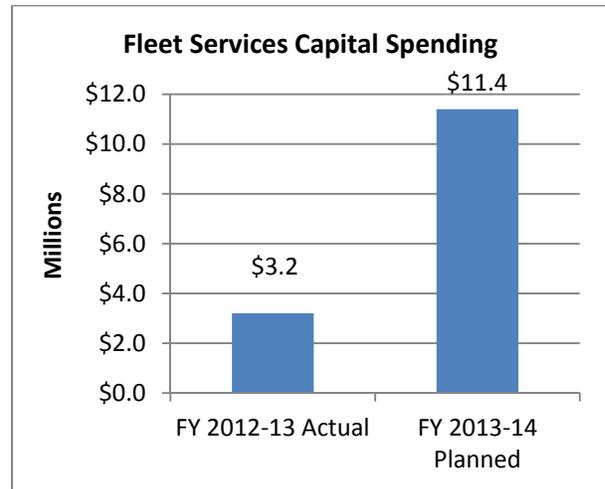
**Imagine Austin**

Fleet Services’ capital improvement projects fully complement the Imagine Austin Comprehensive Plan vision. Fleet Services provides the full range of fleet services that are essential for all departments to perform their missions, including the implementation of Imagine Austin priority programs. The Fleet capital projects incorporate the latest technology to support green initiatives, including alternative fuels and plug in/hybrid vehicles. Additional fuel sites with alternative fuel capability located in identified growth corridors also contribute to the goal of sustainably managing environmental resources. With these capital improvement projects, Fleet can continue to provide the services that support all departments and, in turn, the implementation of Imagine Austin.

**CIP Funding Sources**

Fleet Services typically funds its projects through transfers from its operating budget. When necessary, debt is utilized to fund larger scale projects. The graph below illustrates FY 2011-12 and FY 2012-13 actual

capital spending, as well as planned spending for FY 2013-14. FY 2013-14 spending consists primarily of vehicle purchases for various Support Services and General Fund departments, expansion of the CNG facility, installation of E85 fuel tank, weatherproofing of service centers, fuel island video monitoring, implementation of radio frequency technology and various facility improvements.



\*There are no FY 2011-12 numbers as the fleet spending was included under Financial Services Department.

**Operations and Maintenance Impact**

Operating and maintenance costs in FY 2014-15 as a result of Fleet Services Department’s planned capital improvements are anticipated to be minimal and will be absorbed by the operating budget.

**2014-2015 CIP Spending Plan Summary**

**Fleet Services**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
6011: Building Improvements - Fleet	\$2,446,982	\$1,318,059	\$221,312	\$0	\$0	\$0	\$0	\$3,986,353
6027: Fleet Fuel Facility Improvements	\$970,540	\$350,000	\$61,697	\$0	\$0	\$0	\$0	\$1,382,237
7798: M5/FuelFocus Upgrade	\$1,449,890	\$250,000	\$250,000	\$126,963	\$0	\$0	\$0	\$2,076,853
<b>Total Request</b>	<b>\$4,867,412</b>	<b>\$1,918,059</b>	<b>\$533,009</b>	<b>\$126,963</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,445,443</b>

2014-2015 CIP Funded Appropriation Request Summary

Fleet Services

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
6011:Building Improvements - Fleet	\$3,986,353	\$0	\$0	\$0	\$0	\$0	\$0	\$3,986,353	Debt Cash
6027:Fleet Fuel Facility Improvements	\$1,382,237	\$0	\$0	\$0	\$0	\$0	\$0	\$1,382,237	Debt Cash
7798:M5/FuelFocus Upgrade	\$2,076,853	\$0	\$0	\$0	\$0	0	\$0	\$2,076,853	Cash
<b>Total Request</b>	<b>\$7,445,443</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,445,443</b>	



# Fleet Services

**Project Name: Building Improvements - Fleet**

**Project ID: 6011**

**Project Description:**

Improvements to various Fleet facilities including ventilation, refurbishment and other miscellaneous work.  
**Responsible Dept Contact:** Johnson, Shay  
**Phone #** 9741543

**Subprojects:**

- 6011.007 Fleet Facility Improvements
- 6011.008 SC-13, Kramer Lane Replacement Facility
- 6011.011 Fleet Facility Environmental Assessment

**Thru**  
**2014**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,446,982	\$1,318,059	\$221,312	\$0	\$0	\$0	\$0	\$3,986,353
<b>Appropriation Plan</b>	\$3,986,353	\$0	\$0	\$0	\$0	\$0	\$0	\$3,986,353
<b>Funding Plan</b>								
Debt	\$2,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,250,000
Cash	\$1,736,353	\$0	\$0	\$0	\$0	\$0	\$0	\$1,736,353
<b>Total</b>	<b>\$3,986,353</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,986,353</b>





# Fleet Services

**Project Name:** M5/FuelFocus Upgrade

**Project ID:** 7798

**Project Description:**

Fleet Services will be upgrading its vehicle database from M4 to M5, as well as adding a new fuel management system called FuelFocus.

**Responsible Dept Contact:** Johnson, Shay

**Phone #** 9741543

**Subprojects:**

7798.001 M5 FuelFocus Upgrade

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,449,890	\$250,000	\$250,000	\$126,963	\$0	\$0	\$0	\$2,076,853
<b>Appropriation Plan</b>	\$2,076,853	\$0	\$0	\$0	\$0	\$0	\$0	\$2,076,853
<b>Funding Plan</b>								
Cash	\$2,076,853	\$0	\$0	\$0	\$0	\$0	\$0	\$2,076,853
Total	\$2,076,853	\$0	\$0	\$0	\$0	\$0	\$0	\$2,076,853



# **Health and Human Services**



# Health and Human Services

## Department Overview

The mission of the Austin/Travis County Health and Human Services Department (HHSD) is to promote and protect the health of the community through the use of best practices and community collaborations. HHSD's Capital Improvements Program (CIP) supports this mission by enhancing the Department's ability to provide services, redeveloping and improving infrastructure to accommodate increased demand, and repairing existing facilities.

During the FY 2014-15 business plan process, HHSD identified performance gaps which addressed the department's limited capacity to meet public health challenges with current resources. HHSD typically focuses on project-specific capital improvement plans as there is no ongoing CIP function within the daily operations of the department; however, projects are typically grouped as either a new facility or a facility modification. Projects included in this plan identify needs related to improving community health and increasing or maintaining service levels at existing facilities.

## Prior Year Accomplishments

The preliminary phase of the Women's and Children's Shelter and WIC Locations Parking lots was completed, including the hiring of a consultant for each project, and design phases were initiated. A consultant was hired for the preliminary phase of the Montopolis Community Center to define project scope and get public input through community outreach meetings.

The Austin Resource Center for the Homeless (ARCH) facility will be renovated to convert approximately 4,000 square feet of the current enclosed parking area to a multi-purpose space for lockers, activities, restrooms, and storage. Consultants have been hired to assess the viability and potential obstacles of the project and to design the new spaces. Design will be complete and construction will begin in FY 2013-14.

## FY 2014-15 Work Plan

The FY 2014-15 work plan includes the following projects:

### Facility Modification

The ARCH renovations will reach completion in FY 2014-15.

The Betty Dunkerley Campus (BDC) Infrastructure Improvements will upgrade and widen the interior ring road, address drainage issues, upgrade signage and lighting, create additional parking and create a second entrance to the campus from Gardner Road. This project is scheduled to begin construction in FY 2014-15.

The Parking Lot Expansion project will expand parking space at the Montopolis Neighborhood Center and the Far South Clinic. The two centers provide services for low and moderate-income families such as, supplemental nutrition and guidance for women, infant & children (WIC) clients, immunizations, sexually transmitted diseases (STD), tuberculosis (TB) and tuberculosis screenings. This project is scheduled to begin construction in FY 2013-14 and continuing into FY 2014-15.

The Women & Children's Shelter Renovation and Addition will address capacity, renovation and repair needs for this site. This facility provides continuous emergency shelter, specialized counseling, basic needs, childcare, and educational services for single women and women with dependent children. The project is scheduled to begin in FY 2014-15.

## Project Selection and Prioritization Process

Each year HHSD staff submits CIP projects based on infrastructure needs. These project requests are reviewed internally by management with final prioritization made by the department director and the Executive Leadership Team.

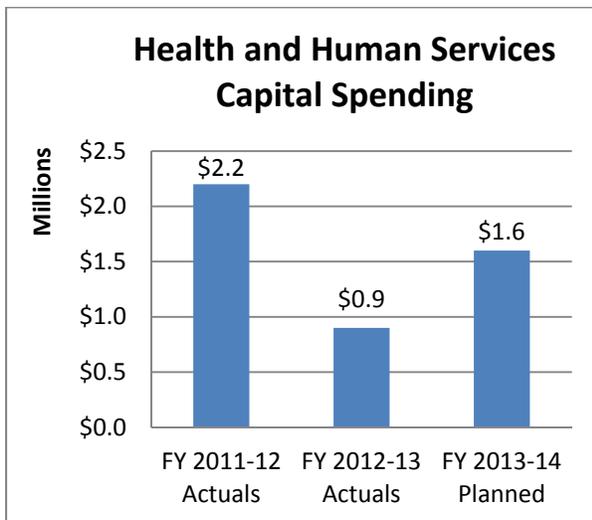


## Imagine Austin

An investment in the projects included in this plan would enhance and support the implementation of the Imagine Austin Comprehensive Plan. Priority program #7 (Create a Healthy Austin) correlates with the department's mission to promote and protect a healthy community through the use of best practices and community collaborations. The HHSD CIP projects address and support the priority program by improving the Department's ability to provide services and expand access to services in underserved populations, particularly as demand continues to increase.

### CIP Funding Sources

The HHSD projects are primarily funded through voter-approved bond programs. The chart below illustrates the department's capital spending in Fiscal Years 2011-12 and 2012-13 and the planned spending in FY 2013-14. Post-construction costs for the Animal Center were the primary expense drivers in FY 2011-12. FY 2012-13 and planned 2013-14 spending is primarily driven by work on the 2012 Bond Program projects.



### Operations and Maintenance Impact

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of HHSD's planned capital improvements.

**2014-2015 CIP Spending Plan Summary**

**Health and Human Services**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
1288:Austin Resource Center For The Homeless (A.R.C.H.)	\$360,000	\$140,000	\$0	\$0	\$0	\$0	\$0	\$500,000
6013:Building Improvements - HHSD	\$907,732	\$2,792,724	\$768,200	\$273,814	\$0	\$0	\$0	\$4,742,470
6653:HHSD Campus	\$274,222	\$1,462,000	\$180,903	\$0	\$0	\$0	\$0	\$1,917,125
<b>Total Request</b>	<b>\$1,541,953</b>	<b>\$4,394,724</b>	<b>\$949,103</b>	<b>\$273,814</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,159,595</b>

2014-2015 CIP Funded Appropriation Request Summary

Health and Human Services

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
1288: Austin Resource Center For The Homeless (A.R.C.H.)	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	Other Cash
6013: Building Improvements - HHSD	\$2,051,470	\$2,691,000	\$0	\$0	\$0	\$0	\$0	\$4,742,470	Debt
6653: HHSD Campus	\$422,125	\$1,495,000	\$0	\$0	\$0	\$0	\$0	\$1,917,125	Debt
<b>Total Request</b>	<b>\$2,973,595</b>	<b>\$4,186,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,159,595</b>	



## Health and Human Services

**Project Name:** Austin Resource Center For The Homeless (A.R.C.H.)

**Project ID:** 1288

**Project Description:**

A multi-purpose facility that serves the needs of the homeless population, including a short-term homeless shelter, a day resource center, and a health care clinic.

**Responsible Dept Contact:** Maddox,  
Kymberley  
**Phone #** 9725041

**Subprojects:**

1288.004 ARCH Renovations

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$360,000	\$140,000	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>Appropriation Plan</b>	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>Funding Plan</b>								
Other	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000
Cash	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Total	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000



# Health and Human Services

**Project Name: Building Improvements - HHSD**

**Project ID: 6013**

**Project Description:**

Site and building improvements at various Health & Human Services Department facilities.

**Responsible Dept Contact:** Maddox,  
Kymberley  
**Phone #** 9725041

**Subprojects:**

- 6013.018 Parking Expansion: Far South Clinic & Montopolis Neighborhood Center
- 6013.022 Women and Children's Shelter Renovations/Expansion

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$907,732	\$2,792,724	\$768,200	\$273,814	\$0	\$0	\$0	\$4,742,470
<b>Appropriation Plan</b>	\$2,051,470	\$2,691,000	\$0	\$0	\$0	\$0	\$0	\$4,742,470
<b>Funding Plan</b>								
Debt	\$91,446	\$821,500	\$2,788,524	\$770,000	\$271,000	\$0	\$0	\$4,742,470
Total	\$91,446	\$821,500	\$2,788,524	\$770,000	\$271,000	\$0	\$0	\$4,742,470



# Health and Human Services

**Project Name:** HHSD Campus

**Project ID:** 6653

**Project Description:**

**Responsible Dept Contact:** Maddox,  
Kymberley  
**Phone #** 9725041

Development of Health and Human Services facilities on the site of the former Texas School for the Deaf.

**Subprojects:**

6653.011 Betty Dunkerley Campus Infrastructure Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$274,222	\$1,462,000	\$180,903	\$0	\$0	\$0	\$0	\$1,917,125
<b>Appropriation Plan</b>	\$422,125	\$1,495,000	\$0	\$0	\$0	\$0	\$0	\$1,917,125
<b>Funding Plan</b>								
Debt	\$5,222	\$269,000	\$1,462,000	\$180,903	\$0	\$0	\$0	\$1,917,125
Total	\$5,222	\$269,000	\$1,462,000	\$180,903	\$0	\$0	\$0	\$1,917,125



# **Municipal Court**



# Municipal Court

## Department Overview

Municipal Court's mission is to provide fair, efficient, and accountable service to the public by impartially administering justice so that the quality of life is enhanced. The Municipal Court provides all magistrate services for the Travis County jail and handles class 'C' misdemeanor cases filed by a number of city departments, AISD, and the Texas Alcoholic Beverage Commission.

Cases that are filed in Municipal Court include violations involving:

- Traffic
- City ordinances
- State codes
- Parking
- Red light camera



The Court's goals are to provide exceptional customer service, to provide effective and impartial administration of justice and enhance organizational health. The CIP supports these goals by providing for new and renovated facilities which will improve customer service and due process. It also provides for a new case management system which will increase efficiency with enhanced online services and streamlined processes.

### Facilities

A new main courthouse approved with the 2006 Bond Program will accommodate the needs of today's Court as well as that of the future. The current facility, constructed in 1953, does not have enough space for adequate public service, staff work space, or parking. Courtrooms, hearing offices, and other public spaces are outdated and cramped. There is no dedicated space for confidential attorney-client conversation or juror assembly. Parking is often unavailable and paid parking is limited. The new facility will address these deficiencies.

## FY 2014-15 Work Plan

The FY 2014-15 work plan includes proceeding with design considerations for the new court, a substation and/or renovated facility. Options are under consideration for the most appropriate use of space to meet City and departmental needs.

## Project Selection and Prioritization Process

The selection and prioritization of Municipal Court capital projects is driven by operational infrastructure needs. While projects are infrequent, they are first considered by staff to ensure each meets the mission and goals of the department and then presented to Executive staff for approval.

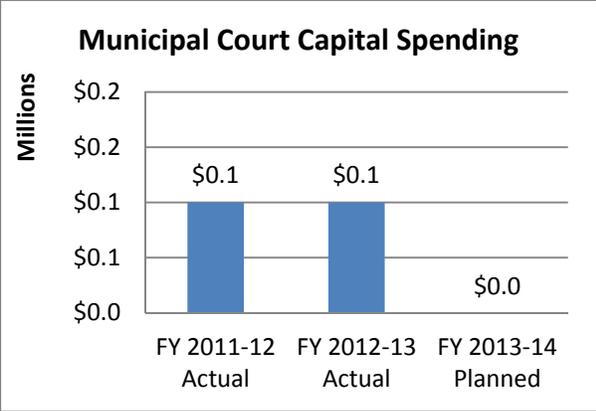


## Imagine Austin

A new municipal court facility supports the Imagine Austin priority program to invest in a compact and connected Austin; and specifically, the public building and public safety policies for city services. The Municipal Court's mission to impartially administer justice is in alignment with the priorities and principles set out by Imagine Austin. Furthermore, any future facility needs and planning will support both the needs of citizens as well as continued efforts for the implementation of Imagine Austin.

## CIP Funding Sources

The Municipal Court in partnership with Austin Police Department had a total of \$23 million from the 2006 Bond Program funds. Land has been purchased and some planning undertaken. All spending, indicated in the chart on the next page, is related to the planning and development of the new municipal court facility.



**Operations and Maintenance Impact**

The new municipal court facility will require additional positions and operating funds upon completion. Because the project is still in a planning phase, the exact timing and amount has not been determined.

**2014-2015 CIP Spending Plan Summary**

**Municipal Court**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7494: Municipal Court and Police Northeast Substation	\$12,382,164	\$0	\$0	\$0	\$0	\$0	\$0	\$12,382,164
<b>Total Request</b>	<b>\$12,382,164</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,382,164</b>

2014-2015 CIP Funded Appropriation Request Summary

Municipal Court

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7494: Municipal Court and Police Northeast Substation	\$23,000,000	\$0	\$0	\$0	\$0	0	\$0	\$23,000,000	Debt
<b>Total Request</b>	<b>\$23,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,000,000</b>	



# Municipal Court

**Project Name:** Municipal Court and Police Northeast Substation

**Project ID:** 7494

**Project Description:**

**Responsible Dept Contact:** Stark, Rebecca

This project provides the retrofit of an existing building into new facilities for both the Municipal Court and APD Northeast Substation. The two departments will share a single building to include shared spaces, additional courtrooms, hearing offices, staff offices, report taking rooms, and a public service counter. The new facility will be located at 7211 North IH-35 Service Road NB, Austin Texas at the corner of St. John Street in the previous Home Depot retail center.

**Phone #** 9744690

**Subprojects:**

7494.001 Municipal Court & Police Northeast Substation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$12,382,164	\$0	\$0	\$0	\$0	\$0	\$0	\$12,382,164
<b>Appropriation Plan</b>	\$23,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000,000
<b>Funding Plan</b>								
Debt	\$23,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000,000
Total	\$23,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000,000



# **Neighborhood Housing & Community Development**



# Neighborhood Housing & Community Development

## Department Overview

The mission of the Neighborhood Housing & Community Development (NHCD) Department is to provide housing, community development, and small business development services to benefit eligible residents so they can have access to livable neighborhoods and increase their opportunities for self-sufficiency.

NHCD's FY 2014-15 Capital Improvements Program (CIP) will continue to support affordable housing development in the City of Austin. The success of the November 2013 Bond initiative will allow NHCD to continue to provide housing solutions for low- and moderate-income Austinites and will allow for expansion of housing programs to include those with greater needs that are harder to serve under traditional housing models.

The Department aims to provide affordable housing with access to livable neighborhoods and cater to the needs of low- to moderate-income households. The two programs that receive CIP funding are the Homeowner Assistance and the Housing Developer Assistance programs.

Using a variety of fund sources, the Homeowner Assistance program provides various types of assistance to low- and moderate-income homeowners. CIP funds the GO! Repair program that provides home repair services which preserve affordable housing stock and allow the homeowners, primarily elderly and disabled persons, to remain in their homes longer than they might otherwise be able. This repair program eliminates health and safety hazards, provides accessibility modifications and improves the homeowner's living conditions. Continued funding of the program is essential to maintain

adequate service levels and meet the community needs.

The Housing Developer Assistance program is a powerful way to leverage private and other public funds to create affordable ownership opportunities and to create or retain rental properties that are affordable to low- and very low-income individuals and families. Affordable housing developers submit applications for funding, and the application review process includes staff and an external review committee before a project is recommended for funding. Housing Developer Assistance uses federal CDBG and HOME funds and non-federal sources which include General Obligation (GO) Bond funds and the Housing Trust Fund.

The NHCD CIP consists of three categories: Rental Housing (which includes Permanent Supportive Housing), Homeownership, and Home Repair.

### Rental Housing

Proposed rental housing projects can include acquisition, development, new construction or rehabilitation of affordable rental properties. It can also include housing with supportive services and special needs housing. Rental projects that receive CIP funds serve individuals and families with incomes at or below 50 percent Median Family Income (MFI) with a goal of targeting assistance to households with incomes at or below 30 percent MFI (see table below for additional MFI information). Goals include:

- creating mixed-income communities, not concentrating low-income households in a single area or a specific development;
- preserving existing affordable housing;
- revitalizing neighborhoods in the community; and,
- dispersing affordable units throughout the City.

**2013 HUD Income and Rent Limits, Austin-Round Rock-San Marcos, TX MSA**

	<i>1-person Household</i>	<i>4-person Household</i>
30% of MFI	\$15,400	\$21,950
50% of MFI	\$25,650	\$36,600
80% of MFI	\$41,000	\$58,550

**Permanent Supportive Housing**

NHCD Rental Housing programs include a focus on Permanent Supportive Housing (PSH). PSH offers housing with case management services for those persons who are among the hardest to serve. Generally speaking, PSH is housing for:

- individuals or families headed by persons that are defined in federal statutes as chronically homeless;
- individuals or families headed by an individual with issues that have prevented the family from obtaining stable housing;
- youth aging out of foster care; and
- persons who would be defined as homeless and who are exiting an institution such as a jail, a shelter, a substance abuse treatment facility, or a medical or psychiatric hospital.

The housing is traditional rental housing with a lease and comes with the responsibility to comply with lease terms as any other tenant. Case management services can allow the resident to work toward self-sufficiency and housing stability.

In March 2010, the Austin City Council directed NHCD, in partnership with the Health and Human Services Department (HHSD), to fund the creation of 350 new units of PSH in Austin over a 4-year period. Currently, close to 350 PSH units have been funded, largely due to the availability of 2006 Affordable Housing GO Bond funds plus CIP funds allocated in mid-year FY 2012-13. Approximately 206 PSH units are operational.

“Housing First” is a PSH model typically designed for individuals or families who have complex service needs, who are often turned away from other affordable housing settings, and/or who are

least likely to be able to proactively seek and obtain housing on their own. The Housing First model includes rapid re-housing, which provides quick access to permanent housing through interim rental assistance and supportive services on a time-limited basis, with ongoing case management services for these persons who are among the hardest to serve. The approach has also evolved to encompass a community-level orientation to ending homelessness in which barriers to housing entry are removed and efforts are in place to prioritize the most vulnerable and high-need people for housing assistance. Core elements include:

- Admission/tenant screening and selection practices promote the acceptance of applicants regardless of their sobriety or use of substances, completion of treatment, and participation in services.
- Applicants are seldom rejected on the basis of poor credit or financial history, poor or lack of rental history, minor criminal convictions, or behaviors that indicate a lack of “housing readiness.”
- Referrals are accepted directly from shelters, street outreach, drop-in centers, and other parts of crisis response system frequented by vulnerable people experiencing homelessness.
- Supportive services emphasize engagement and problem-solving over therapeutic goals. Services plans are highly tenant-driven without predetermined goals. Participation in services or program compliance is not a condition of permanent supportive housing tenancy. Rapid re-housing programs may require case management as condition of receiving rental assistance.
- Use of alcohol or drugs in and of itself (without other lease violations) is not considered a reason for eviction.

**Home Ownership**

Homeownership projects can include land acquisition, infrastructure development, new construction, rehabilitation, and acquisition of

completed homes. Homeownership projects that receive CIP funds serve households with incomes at or below 80 percent MFI with a goal of serving households between 50 and 65 percent MFI. In order to promote long-term affordability, developers are encouraged to use innovative ownership models such as a “shared equity with right of first refusal” or a Community Land Trust model. Each of these ownership models serve as preservation tools (i.e., the potential for “permanent” affordability) to maximize the impact of public dollars invested.

### Home Repair

The 2006 GO Bond funds created the GO! Repair Program, which assists low-income homeowners by eliminating health and safety hazards and by providing accessibility modifications. The clientele is primarily low-income elderly and disabled homeowners. Providing these repair services enable the owners to remain in their homes longer and also meets the goal of preserving affordable housing stock. GO! Repair contracts with local non-profit organizations to provide the home repair services. The non-profits include Interfaith Action, Austin Habitat for Humanity, the Austin Area Urban League, Meals on Wheels and More, and American YouthWorks.

### Prior Year Accomplishments

Proposition 5 Affordable Housing GO Bonds – All of the 2006 GO Bond funds were committed or spent in the prior year.

Juniper-Olive Redevelopment – Just over \$1 million in CIP funds were used for the rehabilitation of six existing homes, and the construction of one new home, on Juniper and Olive Streets adjacent to the East 11th and 12th Streets Revitalization District. The six existing homes were built between 1907 and 1945 and were in extremely poor condition. The entire project required review and plan approval by the Historic Landmark Commission. To accommodate historic preservation requirements, portions of the exteriors of each of the six homes were dismantled, preserved and re-incorporated into

the exteriors of the rehabilitated structures. Each of the seven homes will be sold to low- to moderate- income homebuyers in 2014.



Juniper-Olive Redevelopment



Juniper-Olive Redevelopment

Sendero Hills – This Austin Habitat for Humanity subdivision will provide for 49 units of single family homes on 15 acres. The City of Austin's investment allowed for the acquisition of the property as well as infrastructure development. The subdivision will target very low-income families. As of February 28, 2014 thirty-nine homes have been sold to families at 80% median income or below. Because of GO Bond funding and Habitat's model of working with families to help them achieve their housing goals, homeownership opportunities have been made possible in Sendero Hills for households whose average incomes are typically under \$40,000 per year.



Sendero Hills



Sendero Hills

African American Cultural and Heritage Facility (AACHF) – In 2006, Austin voters approved bond funding for three cultural centers, of which \$1.5 million was allotted for the AACHF. This funding was essential for the project to be realized by its 2013 completion deadline. The LEED Gold Certified facility is located one block East of IH-35 at 912 East 11th Street and includes new construction for performance and meeting space alongside the restored historic Dedrick-Hamilton House. The AACHF is unique as it incorporates the Dedrick-Hamilton House, which was owned by Thomas Dedrick, one of the first freed slaves in Travis County. The house was built about 1880 and was in one of the earliest African American communities in East Austin. About 760 square feet of the original structure was fully restored and rehabilitated and now serves as an African

American Visitors Center and retail shop. The house also serves as the centerpiece to the facility and is surrounded by a modern structure that complements the house. The facility houses the Greater Austin Black Chamber and the City’s Office of Arts and Cultural Resources. The AACHF serves as the anchor for the African American Cultural Heritage District. The Facility effectively promotes Austin’s African American culture, history, restaurants, and events. In FY 2013-14, the operating and maintenance responsibilities of the AACHF were assigned to the Austin Convention Center Department.



African American Cultural and Heritage Facility

### FY 2014-15 Work Plan

The NHCD FY 2014-15 CIP consists of three categories: Rental Housing (which includes PSH), Homeownership, and Home Repair.

In February 2013, City Council approved a capital budget amendment of \$10 million in CIP funding to assist with affordable housing. Three projects that are still in progress received funding through both 2006 GO Bond funds and from the \$10 million allocation of CIP funds.

1. Capital Studios – Foundation Communities is developing the first new affordable housing development within the Central Business District. Located at the corner of East 11th and Trinity Streets, the development will offer 135 Single Room Occupancy units for low- and very-low income individuals. It is expected that a number of residents will be persons who work downtown in low-wage jobs, offering them proximity to their employment and easy access to transportation. GO bond funds were used for property acquisition and a portion of the \$10 million in CIP is

being used for construction. The project will be completed during calendar year 2014.

2. Guadalupe-Saldaña Net-Zero Subdivision – The Guadalupe Neighborhood Development Corporation is developing an 11-acre subdivision that will have up to 110 units of rental and ownership housing with energy-efficient homes powered by renewable resources. The goal is for each residence to have a net utility usage of zero over a one-year period. GO bond funds were used for property acquisition and to fund the construction of four duplexes, which were the first housing units completed in the subdivision in FY 2013-14.

3. Chicon Corridor – The Chestnut Neighborhood Revitalization Corporation will construct 33 ownership units in this mixed-use development at 13th and Chicon Streets. It is anticipated this development will beneficially change the character of the area which has experienced a particularly high level of criminal activity. GO bond funds were used to acquire property and a portion of the \$10 million CIP budget transfer is being used for pre-development and engineering work.

In January 2014, City Council approved a \$15 million appropriation – the initial installment – from the \$65 million affordable housing bond funds. Because the bond election was held in November 2013 and the \$15 million budget transfer occurred in late January, other than GO! Repair and Architectural Barrier Removal for rental housing, specific ownership and rental developments have not yet been identified. \$4.5 million will be reserved in the event an Austin project receives an award of Low Income Housing Tax Credits from the State. The City Council provided conditional funding commitments to all Austin tax credit applicants to help their scores in this annual competitive process. The funding commitment is subject to the project receiving an award of tax credits.

### Project Selection and Prioritization Process

Project selection and prioritization occurs through consideration of a variety of factors. At the policy level, the types of projects undertaken and prioritized are guided by Austin’s housing market, specific community needs that are identified, priorities set by City Council, and input from stakeholders and the public. The

department also looks to the Imagine Austin Comprehensive Plan to prioritize its investments for affordable housing and community development activities. At the program level, affordable rental and ownership development projects go through an application review process. The process includes review by staff for project feasibility, developer capacity, and other factors. For those applications to be funded with GO Bond dollars, an additional review takes place through an external Housing Bond Review Committee before projects are recommended for funding.



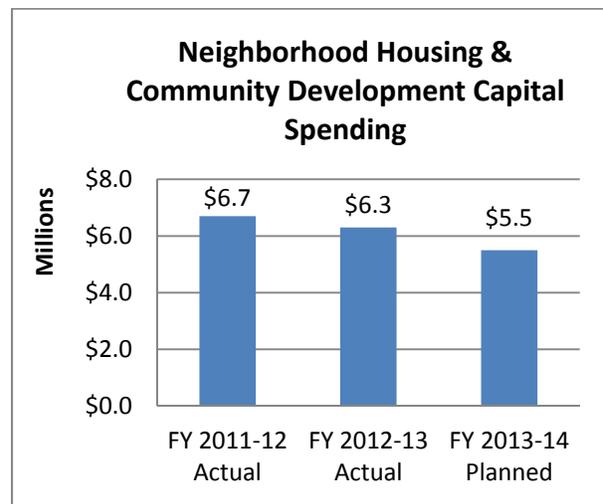
### Imagine Austin

The Comprehensive Market Study, the Analysis of Impediments to Fair Housing, and the Five-Year Consolidated Plan will each tie to the Imagine Austin Comprehensive Plan Action step of setting priorities and support the Plan’s Core Principles for Action:

- Develop as an Affordable and Healthy Community;
- Grow as a Compact and Connected City of Austin; and
- Provide Paths to Prosperity for All.

### CIP Funding Sources

The \$55 million GO bonds authorized in 2006 were deployed in the creation/retention of 2,409 affordable units. The Department received a one-time allocation of \$10 million in FY 2012-13, and all of those funds have been spent or committed. The 2013 voter-authorized \$65 million of Affordable Housing GO bonds will be the primary funding source driving CIP projects in the next 5 years.



In FY 2011-12, the Chestnut Neighborhood Revitalization Corporation (CNRC) received funding from the department to undertake a much-needed revitalization effort near 12th and Chicon Streets. The Chicon Corridor revitalization project received initial funding along with Foundation Communities' two developments currently underway, Capital Studios and the Homestead apartments. In FY 2013-14, the GO Bond funds will be utilized for the GO! Repair program and Architectural Barrier Removal programs for renters. In addition, \$4.5 million has been set aside for Austin developments that have applied for Low Income Housing Tax Credits through the State. Austin projects that receive an award of tax credits will be able to utilize a portion of the \$4.5 million, based on the financing needs of the project.

### **Operations and Maintenance Impact**

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of NHCD's planned capital improvements.

**2014-2015 CIP Spending Plan Summary**

**Neighborhood Housing & Community Development**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
10818:ABR Rental	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,500,000
7759:Acquisition & Development -- Prop. 5 G. O. Bond Funds	\$3,065,300	\$0	\$0	\$0	\$0	\$0	\$0	\$3,065,300
6626:Acquisitions & Development Homeownership Program	\$9,429,910	\$716	\$0	\$0	\$0	\$0	\$0	\$9,430,626
7958:Holly Good Neighbor Program	\$2,856,943	\$0	\$0	\$0	\$0	\$0	\$0	\$2,856,943
10573:Home Repair	\$4,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$14,000,000
8318:Housing Studies	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
10572:Ownership Housing	\$2,843,750	\$1,316,250	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$8,160,000
10877:Rainey Street	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
10574:Rental Housing	\$16,760,000	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	\$0	\$50,510,000
7231:Rental Housing Development - Prop 5 G.O. Bond Funds	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116
<b>Total Request</b>	<b>\$42,860,018</b>	<b>\$10,316,966</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$0</b>	<b>\$93,176,984</b>

2014-2015 CIP Funded Appropriation Request Summary

Neighborhood Housing & Community Development

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
10818:ABR Rental	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,500,000	Debt
7759:Acquisition & Development -- Prop. 5 G. O. Bond Funds	\$3,065,300	\$0	\$0	\$0	\$0	\$0	\$0	\$3,065,300	Debt
6626:Acquisitions & Development Homeownership Program	\$9,430,626	\$0	\$0	\$0	\$0	\$0	\$0	\$9,430,626	Other Cash
7958:Holly Good Neighbor Program	\$2,856,943	\$0	\$0	\$0	\$0	\$0	\$0	\$2,856,943	Cash
10573:Home Repair	\$4,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$14,000,000	Debt Cash
8318:Housing Studies	\$300,000	\$0	\$0	\$0	\$0	0	\$0	\$300,000	Cash
10572:Ownership Housing	\$3,160,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$8,160,000	Debt Cash
10877:Rainey Street	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	Other
10574:Rental Housing	\$16,760,000	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	\$6,750,000	\$0	\$50,510,000	Debt Cash
7231:Rental Housing Development - Prop 5 G.O. Bond Funds	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116	Debt
<b>Total Request</b>	<b>\$43,176,985</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$10,000,000</b>	<b>\$0</b>	<b>\$93,176,985</b>	



# Neighborhood Housing & Community Development

**Project Name: ABR Rental**

**Project ID: 10818**

**Project Description:**

The Architectural Barrier Removal (ABR) program modifies or retrofits the living quarters of eligible, low-income elderly and disabled renters. The program requires the consent of the landlord before services are provided.

**Responsible Dept Contact:** Zamora, Alex

**Phone #** 9743151

**Subprojects:**

10818.001 GO Bond ABR Rental - 2013 Bonds

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,500,000
<b>Appropriation Plan</b>	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,500,000
<b>Funding Plan</b>								
Debt	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Total	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000





# Neighborhood Housing & Community Development

**Project Name: Acquisitions & Development Homeownership Program**

**Project ID: 6626**

**Project Description:**

**Responsible Dept Contact:** Zamora, Alex

The purpose of the Acquisition & Development (A&D) Homeownership Program (the Program) is to address the need for affordably priced homes in the City of Austin to be owned and occupied by a low- to moderate-income household. An affordably-priced home is defined as a completed home that can be purchased by a qualified income-eligible household having the ability to qualify for a first lien mortgage from a recognized mortgage lender. An income-eligible household is defined as having a total household income below 80% of the Median Family Income as determined by HUD.

**Phone #** 9743151

**Subprojects:**

- 6626.001 Acquisitions & Development
- 6626.002 Frontier at Montana SubDivision
- 6626.003 Future Owner Occupied Housing Projects
- 6626.005 Colony Park
- 6626.007 S.M.A.R.T. Housing TM Review Team

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$9,429,910	\$716	\$0	\$0	\$0	\$0	\$0	\$9,430,626
<b>Appropriation Plan</b>	\$9,430,626	\$0	\$0	\$0	\$0	\$0	\$0	\$9,430,626
<b>Funding Plan</b>								
Other	\$279,128	\$0	\$0	\$0	\$0	\$0	\$0	\$279,128
Cash	\$9,151,498	\$0	\$0	\$0	\$0	\$0	\$0	\$9,151,498
<b>Total</b>	<b>\$9,430,626</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,430,626</b>





## **Neighborhood Housing & Community Development**

**Project Name: Home Repair**

**Project ID: 10573**

**Responsible Dept Contact:** Zamora, Alex

Provide home repair services for low-income home owners to help preserve affordable housing stock.

**Phone #** 9743151

**Subprojects:**

- 10573.001 Home Repair Habitat 2013
- 10573.002 Home Repair Meals 2013
- 10573.003 Home Repair Interfaith 2013
- 10573.004 Home Repair Urban 2013
- 10573.005 HOME Repair Habitat - Flood 2013
- 10573.006 HOME Repair Meals - Flood 2013
- 10573.007 HOME Repair Interfaith - Flood 2013
- 10573.008 HOME Repair Urban - Flood 2013
- 10573.009 HOME Repair YouthWorks - Flood 2013
- 10573.01 GO Repair Habitat - 2013 Bonds
- 10573.011 GO Repair Meals - 2013 Bonds
- 10573.012 GO Repair Interfaith - 2013 Bonds
- 10573.013 GO Repair Urban - 2013 Bonds
- 10573.014 GO Repair YouthWorks - 2013 Bonds





# Neighborhood Housing & Community Development

**Project Name:** Housing Studies

**Project ID:** 8318

**Project Description:**  
Housing Studies

**Responsible Dept Contact:** Zamora, Alex  
**Phone #** 9743151

**Subprojects:**

8318.001 Housing Market Study

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Appropriation Plan</b>	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
<b>Funding Plan</b>								
Cash	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Total	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000





# Neighborhood Housing & Community Development

**Project Name: Rainey Street**

**Project ID: 10877**

**Project Description:**

Funds to rehabilitate existing single-family structures that are relocated outside of the Rainey Street District and to preserve the history of the Rainey Street District.

**Responsible Dept Contact:** Zamora, Alex

**Phone #** 9743151

**Subprojects:**

10877.001 Rainey Street Relocations

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
<b>Appropriation Plan</b>	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
<b>Funding Plan</b>								
Other	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Total	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000





# Neighborhood Housing & Community Development

**Project Name:** Rental Housing Development - Prop 5 G.O. Bond Funds

**Project ID:** 7231

**Project Description:**

Rental Housing Development Assistance (RHDA) program increases or maintains the community's supply of affordable rental housing by addressing rental housing, transitional housing, and assisted housing for low-income households and low-income persons with special needs as categorized by the City of Austin's Continuum of Housing Services.

**Responsible Dept Contact:** Zamora, Alex

**Phone #** 9743151

**Subprojects:**

- 7231.001 Future RHDA Projects
- 7231.032 GO Bond ABR Rental
- 7231.039 Foundation Communities - Capital Studios SRO

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116
<b>Appropriation Plan</b>	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116
<b>Funding Plan</b>								
Debt	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116
Total	\$2,754,116	\$0	\$0	\$0	\$0	\$0	\$0	\$2,754,116



# **Parks and Recreation**



# Parks and Recreation

## Department Overview

The Parks and Recreation Department's (PARD) mission is to provide, protect and preserve a premier park system that promotes quality recreational, cultural and outdoor experiences for Austin citizens and visitors.

To help the department achieve this mission, the following goals have been developed:

- Provide safe and accessible parks and facilities to all citizens
- Provide diversity and sufficiency of leisure and recreational opportunities for the community
- Design and maintain environmentally sustainable parks and facilities
- Foster collaboration, coordination, and partnerships throughout the community
- Provide excellent customer service

The Department's Capital Improvement Program (CIP) seeks to implement PARD's Long Range Plan and Business Plan for FY 2014-15 and future years. There is a need to develop master plans for district and metropolitan parks as a foundation for future development. The Imagine Austin Comprehensive Plan continues to be a cornerstone of the city-wide CIP plan as each department is encouraged to view and analyze projects through the lens of Priority Programs.

CIP is how the department acquires, develops and rehabilitates land and facilities to satisfy the goals of our mission statement. As land is purchased and facilities are developed the Department is able to satisfy the demand for diverse, safe, and universally accessible recreational opportunities and outdoor experiences. Our CIP goal is to achieve the national standard for parkland to population ratio and repair, renovate and replace aging park facilities. CIP is funded primarily through GO Bond Programs.

FY 2013-14 represents a transition period, spending under the 2006 GO Bond Program is winding down, and appropriations and project initiations under the 2012 GO Bond Program are ramping up. On November 6, 2012, the voters approved the 2012 GO Bond Program including Proposition 14 in the amount of \$77.68 million for Parks and Recreation. The new bond program consists of project-specific allocations as well as the following categories for programs:

- Park Improvements
- Facility Renovations and Improvements
- Parkland Acquisition and Development
- Cemetery Renovations
- Waller Creek District Improvements

## Prior Year Accomplishments

The Parks and Recreation Department had a number of CIP successes in the latter portion of FY 2012-13 and throughout FY 2013-14. The projects listed below are substantially complete through either design or construction phase and represent a significant milestone on the project timeline. Highlights of the accomplishments include:

**New Facility or Facility Renovations** require preventative maintenance, periodic renovation, and infrastructure reinvestment to respond to current and future needs. Renovations may be driven by change in user expectations or by the necessity of building code, sustainability and accessibility standards. PARD achieved design phase milestones for 6 projects and completed the construction phase for 19 projects. In addition, construction was completed for roof replacements at 3 facilities and 2 entry door replacements to create ADA compliant accessible entrances.

The Asian American Resource Center (AARC) grand opening was on September 28, 2013. The facility provides public resources and educational programming with nine classrooms, a library/computer lab, conference room, assembly hall, courtyard garden, public art, and cultural exhibitions/display spaces.



**Asian American Resource Center**

**Playscape Renovations and Replacements**, including safety and accessibility, are in a constant state of evolution. The resilient safety surface that underlies children’s play areas are a critical component of safety requirements. PARD has adopted engineered wood fiber as its standard for safety surfaces and is incrementally replacing non-compliant pea gravel throughout the system. In addition, PARD achieved design phase milestones for 6 playscapes and completed the construction phase for 6 park sites.

Two major playscape renovations and replacement projects include design completion for the nature-based playscape located at Dove Springs District Park and Del Curto Neighborhood Park. Del Curto is an infill park development on parkland acquired through the Parkland Dedication process.



**Playscape at Del Curto Neighborhood Park**



**Water Slide at Bartholomew Pool**

**Pool Improvements** address upgrades for code compliance and bring innovative, and water conserving aquatic features to parkland to facilities that are beyond their average life expectancy. The Department completed an Aquatic Facilities Assessment and acknowledges the need for a comprehensive, coordinated approach to the renovation, replacement or removal of outdated facilities.

Design and construction were completed at Bartholomew Municipal Pool the aquatic facility was renovated with significant input from the neighborhood. The pool will include traditional lap swimming, a diving well, zero-depth entry pool and water slide elements as well as modern restrooms, changing facilities and surrounding plaza and landscape areas. Construction was also completed at a number of other pool locations including West Enfield Neighborhood Pool, Barton Springs Pool General Grounds Improvements, Reed Neighborhood Pool, Rosewood Neighborhood Pool, and Springwoods Neighborhood Pool.

**Trail** projects are taking the form of 12-foot wide concrete, multi-use trails as a compliment to the traditional granite gravel trail network throughout the City. Two of PARD’s trail projects include special improvements that respond to local conditions, such as the Lady Bird Lake Boardwalk and the enhancements to the Auditorium Shores Trailhead.



**Construction at Auditorium Shores Improvements**

Design and construction were completed at the Auditorium Shores Trailhead as a key component of the further enhancement of the Ann and Roy Butler Hike and Bike Trail on Lady Bird Lake. Improvements under this project include restrooms, parking, storm water facilities, observation deck, stretching and warm-up area, chilled water drinking fountain, and other pedestrian and bicycle connectivity elements. This project benefits from a \$1,000,000 grant from Texas Parks and Wildlife Department (TPWD) which was leveraged with City of Austin GO Bond funding.

projects achieved design milestones and 4 trails achieved construction milestones.

**Land Acquisition and Development** helps mitigate the loss of open space and assist with keeping pace with private development. Open space is especially important within the urban core and to bring park and open space benefits to areas previously underserved. This need is outlined in the Imagine Austin Plan with emphasis on compact and connected and quality of life issues. Del Curto Neighborhood Park, Armadillo Neighborhood Park and Copperfield Neighborhood Park represent family-friendly park enhancements within existing neighborhoods with a focus on walkability, connectivity, and accessibility for the neighborhoods immediately surrounding the parks.



**Walnut Creek Trail**

PARD is collaborating with Public Works and Transportation Departments to leverage funding and accomplish mission objectives. The Walnut Creek Trail and Shoal Creek Trail systems are excellent examples of the multiple outcomes gained through collaboration. In addition, six trail



**Stone Bench at Armadillo Neighborhood Park**

Other parkland acquisitions within the last year include Williamson Creek and Onion Creek properties under the greenway acquisition program and Heritage Oaks / Parker Lane under the infill acquisition program.

**Golf Improvements** include the completion of Morris Williams Golf Course which includes a new cart barn and pro shop as well as various greens and fairway renovations. In addition, PARD acquired Grey Rock Golf Club located at 7401 State Highway 45. The Austin City Council approved the purchase of Grey Rock Golf Course on March 20, 2014. Grey Rock operations include a 292 acre golf course, tennis facility, pro shop, and service areas which provide food and beverage and event planning.

**Other CIP Initiatives and Accomplishments** took place including engaging in numerous partnering projects with other City departments and outside stakeholders. These collaborative efforts represented strong leveraging opportunities in a creative atmosphere of partnership allowing for a non-traditional approach to capital implementation.

Additional milestones include the completion of X master plans and continuation of X master plans, and 2 projects initiated public engagement and design phase. The department also coordinated with several groups on major projects including the Waller Creek Conservancy, Umlauf Residence and Studio Renovation Planning, Colony Park Neighborhood Master Plan, South Central Waterfront Master Plan, the Central Library and 2<sup>nd</sup> Street extension design, various Urban Trail projects including North Acres and Austin to Manor, and Palmer Events Center and Long Center for Performing Arts regarding feasibility of Dougherty Arts Center Redevelopment.

### FY 2014-15 CIP Work Plan

Projects follow a logical sequence of planning, design, bid process and construction before resuming normal operation. FY 2014-15 will see an increased volume of work for projects funded under the 2012 GO Bond Program, as many of these projects will move through preliminary and

design phases. Each of the projects listed below have been through the Department's prioritization process and will be implemented according to available PARD project management resources:

**Park Improvements** are organized into categories that represent a uniform distribution of improvements throughout parks of different classifications and geographic location: Metropolitan Parks, District Parks, Neighborhood Parks, Pocket Parks, and Greenbelts and Preserves.

Design is proceeding on the Alliance Children's Garden at Butler Metropolitan Park. The park will provide a place for creative children's play in an environment influenced by art and nature-based play elements.

Design is underway for general park improvements at Dove Springs District Park. Funding under this project is leveraged through a partnership with the Austin Parks Foundation and the St. David's Foundation for the development of a nature-based play environment and other outdoor improvements which will consist of trail, athletic field, and family picnic facilities.

Improvements are planned for Rosewood Neighborhood Park to address the need for improved ADA access and additional restroom facilities to serve both general park use as well as swimming pool patrons.

The design process has been initiated for Veterans Pocket Park which will include a public gathering place featuring various City-owned war memorials, some of which will be relocated from Waterloo Neighborhood Park due to the ongoing construction at that site. The project will feature plaza areas for the viewing of the war memorials as well as a display of flags for the branches of the United States Armed Forces.



**Republic Square Schematic Plan**

Final design is underway for improvements to Republic Downtown Square in partnership with the Austin Parks Foundation and the Republic Square Partners stakeholder group. Site improvements to the central lawn, plaza areas, multi-purpose recreation spaces, concession and restroom facilities, and general landscape enhancement will be featured.

Planning efforts are underway in collaboration with the Shoal Creek Conservancy on improvements to the Shoal Creek Greenbelt. Improvements to the greenbelt will complement construction phases for this trail corridor currently associated with the Central Library and overall Seaholm District Redevelopment. The areas addressed under this project are generally considered the urban reach of Shoal Creek Greenbelt and will include multi-use trails, trailhead nodes, signage, site furnishings and other riparian enhancements.

Several project designs were completed in the prior year for four metropolitan parks, five neighborhood parks, two district parks, two district parks, two downtown squares, and four greenbelts. Also, construction is proceeding on Auditorium Shores Improvements under the terms of a three-way agreement between the City of Austin, Austin Parks Foundation, and C3 Presents.

**Facility Renovations and Improvements** are organized under two general categories: Buildings and Recreation Facilities.

The Recreation Facilities program is structured to address routine capital investment in facilities that fall under Aquatic, Athletics, Playscapes and Trails. Many of these improvements are necessary due to long-term deferred maintenance. PARD seeks to extend the useful life of these assets through a targeted approach to address multiple sites under single contracts.

The Buildings category, there is both programmatic funding as well as project-specific funding. Increased user demand at existing recreation centers such as Dove Springs, Hancock and Montopolis require building improvements, expansion or full redevelopment. Buildings that house PARD's administration, programming and maintenance functions are likewise in need of modernization or replacement. By contrast, the Recreation Facilities category addresses other types of recreation infrastructure on parkland including Aquatic Facilities, Athletic Fields and Sport Courts, Playscapes and Trails.



**Elisabet Ney Museum Building**

Five other projects achieved design milestones and Elisabet Ney Museum Building Renovation reached construction phase.

The Playscapes program is being facilitated in order to address the remaining inventory of playscapes on parkland in need of renovation, modification or expansion. This work represents a

continuation of the playscape program established under the 2006 GO Bonds in response to increased state and federal standards for equipment and safety surfacing. Priority sites for playscape renovation and enhancement during FY 2014-15 include Battle Bend Neighborhood Park, Rainey Street Pocket Park, Little Stacy Neighborhood Park and Barton Hills Neighborhood Park.

Funding under the Trails program is being leveraged with prior construction budget for high priority trail projects such as Northern Walnut Creek Trail Phase 2. This project is a critical continuation of the overall Walnut Creek Trail system currently under construction north and south of this project area. Other major trail initiatives being actively pursued by PARD include JJ Seabrook Urban Trail, Neighborhood Trail Connection to Dick Nichols District Park, and Veloway Connection to Dick Nichols District Park.

PARD is also collaborating with The Trail Foundation to identify and schedule improvements to the Ann and Roy Butler Hike and Bike Trail in order to leverage funding with this valued partner. A high priority project identified under this partnership is the proposed pedestrian bridge at West Bouldin Creek, which will increase public safety on this highly congested section of trail.



**Oakwood Annex**

**Parkland Acquisition and Development** include newly acquired parkland currently slated for redevelopment planning under the FY 2014-15 work plan includes Alderbrook (Lamplight) Neighborhood Park, parkland at Winnebago Lane, parkland at Patton Lane, and various infill park opportunities associated with Austin Independent School District properties.

PARD is conducting a master plan process for the 5 **City-owned Cemeteries** to identify the long-term needs and enhancement opportunities. Work is being closely coordinated with cemetery stakeholders, the Historic Landmark Commission, Texas Historical Commission and internal operations and maintenance staff. Improvements will address the needs of buildings, infrastructure, and landscape.

Design is proceeding on the Oakwood Cemetery Chapel restoration project, which is the oldest of the five cemetery sites, first constructed in 1914. Design plans include full restoration of the building to its original historic character. Restoration will include foundation stabilization, drainage improvements, and architectural improvements to the limestone masonry and pointed arch windows.

Other initiatives under the Cemetery Renovations program include city-wide efforts for Austin Memorial Park caretaker's complex restoration, cemeteries roadway and pavement resurfacing, cemeteries irrigation enhancement, and cemeteries office improvements.

The **Waller Creek District** is being redeveloped through a broad and ambitious program made possible by the Waller Creek Tunnel and the floodplain reduction in this downtown zone. This redevelopment will influence both public lands as well as private development potential. Waterloo Neighborhood Park, Palm Neighborhood Park and other greenbelt property lies within the District and will be redeveloped and enhanced in partnership with the Waller Creek Conservancy. PARD is an active member of an inter-departmental team that is working closely with

the Conservancy on the scoping, planning and design of future improvements. The funding provided under this program will support park and open space enhancement to this emerging downtown district.

### Project Selection and Prioritization Process

The Parks and Recreation Department utilizes a series of criteria to select and prioritize its CIP projects. Priorities emphasize the renovation of existing facilities over new development. The Department's CIP is structured to address the most urgent and critical needs for safety, ADA compliance, and to extend the useful life of existing facilities. Other priorities include land acquisition and development of new facilities to meet the needs of a growing population. Projects are identified through both an internal, ongoing asset management program, as well as projects initiated by external entities.

Prioritizations of Building Renovations are staff-driven condition appraisal of existing facilities as part of the Department's Asset Management program.

Prioritizations of the Aquatic program are developed through a comprehensive Aquatic Facilities Assessment. The assessment will quantify the need for renovation of existing facilities as well as establish criteria for the design and development of replacement or new facilities as driven by public demand.

Prioritization of projects under the Athletic Field and Sport Courts program is coordinated through staff-driven condition appraisal of existing facilities city-wide as part of the Department's asset management program. The construction phase for these improvements will be consolidated to take advantage of economies of scale achieved through existing City of Austin service and cooperative purchasing agreements.

Prioritization of projects under the Parkland Acquisition and Development program is built around the PARD Long Range Plan, the Imagine

Austin Plan, and opportunities identified through a gap analysis for areas with parkland deficiencies. For example, where strategic acquisitions may close a gap in an otherwise continuous trail or greenbelt network, these funds provide for the completion. Land acquisition is done in a coordinated fashion with the focus on meeting PARD's level of service and parkland distribution objectives.

The Department acknowledges the demand for additional off-leash facilities city-wide. It is actively seeking new parkland to fulfill this need recognizing the challenges of implementing off-leash use on existing parkland.



### Imagine Austin

The PARD CIP plan speaks directly to a number of the priority programs identified in the Imagine Austin Comprehensive Plan.

Invest in a compact and connected Austin through Trail development to promote pedestrian and bicycle connectivity throughout the city.

Sustainably manage our water resources includes water conservation renovations at aquatic facilities, storm water management through rain gardens and bio-filtration facilities and converting irrigation systems from potable to reclaimed water.

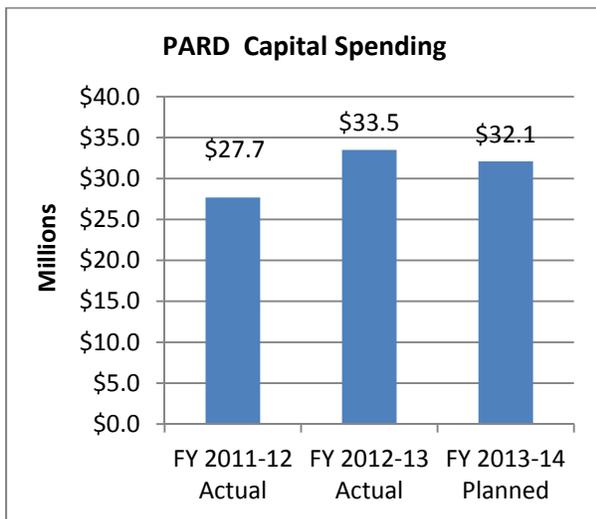
Use green infrastructure to protect environmentally sensitive areas and integrate nature into the City through park renovations intended to restore currently degraded and worn landscapes to a healthy and thriving condition.

Grow and invest in Austin's creative economy by renovating existing cultural facilities under the 2012 GO Bond Program.

Create a Healthy Austin Program through recreation programs, parks and other facility.

## CIP Funding Sources

The predominant funding source for the Department's FY 2014-15 CIP spending plan will be a combination of 2006 and 2012 GO Bond Programs. Other funding sources include grants, mitigation, Parkland Dedication, cash, and various other revenues. FY 2014-15 represents the commencement of design phase for numerous 2012 GO Bond projects. PARD will see increased spending in subsequent years as these projects reach the construction phase.



## Operations and Maintenance Impact

The Department anticipates an additional \$460,000 in the FY 2014-15 operating budget for daily operations and preventative maintenance. The funding is for temporary staff, agriculture and horticulture, sand and gravel, small tools, building material, cleaning equipment, utilities, and other services due to increasing inventory of parkland and facilities.

**2014-2015 CIP Spending Plan Summary**

**Parks and Recreation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
10532:2006 GO Bond Prop 3 - Programs	\$4,351,726	\$839,860	\$0	\$0	\$0	\$0	\$0	\$5,191,586
10459:2012 GO Bond Prop 14 - Programs	\$1,240,000	\$4,683,250	\$6,203,750	\$4,610,000	\$300,000	\$0	\$0	\$17,037,000
8658:Armadillo Neighborhood Park	\$482,092	\$10,309	\$0	\$0	\$0	\$0	\$0	\$492,401
7558:Bartholomew District Park	\$6,886,711	\$268,583	\$50,000	\$240,000	\$0	\$0	\$0	\$7,445,294
10756:Barton Hills Neighborhood Park	\$30,000	\$203,350	\$0	\$0	\$0	\$0	\$0	\$233,350
7838:Barton Springs Pool	\$4,697,642	\$309,536	\$50,262	\$0	\$0	\$0	\$0	\$5,057,440
9643:Battle Bend Neighborhood Park	\$111,238	\$88,762	\$0	\$0	\$0	\$0	\$0	\$200,000
7554:BMX & Skate Park	\$1,898,250	\$0	\$0	\$0	\$0	\$0	\$0	\$1,898,250
8843:Bull Creek District Park	\$0	\$0	\$150,000	\$400,000	\$200,000	\$0	\$0	\$750,000
5144:Carver Museum	\$613,186	\$125,277	\$0	\$0	\$0	\$0	\$0	\$738,463
5953:Circle C Ranch Metropolitan Park	\$964,700	\$1,873,220	\$0	\$0	\$0	\$0	\$0	\$2,837,920
9763:City of Austin Cemeteries	\$598,148	\$12,690	\$0	\$0	\$0	\$0	\$0	\$610,838

2014-2015 CIP Spending Plan Summary

Parks and Recreation

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
5730:Colony District Park	\$9,199,253	\$1,079,497	\$200,000	\$0	\$0	\$0	\$0	\$10,478,750
9904:Comal Pocket Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
7552:Conley-Guerrero Senior Activity Center	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000
7128:Deep Eddy Pool	\$2,898,545	\$0	\$0	\$0	\$0	\$0	\$0	\$2,898,545
8984:Del Curto Neighborhood Park	\$968,823	\$0	\$0	\$0	\$0	\$0	\$0	\$968,823
5208:Dittmar District Park	\$2,678,799	\$10,220	\$0	\$0	\$0	\$0	\$0	\$2,689,019
896:Dougherty Arts Center	\$200,000	\$300,000	\$1,000,000	\$2,500,000	\$0	\$0	\$0	\$4,000,000
7568:Dove Springs District Park	\$648,589	\$700,000	\$1,325,161	\$0	\$0	\$0	\$0	\$2,673,750
8438:Duncan Park	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229
10482:Eilers Neighborhood Park	\$47,500	\$350,000	\$100,000	\$0	\$0	\$0	\$0	\$497,500
7551:Elisabet Ney Museum	\$218,750	\$750,000	\$250,000	\$0	\$0	\$0	\$0	\$1,218,750
8538:Emma Long Metro Park	\$621,630	\$250,000	\$1,000,000	\$500,000	\$0	\$0	\$0	\$2,371,630

**2014-2015 CIP Spending Plan Summary**

**Parks and Recreation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7595: Festival Beach	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490
7564: Givens District Park	\$60,000	\$0	\$150,000	\$400,000	\$200,000	\$0	\$0	\$810,000
10876: Grey Rock Golf Course	\$9,150,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$9,650,000
6498: Gus Garcia District Park	\$1,694,888	\$1,000,000	\$150,000	\$0	\$0	\$0	\$0	\$2,844,888
7549: Hancock Golf Course	\$310,334	\$39,565	\$0	\$0	\$0	\$0	\$0	\$349,899
9003: Holly Power Plant Site	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000
1188: Jimmy Clay Golf Course	\$128,247	\$25,000	\$0	\$0	\$0	\$0	\$0	\$153,247
7550: Lamar Senior Activity Center	\$762,576	\$106,449	\$0	\$0	\$0	\$0	\$0	\$869,025
7978: Latta Branch Greenbelt	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
8018: Little Stacy Neighborhood Park	\$80,000	\$159,855	\$400,000	\$0	\$0	\$0	\$0	\$639,855
6583: Mary Moore Searight Metropolitan Park	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378
5201: Mexican American Cultural Center	\$4,507,897	\$473,895	\$18,208	\$0	\$0	\$0	\$0	\$5,000,000

2014-2015 CIP Spending Plan Summary

Parks and Recreation

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
7555:Montopolis Neighborhood Park	\$1,430,247	\$994,000	\$3,893,000	\$8,370,748	\$2,130,474	\$0	\$0	\$16,818,469
6541:Morris Williams Golf Course	\$3,147,423	\$65,109	\$0	\$0	\$0	\$0	\$0	\$3,212,532
9464:Mount Bonnell at Covert Park	\$63,647	\$0	\$0	\$0	\$0	\$0	\$0	\$63,647
9163:Neighborhood and Pocket Parks	\$164,249	\$87,833	\$167,500	\$0	\$0	\$0	\$0	\$419,582
10479:Nicholas Dawson Neighborhood Park	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
7547:North Austin Recreation Center	\$9,617,886	\$0	\$0	\$0	\$0	\$0	\$0	\$9,617,886
5186:Northwest Recreation Center	\$3,844,835	\$20,000	\$0	\$0	\$0	\$0	\$0	\$3,864,835
10485:Oak Hill Neighborhood Park	\$23,750	\$25,000	\$550,000	\$400,000	\$0	\$0	\$0	\$998,750
7562:Old Bakery and Emporium	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
9803:Onion Creek Metropolitan Park	\$115,625	\$0	\$0	\$0	\$0	\$0	\$0	\$115,625
10484:Oswaldo A.B. Cantu Pan-American Neighborhood Park	\$0	\$0	\$50,000	\$350,000	\$100,000	\$0	\$0	\$500,000
10310:Palms Neighborhood Park	\$0	\$0	\$400,000	\$750,000	\$350,000	\$0	\$0	\$1,500,000

**2014-2015 CIP Spending Plan Summary**

**Parks and Recreation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7739:PARD Annex	\$157,500	\$50,000	\$0	\$0	\$0	\$0	\$0	\$207,500
8398:PARD Golf Division Projects	\$958,352	\$108,278	\$0	\$0	\$0	\$0	\$0	\$1,066,630
10230:PARD Site Furnishings and Amenities	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635
5234:Parkland Acquisition	\$2,923,525	\$463,773	\$30,000	\$0	\$0	\$0	\$0	\$3,417,298
8378:Parkland Dedication Funds - Projects	\$2,925,519	\$1,746,736	\$4,898,885	\$3,440,817	\$673,167	\$0	\$0	\$13,685,124
7563:Parque Zaragoza Neighborhood Park	\$250,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$300,000
7565:Pickfair Pocket Park	\$754,217	\$0	\$0	\$0	\$0	\$0	\$0	\$754,217
6042:Playground Renovations and Improvements	\$516,616	\$34,400	\$0	\$0	\$0	\$0	\$0	\$551,016
8478:Pool Renovation And Improvements	\$624,934	\$155,066	\$0	\$0	\$0	\$0	\$0	\$780,000
7569:Ramsey Neighborhood Park	\$51,399	\$224,443	\$0	\$0	\$0	\$0	\$0	\$275,842
9925:Reed Neighborhood Park	\$217,746	\$0	\$0	\$0	\$0	\$0	\$0	\$217,746
8723:Republic Square	\$222,103	\$827,897	\$442,500	\$0	\$0	\$0	\$0	\$1,492,500

2014-2015 CIP Spending Plan Summary

Parks and Recreation

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
7592:Ricky Guerrero Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
7544:Rosewood Neighborhood Park	\$75,000	\$75,000	\$843,750	\$0	\$0	\$0	\$0	\$993,750
5237:Roy G. Guerrero Colorado River Metropolitan Park	\$10,033,716	\$0	\$0	\$0	\$0	\$0	\$0	\$10,033,716
7548:South Austin Neighborhood Park	\$81,037	\$0	\$0	\$0	\$0	\$0	\$0	\$81,037
7657:Sparky Park	\$254,785	\$73,689	\$0	\$0	\$0	\$0	\$0	\$328,474
9884:Springwoods Park	\$100,000	\$275,000	\$0	\$0	\$0	\$0	\$0	\$375,000
10487:St. Johns Pocket Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
9864:Tennis Facilities	\$286,583	\$0	\$0	\$0	\$0	\$0	\$0	\$286,583
5217:Town Lake Metropolitan Park	\$6,860,632	\$2,077,455	\$3,200,000	\$2,415,563	\$0	\$0	\$0	\$14,553,650
9944:Trailhead Neighborhood Park	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
7593:Trails	\$28,510,669	\$232,525	\$260,967	\$0	\$0	\$0	\$0	\$29,004,161
10486:Veterans Pocket Park	\$60,000	\$200,000	\$0	\$150,000	\$0	\$0	\$0	\$410,000

**2014-2015 CIP Spending Plan Summary**

**Parks and Recreation**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
10488:Waller Creek Greenbelt	\$1,000,000	\$4,000,000	\$4,000,000	\$1,000,000	\$0	\$0	\$0	\$10,000,000
5261:Walnut Creek Greenbelt	\$18,703,742	\$2,606,694	\$412,753	\$0	\$0	\$0	\$0	\$21,723,189
10489:Waterloo Neighborhood Park	\$500,000	\$750,000	\$250,000	\$0	\$0	\$0	\$0	\$1,500,000
8823:West Austin Neighborhood Park	\$100,000	\$43,650	\$0	\$0	\$0	\$0	\$0	\$143,650
9783:West Bouldin Creek Greenbelt	\$65,359	\$25,000	\$0	\$0	\$0	\$0	\$0	\$90,359
7571:Westenfield Neighborhood Park	\$3,150,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$3,450,000
10210:Woodridge Square	\$397,695	\$30,505	\$110,000	\$0	\$0	\$0	\$0	\$538,200
6066:Zilker Metropolitan Park	\$1,661,554	\$998,656	\$3,250,000	\$2,450,000	\$500,000	\$0	\$0	\$8,860,210
<b>Total Request</b>	<b>\$159,087,601</b>	<b>\$30,850,027</b>	<b>\$34,256,736</b>	<b>\$27,977,128</b>	<b>\$4,453,641</b>	<b>\$0</b>	<b>\$0</b>	<b>\$256,625,133</b>

2014-2015 CIP Funded Appropriation Request Summary

Parks and Recreation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
10532:2006 GO Bond Prop 3 - Programs	\$5,191,586	\$0	\$0	\$0	\$0	\$0	\$0	\$5,191,586	Debt
10459:2012 GO Bond Prop 14 - Programs	\$5,727,000	\$4,900,000	\$5,110,000	\$1,300,000	\$0	\$0	\$0	\$17,037,000	Debt
8658:Armadillo Neighborhood Park	\$492,401	\$0	\$0	\$0	\$0	\$0	\$0	\$492,401	Other Debt
7558:Bartholomew District Park	\$7,155,293	\$0	\$50,000	\$240,000	\$0	\$0	\$0	\$7,445,293	Debt Cash
10756:Barton Hills Neighborhood Park	\$233,350	\$0	\$0	\$0	\$0	\$0	\$0	\$233,350	Other
7838:Barton Springs Pool	\$5,056,838	\$602	\$0	\$0	\$0	\$0	\$0	\$5,057,440	Other Debt Cash
9643:Battle Bend Neighborhood Park	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	Debt
7554:BMX & Skate Park	\$1,898,249	\$0	\$0	\$0	\$0	\$0	\$0	\$1,898,249	Other Debt Cash
8843:Bull Creek District Park	\$0	\$0	\$250,000	\$500,000	\$0	\$0	\$0	\$750,000	Debt
5144:Carver Museum	\$738,463	\$0	\$0	\$0	\$0	\$0	\$0	\$738,463	Other Debt
5953:Circle C Ranch Metropolitan Park	\$2,837,920	\$0	\$0	\$0	\$0	\$0	\$0	\$2,837,920	Other
9763:City of Austin Cemeteries	\$610,838	\$0	\$0	\$0	\$0	\$0	\$0	\$610,838	Debt Cash

**2014-2015 CIP Funded Appropriation Request Summary**

**Parks and Recreation**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
5730:Colony District Park	\$9,978,750	\$500,000	\$0	\$0	\$0	\$0	\$0	\$10,478,750	Other Debt
9904:Comal Pocket Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000	Debt
7552:Conley-Guerrero Senior Activity Center	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000	Debt
7128:Deep Eddy Pool	\$2,898,545	\$0	\$0	\$0	\$0	\$0	\$0	\$2,898,545	Debt
8984:Del Curto Neighborhood Park	\$968,823	\$0	\$0	\$0	\$0	\$0	\$0	\$968,823	Other Debt
5208:Dittmar District Park	\$2,689,019	\$0	\$0	\$0	\$0	\$0	\$0	\$2,689,019	Other Debt
896:Dougherty Arts Center	\$500,000	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$4,000,000	Debt
7568:Dove Springs District Park	\$1,223,750	\$1,450,000	\$0	\$0	\$0	\$0	\$0	\$2,673,750	Debt
8438:Duncan Park	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229	Grants
10482:Eilers Neighborhood Park	\$97,500	\$400,000	\$0	\$0	\$0	\$0	\$0	\$497,500	Debt
7551:Elisabet Ney Museum	\$1,218,750	\$0	\$0	\$0	\$0	\$0	\$0	\$1,218,750	Debt
8538:Emma Long Metro Park	\$871,629	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$2,371,629	Other Debt Grants

2014-2015 CIP Funded Appropriation Request Summary

Parks and Recreation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7595:Festival Beach	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490	Debt
7564:Givens District Park	\$60,000	\$0	\$250,000	\$500,000	\$0	\$0	\$0	\$810,000	Debt
10876:Grey Rock Golf Course	\$9,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,650,000	Other Debt
6498:Gus Garcia District Park	\$1,844,889	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,844,889	Other Debt Grants Cash
7549:Hancock Golf Course	\$349,900	\$0	\$0	\$0	\$0	\$0	\$0	\$349,900	Other Debt
9003:Holly Power Plant Site	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000	Cash
1188:Jimmy Clay Golf Course	\$153,247	\$0	\$0	\$0	\$0	\$0	\$0	\$153,247	Other Cash
7550:Lamar Senior Activity Center	\$869,026	\$0	\$0	\$0	\$0	\$0	\$0	\$869,026	Debt Cash
7978:Latta Branch Greenbelt	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	Debt
8018:Little Stacy Neighborhood Park	\$139,855	\$100,000	\$400,000	\$0	\$0	\$0	\$0	\$639,855	Other Debt
6583:Mary Moore Searight Metropolitan Park	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378	Other
5201:Mexican American Cultural Center	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000	Debt

2014-2015 CIP Funded Appropriation Request Summary

Parks and Recreation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7555:Montopolis Neighborhood Park	\$3,533,469	\$0	\$12,785,000	\$500,000	\$0	\$0	\$0	\$16,818,469	Debt
6541:Morris Williams Golf Course	\$3,212,532	\$0	\$0	\$0	\$0	\$0	\$0	\$3,212,532	Debt Cash
9464:Mount Bonnell at Covert Park	\$63,648	\$0	\$0	\$0	\$0	\$0	\$0	\$63,648	Other Debt
9163:Neighborhood and Pocket Parks	\$419,582	\$0	\$0	\$0	\$0	\$0	\$0	\$419,582	Cash
10479:Nicholas Dawson Neighborhood Park	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000	Debt
7547:North Austin Recreation Center	\$9,617,886	\$0	\$0	\$0	\$0	\$0	\$0	\$9,617,886	Debt
5186:Northwest Recreation Center	\$3,864,836	\$0	\$0	\$0	\$0	\$0	\$0	\$3,864,836	Debt Cash
10485:Oak Hill Neighborhood Park	\$48,750	\$0	\$950,000	\$0	\$0	\$0	\$0	\$998,750	Debt
7562:Old Bakery and Emporium	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	Debt
9803:Onion Creek Metropolitan Park	\$115,625	\$0	\$0	\$0	\$0	\$0	\$0	\$115,625	Other Debt
10484:Oswaldo A.B. Cantu Pan-American Neighborhood Park	\$0	\$0	\$100,000	\$400,000	\$0	\$0	\$0	\$500,000	Debt
10310:Palm Neighborhood Park	\$0	\$0	\$500,000	\$1,000,000	\$0	\$0	\$0	\$1,500,000	Debt

2014-2015 CIP Funded Appropriation Request Summary

Parks and Recreation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7739:PARD Annex	\$207,500	\$0	\$0	\$0	\$0	\$0	\$0	\$207,500	Debt
8398:PARD Golf Division Projects	\$1,066,630	\$0	\$0	\$0	\$0	\$0	\$0	\$1,066,630	Debt Cash
10230:PARD Site Furnishings and Amenities	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635	Debt
5234:Parkland Acquisition	\$3,417,299	\$0	\$0	\$0	\$0	\$0	\$0	\$3,417,299	Other Debt
8378:Parkland Dedication Funds - Projects	\$11,849,615	\$1,835,510	\$0	\$0	\$0	\$0	\$0	\$13,685,125	Other
7563:Parque Zaragoza Neighborhood Park	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	Debt
7565:Pickfair Pocket Park	\$754,217	\$0	\$0	\$0	\$0	\$0	\$0	\$754,217	Other Debt
6042:Playground Renovations and Improvements	\$551,016	\$0	\$0	\$0	\$0	\$0	\$0	\$551,016	Other Debt
8478:Pool Renovation And Improvements	\$780,000	\$0	\$0	\$0	\$0	\$0	\$0	\$780,000	Debt Cash
7569:Ramsey Neighborhood Park	\$275,842	\$0	\$0	\$0	\$0	\$0	\$0	\$275,842	Cash
9925:Reed Neighborhood Park	\$217,746	\$0	\$0	\$0	\$0	\$0	\$0	\$217,746	Debt Cash
8723:Republic Square	\$1,492,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,492,500	Other Debt

**2014-2015 CIP Funded Appropriation Request Summary**

**Parks and Recreation**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
7592:Ricky Guerrero Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000	Debt
7544:Rosewood Neighborhood Park	\$243,750	\$750,000	\$0	\$0	\$0	\$0	\$0	\$993,750	Debt
5237:Roy G. Guerrero Colorado River Metropolitan Park	\$10,033,716	\$0	\$0	\$0	\$0	\$0	\$0	\$10,033,716	Other Debt
7548:South Austin Neighborhood Park	\$81,037	\$0	\$0	\$0	\$0	\$0	\$0	\$81,037	Debt
7657:Sparky Park	\$328,474	\$0	\$0	\$0	\$0	\$0	\$0	\$328,474	Other Cash
9884:Springwoods Park	\$375,000	\$0	\$0	\$0	\$0	\$0	\$0	\$375,000	Cash
10487:St. Johns Pocket Park	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000	Debt
9864:Tennis Facilities	\$286,583	\$0	\$0	\$0	\$0	\$0	\$0	\$286,583	Debt
5217:Town Lake Metropolitan Park	\$11,803,650	\$1,250,000	\$1,500,000	\$0	\$0	\$0	\$0	\$14,553,650	Other Debt Grants Cash
9944:Trailhead Neighborhood Park	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	Debt
7593:Trails	\$29,004,160	\$0	\$0	\$0	\$0	\$0	\$0	\$29,004,160	Other Debt Cash
510486:Veterans Pocket Park	\$410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$410,000	Debt

2014-2015 CIP Funded Appropriation Request Summary

Parks and Recreation

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
10488:Waller Creek Greenbelt	\$1,000,000	\$6,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$10,000,000	Debt
5261:Walnut Creek Greenbelt	\$21,723,188	\$0	\$0	\$0	\$0	\$0	\$0	\$21,723,188	Other Debt Grants Cash
10489:Waterloo Neighborhood Park	\$500,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	Debt
8823:West Austin Neighborhood Park	\$143,650	\$0	\$0	\$0	\$0	\$0	\$0	\$143,650	Other
9783:West Bouldin Creek Greenbelt	\$90,359	\$0	\$0	\$0	\$0	\$0	\$0	\$90,359	Cash
7571:Westenfield Neighborhood Park	\$3,450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,450,000	Debt
10210:Woodridge Square	\$538,200	\$0	\$0	\$0	\$0	\$0	\$0	\$538,200	Other Debt
6066:Zilker Metropolitan Park	\$2,068,789	\$1,041,421	\$4,750,000	\$1,000,000	\$0	\$0	\$0	\$8,860,210	Other Debt Grants Cash
<b>Total Request</b>	<b>\$195,712,602</b>	<b>\$21,877,532</b>	<b>\$33,595,000</b>	<b>\$5,440,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$256,625,134</b>



# Parks and Recreation

**Project Name: 2006 GO Bond Prop 3 - Programs**

**Project ID: 10532**

**Project Description:**

Project to establish sub-projects for each of the 2006 Bond Program categories and the associated parent funding accounts.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 10532.001 Parkland Acquisition and Development
- 10532.002 Pool Renovations and Improvements
- 10532.003 Courts and Greens
- 10532.004 Playscapes
- 10532.005 Trails
- 10532.006 Hvac And Roof Replacements
- 10532.007 Facility Renovations And Improvements

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,351,726	\$839,860	\$0	\$0	\$0	\$0	\$0	\$5,191,586
<b>Appropriation Plan</b>	\$5,191,586	\$0	\$0	\$0	\$0	\$0	\$0	\$5,191,586
<b>Funding Plan</b>								
Debt	\$5,191,586	\$0	\$0	\$0	\$0	\$0	\$0	\$5,191,586
Total	\$5,191,586	\$0	\$0	\$0	\$0	\$0	\$0	\$5,191,586



# Parks and Recreation

**Project Name: 2012 GO Bond Prop 14 - Programs**

**Project ID: 10459**

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Project Description:**

This project serves as a placeholder for all programs included in the 2012 GO Bonds in order to develop appropriation and spending plans. Specific sub-projects under each program will be identified throughout the course of bond implementation.

**Subprojects:**

- 10459.001 Building Renovations
- 10459.002 Cemetery Renovations
- 10459.003 Downtown Squares
- 10459.004 Land Acquisitions and Development
- 10459.005 Recreation Facilities
- 10459.006 Park Improvements
- 10459.007 Facility Renovations

**Thru  
2014**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,240,000	\$4,683,250	\$6,203,750	\$4,610,000	\$300,000	\$0	\$0	\$17,037,000
<b>Appropriation Plan</b>	\$5,727,000	\$4,900,000	\$5,110,000	\$1,300,000	\$0	\$0	\$0	\$17,037,000
<b>Funding Plan</b>								
Debt	\$0	\$798,750	\$5,255,750	\$6,072,500	\$4,910,000	\$0	\$0	\$17,037,000
Total	\$0	\$798,750	\$5,255,750	\$6,072,500	\$4,910,000	\$0	\$0	\$17,037,000



# Parks and Recreation

**Project Name:** Armadillo Neighborhood Park

**Project ID:** 8658

**Project Description:**

Level 1 park development to consist of tree pruning, addition of walking trail, and brush clearing. Armadillo Park is located at 910 Armadillo Road near W. William Cannon Drive and South 1st Street in South Austin.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

8658.001 Armadillo Neighborhood Park - Development

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$482,092	\$10,309	\$0	\$0	\$0	\$0	\$0	\$492,401
<b>Appropriation Plan</b>	\$492,401	\$0	\$0	\$0	\$0	\$0	\$0	\$492,401
<b>Funding Plan</b>								
Other	\$292,401	\$0	\$0	\$0	\$0	\$0	\$0	\$292,401
Debt	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Total	\$492,401	\$0	\$0	\$0	\$0	\$0	\$0	\$492,401



## Parks and Recreation

**Project Name:** Bartholomew District Park

**Project ID:** 7558

**Project Description:**

A 57 acre park located in northeast Austin. The park includes ballfields, tennis courts, volleyball courts, playscape, picnic tables, disc golf course, trails and a swimming pool.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 7558.002 Bartholomew District Park - Pool Renovation
- 7558.004 Bartholomew District Park - Trail Improvements
- 7558.006 Bartholomew District Park - General Park Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$6,886,711	\$268,583	\$50,000	\$240,000	\$0	\$0	\$0	\$7,445,294
<b>Appropriation Plan</b>	\$7,155,293	\$0	\$50,000	\$240,000	\$0	\$0	\$0	\$7,445,293
<b>Funding Plan</b>								
Debt	\$7,071,710	\$0	\$0	\$50,000	\$240,000	\$0	\$0	\$7,361,710
Cash	\$0	\$83,583	\$0	\$0	\$0	\$0	\$0	\$83,583
<b>Total</b>	<b>\$7,071,710</b>	<b>\$83,583</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$240,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,445,293</b>



## Parks and Recreation

**Project Name:** Barton Hills Neighborhood Park

**Project ID:** 10756

**Project Description:**

This 3.7 acre park is a shared site with AISD elementary school and includes a playscape, basketball court, multi-purpose field, picnic tables, drinking fountain and benches.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10756.001 Barton Hills Neighborhood Park - General Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$30,000	\$203,350	\$0	\$0	\$0	\$0	\$0	\$233,350
<b>Appropriation Plan</b>	\$233,350	\$0	\$0	\$0	\$0	\$0	\$0	\$233,350
<b>Funding Plan</b>								
Other	\$233,350	\$0	\$0	\$0	\$0	\$0	\$0	\$233,350
Total	\$233,350	\$0	\$0	\$0	\$0	\$0	\$0	\$233,350





## Parks and Recreation

**Project Name:** Battle Bend Neighborhood Park

**Project ID:** 9643

**Project Description:**

A neighborhood park located at 121 Sheraton Avenue in South Central Austin. Amenities include a multi purpose field, one basketball court, two picnic tables and one BBQ.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

9643.001 Battle Bend Neighborhood Park - Playscape Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$111,238	\$88,762	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Appropriation Plan</b>	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
<b>Funding Plan</b>								
Debt	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000
Total	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000





## Parks and Recreation

**Project Name:** Bull Creek District Park

**Project ID:** 8843

**Project Description:**

Bull Creek District Park is a 48 acre park located at 6701 Lakewood Dr. Amenities include a wading pool, volleyball courts, a multi-purpose field, picnic facilities, three miles of trails and an indoor bathroom.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

8843.002 Bull Creek District Park - General Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$0	\$0	\$150,000	\$400,000	\$200,000	\$0	\$0	\$750,000
<b>Appropriation Plan</b>	\$0	\$0	\$250,000	\$500,000	\$0	\$0	\$0	\$750,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$150,000	\$600,000	\$0	\$0	\$750,000
Total	\$0	\$0	\$0	\$150,000	\$600,000	\$0	\$0	\$750,000





# Parks and Recreation

**Project Name:** Circle C Ranch Metropolitan Park

**Project ID:** 5953

**Project Description:**

Improvements to both Circle C Metro Park and the Veloway facilities funded primarily through the City of Austin/Circle C Settlement Agreement and Parkland Dedication Fees.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 5953.003 Circle C Ranch Metro Park - Veloway Trail Improvements
- 5953.006 Veloway - Restroom and Parking Lot Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$964,700	\$1,873,220	\$0	\$0	\$0	\$0	\$0	\$2,837,920
<b>Appropriation Plan</b>	\$2,837,920	\$0	\$0	\$0	\$0	\$0	\$0	\$2,837,920
<b>Funding Plan</b>								
Other	\$2,837,920	\$0	\$0	\$0	\$0	\$0	\$0	\$2,837,920
Total	\$2,837,920	\$0	\$0	\$0	\$0	\$0	\$0	\$2,837,920



# Parks and Recreation

**Project Name:** City of Austin Cemeteries

**Project ID:** 9763

**Project Description:**

To develop a master plan and initiate the renovation of the City's cemeteries.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 9763.001 Cemeteries - Master Plan
- 9763.002 Oakwood Cemetery Annex - Building Restoration
- 9763.003 Cemeteries - Irrigation Improvements
- 9763.005 Austin Memorial Park - Caretaker's Complex Restoration
- 9763.006 Oakwood Cemetery - Chapel Restoration
- 9763.008 Cemeteries - Project Initiation

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$598,148	\$12,690	\$0	\$0	\$0	\$0	\$0	\$610,838
<b>Appropriation Plan</b>	\$610,838	\$0	\$0	\$0	\$0	\$0	\$0	\$610,838
<b>Funding Plan</b>								
Debt	\$110,594	\$340,244	\$10,000	\$0	\$0	\$0	\$0	\$460,838
Cash	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000
Total	\$260,594	\$340,244	\$10,000	\$0	\$0	\$0	\$0	\$610,838



## Parks and Recreation

**Project Name:** Colony District Park

**Project ID:** 5730

**Project Description:**

Development of Colony Park area, including park amenities and affordable housing.  
**Responsible Dept Contact:** Stump, Marty  
**Phone #** 9749460

**Subprojects:**

- 5730.006 Turner Roberts - Rec Center Repair
- 5730.007 Turner Roberts - Multi-use Structure
- 5730.008 Colony District Park - General Park Improvements

**Thru**

**2014                      2015                      2016                      2017                      2018                      2019                      Future                      Total**

<b>Spending Plan</b>	\$9,199,253	\$1,079,497	\$200,000	\$0	\$0	\$0	\$0	\$10,478,750
<b>Appropriation Plan</b>	\$9,978,750	\$500,000	\$0	\$0	\$0	\$0	\$0	\$10,478,750
<b>Funding Plan</b>								
Other	\$3,355,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,355,000
Debt	\$6,380,000	\$143,750	\$400,000	\$200,000	\$0	\$0	\$0	\$7,123,750
Total	\$9,735,000	\$143,750	\$400,000	\$200,000	\$0	\$0	\$0	\$10,478,750



## Parks and Recreation

**Project Name:** Comal Pocket Park

**Project ID:** 9904

**Project Description:**

A one acre pocket park located at 300 Comal St. Site amenities include 2 basketball courts, 1 multi-purpose field, 1 picnic shelter, 2 picnic tables, and 1 playground.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

9904.002 Comal Pocket Park - General Park Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Appropriation Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000
Total	\$0	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000



# Parks and Recreation

**Project Name:** Conley-Guerrero Senior Activity Center

**Project ID:** 7552

**Project Description:**

Conley-Guerrero Senior Activity Center is open to persons 50 years and older. Activities at the Center range from volunteering services, information & referral, health awareness programs, sports activities, special events, cultural ethnic & traditional holiday celebrations, tours and limited transportation.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7552.002 Conley-Guerrero Senior Activity Center - Renovations

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000
<b>Appropriation Plan</b>	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000
<b>Funding Plan</b>								
Debt	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000
Total	\$1,659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,659,000





# Parks and Recreation

**Project Name:** Del Curto Neighborhood Park

**Project ID:** 8984

**Project Description:**

A 2 acre neighborhood park located in South Central Austin consisting of interior walking trail, children's playscape, half basketball court, irrigated lawn, parking facilities and pavilion for community gatherings.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

8984.001 Del Curto Neighborhood Park - Development

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$968,823	\$0	\$0	\$0	\$0	\$0	\$0	\$968,823
<b>Appropriation Plan</b>	\$968,823	\$0	\$0	\$0	\$0	\$0	\$0	\$968,823
<b>Funding Plan</b>								
Other	\$368,823	\$0	\$0	\$0	\$0	\$0	\$0	\$368,823
Debt	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000
Total	\$968,823	\$0	\$0	\$0	\$0	\$0	\$0	\$968,823





## Parks and Recreation

**Project Name:** Dougherty Arts Center

**Project ID:** 896

**Project Description:**

Improvements and renovations to the Dougherty Arts Center (DAC). The DAC houses an 1800 square foot gallery, a 150 seat theater, specialized art school, studio/lab space and classrooms and administrative offices.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 896.003 Dougherty Arts Center - Co-Developed Facility
- 896.004 Dougherty Arts Center - Roof Rehabilitation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$200,000	\$300,000	\$1,000,000	\$2,500,000	\$0	\$0	\$0	\$4,000,000
<b>Appropriation Plan</b>	\$500,000	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$4,000,000
<b>Funding Plan</b>								
Debt	\$0	\$200,000	\$300,000	\$1,000,000	\$2,500,000	\$0	\$0	\$4,000,000
Total	\$0	\$200,000	\$300,000	\$1,000,000	\$2,500,000	\$0	\$0	\$4,000,000



# Parks and Recreation

**Project Name: Dove Springs District Park**

**Project ID: 7568**

**Project Description:**

An 59 acre park and recreation center located in southeast Austin. The park includes a swimming pool, baseball and softball fields, basketball, volleyball and tennis courts and picnic facilities. The 18,000 square foot recreation center opened in March 1998 and contains a gymnasium, weight room, an arts and crafts room, a multipurpose area, a television room and a tiny-tot room containing play equipment geared for children 3-5 years of age.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 7568.004 Dove Springs District Park - Playscape Improvements
- 7568.006 Dove Springs District Park - General Park Improvements
- 7568.007 Dove Springs District Park - Recreation Center Expansion

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$648,589	\$700,000	\$1,325,161	\$0	\$0	\$0	\$0	\$2,673,750
<b>Appropriation Plan</b>	\$1,223,750	\$1,450,000	\$0	\$0	\$0	\$0	\$0	\$2,673,750
<b>Funding Plan</b>								
Debt	\$206,089	\$442,500	\$700,000	\$1,325,161	\$0	\$0	\$0	\$2,673,750
Total	\$206,089	\$442,500	\$700,000	\$1,325,161	\$0	\$0	\$0	\$2,673,750



## Parks and Recreation

**Project Name: Duncan Park**

**Project ID: 8438**

**Project Description:**

Duncan Park, located at 900 W. 9th St., is a 5.0 acre park on the edge of Shoal Creek Greenbelt with the 6 picnic tables, interior sidewalk connection and the BMX dirt track on the south end of 10th Street.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

8438.002 Duncan Neighborhood Park - BMX Park Fencing

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229
<b>Appropriation Plan</b>	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229
<b>Funding Plan</b>								
Grants	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229
Total	\$37,229	\$0	\$0	\$0	\$0	\$0	\$0	\$37,229



## Parks and Recreation

**Project Name:** Eilers Neighborhood Park

**Project ID:** 10482

**Project Description:**

A 9.7 acre park, located at 401 Deep Eddy Avenue, near Deep Eddy Pool consisting of barbeque pit, fishing pier, 16 picnic tables, playground, swimming pool, and 0.2 miles of trail.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10482.001 Eilers Neighborhood Park - General Park Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$47,500	\$350,000	\$100,000	\$0	\$0	\$0	\$0	\$497,500
<b>Appropriation Plan</b>	\$97,500	\$400,000	\$0	\$0	\$0	\$0	\$0	\$497,500
<b>Funding Plan</b>								
Debt	\$0	\$47,500	\$350,000	\$100,000	\$0	\$0	\$0	\$497,500
Total	\$0	\$47,500	\$350,000	\$100,000	\$0	\$0	\$0	\$497,500



## Parks and Recreation

**Project ID: 7551**

**Project Name: Elisabet Ney Museum**  
**Project Description:**

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

The museum is the former studio and portrait collection created by nineteenth-century sculptor Elisabet Ney. One of the oldest museums in Texas, the Elisabet Ney Museum offers visitors a preserved glimpse into early Texas history.

**Subprojects:**

7551.005 Elisabet Ney Museum - Building Restoration and Site Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$218,750	\$750,000	\$250,000	\$0	\$0	\$0	\$0	\$1,218,750
<b>Appropriation Plan</b>	\$1,218,750	\$0	\$0	\$0	\$0	\$0	\$0	\$1,218,750
<b>Funding Plan</b>								
Debt	\$8,731	\$210,019	\$750,000	\$250,000	\$0	\$0	\$0	\$1,218,750
Total	\$8,731	\$210,019	\$750,000	\$250,000	\$0	\$0	\$0	\$1,218,750



# Parks and Recreation

**Project Name:** Emma Long Metro Park

**Project ID:** 8538

**Project Description:**

Emma Long Metro Park is a 1,109 acre park in northwest Austin, located at 1600 City Park Rd, with following park amenities: motorcross trail, walking trails, camping and picnic facilities as well as water access to Lake Austin.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 8538.003 Emma Long Metro Park - Water Treatment Facility
- 8538.004 Emma Long Metro Park - Motorcycle Trail Improvements
- 8538.005 Emma Long Metro Park - Preliminary Design and Phase 1 Implementation
- 8538.006 Emma Long Metro Park - Roadway Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$621,630	\$250,000	\$1,000,000	\$500,000	\$0	\$0	\$0	\$2,371,630
<b>Appropriation Plan</b>	\$871,629	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$2,371,629
<b>Funding Plan</b>								
Other	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Debt	\$138,129	\$237,500	\$250,000	\$1,000,000	\$500,000	\$0	\$0	\$2,125,629
Grants	\$196,000	\$0	\$0	\$0	\$0	\$0	\$0	\$196,000
<b>Total</b>	<b>\$384,129</b>	<b>\$237,500</b>	<b>\$250,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,371,629</b>



## Parks and Recreation

**Project Name:** Festival Beach

**Project ID:** 7595

**Project Description:**

A 73 acre portion of the Town Lake Metropolitan Park located on the north shore. The park includes Martin pool, Camacho Recreation Center, Fiesta Gardens and access to the Town Lake hike and bike trail.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7595.001 Nash Hernandez Building - Renovation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490
<b>Appropriation Plan</b>	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490
<b>Funding Plan</b>								
Debt	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490
Total	\$344,490	\$0	\$0	\$0	\$0	\$0	\$0	\$344,490



## Parks and Recreation

**Project Name:** Givens District Park

**Project ID:** 7564

**Project Description:**

The Givens Park is a 35 acre park located in East Austin. The Park houses the recreation center, neighborhood swimming pool, pavilion, two lighted tennis courts, playscape, a large picnic area, and two softball fields. The recreation center consists of a full size gymnasium, meeting/dance room, weight / boxing room, kitchen, and administrative offices.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 7564.005 Givens District Park - General Park Improvements
- 7564.007 Givens District Park - Rec Center Door Replacements

**Thru  
2014**

**2015      2016      2017      2018      2019      Future      Total**

<b>Spending Plan</b>	\$60,000	\$0	\$150,000	\$400,000	\$200,000	\$0	\$0	\$810,000
<b>Appropriation Plan</b>	\$60,000	\$0	\$250,000	\$500,000	\$0	\$0	\$0	\$810,000
<b>Funding Plan</b>								
Debt	\$0	\$60,000	\$0	\$150,000	\$600,000	\$0	\$0	\$810,000
Total	\$0	\$60,000	\$0	\$150,000	\$600,000	\$0	\$0	\$810,000



## Parks and Recreation

**Project Name: Grey Rock Golf Course**

**Project ID: 10876**

**Project Description:**

Acquisition and improvements associated with Grey Rock Golf Club located at 7401 State Highway 45 Austin, TX 78739-1901. **Responsible Dept Contact:** Gomillion, Kevin **Phone #** 9749351

**Subprojects:**

10876.001 Grey Rock Golf Course - Acquisition and Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$9,150,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$9,650,000
<b>Appropriation Plan</b>	\$9,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,650,000
<b>Funding Plan</b>								
Other	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000
Debt	\$0	\$9,600,000	\$0	\$0	\$0	\$0	\$0	\$9,600,000
<b>Total</b>	<b>\$50,000</b>	<b>\$9,600,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,650,000</b>



# Parks and Recreation

**Project Name: Gus Garcia District Park**

**Project ID: 6498**

**Project Description:**

New park development, including the Gus Garcia Recreation Center and phased implementation of other park amenities including community gardens, playscape, athletic fields, parking lot and pathway connectivity.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 6498.002 Gus Garcia District Park - Phase 2 Improvements
- 6498.003 Gus Garcia District Park - Sports Field Development
- 6498.004 Gus Garcia District Park - Phase 3 Improvements

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,694,888	\$1,000,000	\$150,000	\$0	\$0	\$0	\$0	\$2,844,888
<b>Appropriation Plan</b>	\$1,844,889	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,844,889
<b>Funding Plan</b>								
Other	\$14,927	\$0	\$0	\$0	\$0	\$0	\$0	\$14,927
Debt	\$802,472	\$93,750	\$1,000,000	\$150,000	\$0	\$0	\$0	\$2,046,222
Grants	\$763,740	\$0	\$0	\$0	\$0	\$0	\$0	\$763,740
Cash	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000
<b>Total</b>	<b>\$1,601,139</b>	<b>\$93,750</b>	<b>\$1,000,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,844,889</b>



## Parks and Recreation

**Project Name:** Hancock Golf Course

**Project ID:** 7549

**Project Description:**

The Hancock Recreation Center, located in central Austin, sits in the middle of the Hancock Golf Course. The Hancock Recreation Center features a ballroom with hardwood floors, a kitchen, and three classrooms. Located on the grounds are a basketball court, playscape, picnic tables and a small sports field.

**Responsible Dept Contact:** Gomillion, Kevin

**Phone #** 9749351

**Subprojects:**

- 7549.001 Hancock Golf Course - Trail Development
- 7549.003 Hancock Golf Course - Rec Center Renovation

**Thru  
2014**

	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$310,334	\$0	\$0	\$0	\$0	\$0	\$349,899
<b>Appropriation Plan</b>	\$349,900	\$0	\$0	\$0	\$0	\$0	\$349,900
<b>Funding Plan</b>							
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$74,900
Debt	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000
Total	\$349,900	\$0	\$0	\$0	\$0	\$0	\$349,900





# Parks and Recreation

**Project Name:** Jimmy Clay Golf Course

**Project ID:** 1188

**Project Description:**

Plan, design and construct improvements at Jimmy Clay Golf Course. Jimmy Clay Golf Course was opened in 1974 as a relatively flat site surrounded by Williamson Creek. Designed by noted golf course Architect, Joe Finger, the course plays 6857 yards through treed areas, as well as, open spaces. The course is characterized by it's relatively large, elevated greens, and forgiving tee shots.

**Responsible Dept Contact:** Gomillion, Kevin

**Phone #** 9749351

**Subprojects:**

- 1188.006 Jimmy Clay Golf Course - Green Renovation
- 1188.007 Jimmy Clay Golf Course - Green Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$128,247	\$25,000	\$0	\$0	\$0	\$0	\$0	\$153,247
<b>Appropriation Plan</b>	\$153,247	\$0	\$0	\$0	\$0	\$0	\$0	\$153,247
<b>Funding Plan</b>								
Other	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Cash	\$53,247	\$0	\$0	\$0	\$0	\$0	\$0	\$53,247
<b>Total</b>	<b>\$153,247</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$153,247</b>





## Parks and Recreation

**Project Name:** Latta Branch Greenbelt

**Project ID:** 7978

**Project Description:**

Make improvements to the Latta Branch Greenbelt located in southwest Austin.  
**Responsible Dept Contact:** Stump, Marty  
**Phone #** 9749460

**Subprojects:**

7978.002 Latta Branch Tyhurst - Playscape Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
<b>Appropriation Plan</b>	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
<b>Funding Plan</b>								
Debt	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000
Total	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000



## Parks and Recreation

**Project Name:** Little Stacy Neighborhood Park

**Project ID:** 8018

**Project Description:**

Located at 1400 Alameda Dr. Austin, Texas 78704. Little Stacy Park covers an area of 6.0 acres. It has a free wading pool, a nice playground, and restrooms.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 8018.001 Little Stacy Neighborhood Park - Playscape Improvements
- 8018.002 Little Stacy Neighborhood Park - Preliminary Design and Phase 1 Improvement
- 8018.003 Little Stacy Neighborhood Park - Restroom Roof Restoration
- 8018.004 Little Stacy Neighborhood Park - Tennis Court Lights

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$80,000	\$159,855	\$400,000	\$0	\$0	\$0	\$0	\$639,855
<b>Appropriation Plan</b>	\$139,855	\$100,000	\$400,000	\$0	\$0	\$0	\$0	\$639,855
<b>Funding Plan</b>								
Other	\$59,855	\$0	\$0	\$0	\$0	\$0	\$0	\$59,855
Debt	\$80,000	\$0	\$100,000	\$400,000	\$0	\$0	\$0	\$580,000
Total	\$139,855	\$0	\$100,000	\$400,000	\$0	\$0	\$0	\$639,855



## Parks and Recreation

**Project Name:** Mary Moore Searight Metropolitan Park

**Project ID:** 6583

**Project Description:**

Metro Park in south central Austin consisting of disc golf course, playscape, restroom facility, parking lot and other park amenities. **Responsible Dept Contact:** Stump, Marty  
**Phone #** 9749460

**Subprojects:**

6583.003 Mary Moore Searight Metro Park - Parking Lot

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378
<b>Appropriation Plan</b>	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378
<b>Funding Plan</b>								
Other	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378
Total	\$309,378	\$0	\$0	\$0	\$0	\$0	\$0	\$309,378





## Parks and Recreation

**Project Name:** Montopolis Neighborhood Park

**Project ID:** 7555

**Project Description:**

Montopolis Recreation Center and park, contains a gymnasium, kitchen, boxing room, two meeting rooms, shower and dressing room facilities, playscape, swimming pool and a lighted softball/football field. Center activities include adult sports leagues, weight room and youth afterschool program, cheerleading, boxing, karate, basketball, flag-football and teen adventure.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 7555.003 Montopolis Neighborhood Park - Rec Center Renovations
- 7555.006 Montopolis Neighborhood Park - Recreation Center and Community Building
- 7555.007 Montopolis Neighborhood Park - General Park Improvements

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,430,247	\$994,000	\$3,893,000	\$8,370,748	\$2,130,474	\$0	\$0	\$16,818,469
<b>Appropriation Plan</b>	\$3,533,469	\$0	\$12,785,000	\$500,000	\$0	\$0	\$0	\$16,818,469
<b>Funding Plan</b>								
Debt	\$833,747	\$596,500	\$994,000	\$3,893,000	\$8,370,748	\$2,130,474	\$0	\$16,818,469
Total	\$833,747	\$596,500	\$994,000	\$3,893,000	\$8,370,748	\$2,130,474	\$0	\$16,818,469





## Parks and Recreation

**Project Name:** Mount Bonnell at Covert Park

**Project ID:** 9464

**Project Description:**

An 8.28 acre park in northwest Austin located at 3800 Mt. Bonnell Dr. It includes 2 miles of hiking trails, a picnic pavillion with five picnic tables and a parking lot.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

9464.001 Mt Bonnell at Covert Park - Landscape Renovations

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$63,647	\$0	\$0	\$0	\$0	\$0	\$0	\$63,647
<b>Appropriation Plan</b>	\$63,648	\$0	\$0	\$0	\$0	\$0	\$0	\$63,648
<b>Funding Plan</b>								
Other	\$21,148	\$0	\$0	\$0	\$0	\$0	\$0	\$21,148
Debt	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500
Total	\$63,648	\$0	\$0	\$0	\$0	\$0	\$0	\$63,648





## Parks and Recreation

**Project Name:** Nicholas Dawson Neighborhood Park

**Project ID:** 10479

**Project Description:**

Neighborhood park in south Austin consisting of 2.3 acres and the following amenities: 2 picnic tables, 1 playground, walking trail and rain garden.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10479.001 Nicholas Dawson Neighborhood Park - Rain Garden Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
<b>Appropriation Plan</b>	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
<b>Funding Plan</b>								
Debt	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000
Total	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000





# Parks and Recreation

**Project Name:** Northwest Recreation Center

**Project ID:** 5186

**Project Description:**

Improvements and renovations at Northwest Recreation Center and park. The recreation center contains a gymnasium, multi-purpose room, arts and crafts room, kitchen, weight room and shower and dressing facilities. The center is located on a 5/3 acre tract of land which includes a playscape, picnic area, sand volleyball courts.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 5186.002 Northwest Rec Center - Expansion and Improvements
- 5186.003 Northwest Rec Center - ADA Playscape

**Thru  
2014**

**Total**

**2019**

**2018**

**2017**

**2016**

**2015**

**2014**

**2013**

**2012**

**2011**

**2010**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$3,844,835	\$20,000	\$0	\$0	\$0	\$0	\$0	\$3,864,835
<b>Appropriation Plan</b>	\$3,864,835	\$0	\$0	\$0	\$0	\$0	\$0	\$3,864,835
<b>Funding Plan</b>								
Debt	\$3,846,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,846,000
Cash	\$18,835	\$0	\$0	\$0	\$0	\$0	\$0	\$18,835
Total	\$3,864,835	\$0	\$0	\$0	\$0	\$0	\$0	\$3,864,835



## Parks and Recreation

**Project Name:** Oak Hill Neighborhood Park

**Project ID:** 10485

**Project Description:**

Oak Hill Neighborhood Park is 12.6 acres of undeveloped parkland located at 5408 Southwest Parkway to be developed in partnership with the Austin Independent School District.

**Responsible Dept Contact:** Soliz, Ricardo

**Phone #** 9749452

**Subprojects:**

10485.001 Oak Hill Neighborhood Park - Phase 1 Development

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$23,750	\$25,000	\$550,000	\$400,000	\$0	\$0	\$0	\$998,750
<b>Appropriation Plan</b>	\$48,750	\$0	\$950,000	\$0	\$0	\$0	\$0	\$998,750
<b>Funding Plan</b>								
Debt	\$0	\$23,750	\$25,000	\$550,000	\$400,000	\$0	\$0	\$998,750
Total	\$0	\$23,750	\$25,000	\$550,000	\$400,000	\$0	\$0	\$998,750



## Parks and Recreation

**Project Name: Old Bakery and Emporium**

**Project ID: 7562**

**Project Description:**

The Old Bakery, a registered national landmark, is located on Congress Avenue was built in 1876 and operated as a bakery until 1936. The City acquired the property in 1980 and uses the building for classes and demonstrations, where handwork of older Austinites is exhibited and sold at arts and crafts fairs.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7562.003 Old Bakery and Emporium - Elevator Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
<b>Appropriation Plan</b>	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
<b>Funding Plan</b>								
Debt	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000
Total	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000





## Parks and Recreation

**Project Name:** Oswaldo A.B. Cantu Pan-American Neighborhood Park

**Project ID:** 10484

**Project Description:**

This is a 5.2 acre parkland located at 307 Chicon Street including baseball field, barbeque pit, basketball court, benches, amphitheatre, picnic table, playscape, restroom, and recreation center.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10484.001 Oswaldo A.B. Cantu Pan-Am Neighborhood Park - General Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$0	\$0	\$50,000	\$350,000	\$100,000	\$0	\$0	\$500,000
<b>Appropriation Plan</b>	\$0	\$0	\$100,000	\$400,000	\$0	\$0	\$0	\$500,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$50,000	\$450,000	\$0	\$0	\$500,000
Total	\$0	\$0	\$0	\$50,000	\$450,000	\$0	\$0	\$500,000



## Parks and Recreation

**Project Name:** Palm Neighborhood Park

**Project ID:** 10310

**Project Description:**

This 2 acre park is located downtown near IH-35 and Cesar Chavez Blvd. The park contain a children's play area, grassy open space, picnic shelter, and tables.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10310.002 Palm Neighborhood Park - Phase 1 Park Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$0	\$400,000	\$750,000	\$350,000	\$0	\$0	\$1,500,000
<b>Appropriation Plan</b>	\$0	\$0	\$500,000	\$1,000,000	\$0	\$0	\$0	\$1,500,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$0	\$400,000	\$1,100,000	\$0	\$0	\$1,500,000
Total	\$0	\$0	\$0	\$400,000	\$1,100,000	\$0	\$0	\$1,500,000



## Parks and Recreation

**Project Name:** PARD Annex

**Project ID:** 7739

**Project Description:**

This is an administrative building, previously leased out by the City of Austin, that will be renovated to house the Parks and Recreation Department Planning, Project Management and Safety Divisions.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 7739.002 PARD Annex Security System
- 7739.003 PARD Annex - Building B Renovation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$157,500	\$50,000	\$0	\$0	\$0	\$0	\$0	\$207,500
<b>Appropriation Plan</b>	\$207,500	\$0	\$0	\$0	\$0	\$0	\$0	\$207,500
<b>Funding Plan</b>								
Debt	\$7,500	\$150,000	\$50,000	\$0	\$0	\$0	\$0	\$207,500
Total	\$7,500	\$150,000	\$50,000	\$0	\$0	\$0	\$0	\$207,500





# Parks and Recreation

**Project Name:** PARC Site Furnishings and Amenities

**Project ID:** 10230

**Project Description:**

City-wide program to bring existing site furnishings and amenities in our park system up to the recently adopted standards. Items scheduled for replacement include but are not limited to: signage, benches, trash receptacles, fencing, picnic tables, and drinking fountains.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10230.001 PARC Signage Standardization

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635
<b>Appropriation Plan</b>	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635
<b>Funding Plan</b>								
Debt	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635
Total	\$20,635	\$0	\$0	\$0	\$0	\$0	\$0	\$20,635





# Parks and Recreation

**Project Name:** Parkland Dedication Funds - Projects

**Project ID:** 8378

**Project Description:**

Parkland dedication (PLD) project includes ten geographic zones. Subdivision/site plan applications mandate the dedication of land for a park and/or the payment of a fee to be used by the governmental entity to acquire land/develop park facilities.

**Responsible Dept Contact:** Soliz, Ricardo

**Phone #** 9749452

**Subprojects:**

- 8378.001 Zone One - PLD
- 8378.002 Zone Two - PLD
- 8378.003 Zone Three - PLD
- 8378.004 Zone Four - PLD
- 8378.005 Zone Five - PLD
- 8378.006 Zone Six - PLD
- 8378.007 Zone Seven - PLD
- 8378.008 Zone Eight - PLD
- 8378.009 Zone Nine - PLD
- 8378.01 Zone Ten - PLD

**Thru  
2014**

**2015      2016      2017      2018      2019      Future      Total**

<b>Spending Plan</b>	\$2,925,519	\$1,746,736	\$4,898,885	\$3,440,817	\$673,167	\$0	\$13,685,124
<b>Appropriation Plan</b>	\$11,849,615	\$1,835,510	\$0	\$0	\$0	\$0	\$13,685,125
<b>Funding Plan</b>							
Other	\$13,685,125	\$0	\$0	\$0	\$0	\$0	\$13,685,125
<b>Total</b>	<b>\$13,685,125</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,685,125</b>





## Parks and Recreation

**Project Name:** Pickfair Pocket Park

**Project ID:** 7565

**Project Description:**

A 1 acre park in northwest Austin, including a playscape, recreation center and picnic facilities.  
**Responsible Dept Contact:** Stump, Marty  
**Phone #** 9749460

**Subprojects:**

7565.002 Pickfair Pocket Park - Rec Center Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$754,217	\$0	\$0	\$0	\$0	\$0	\$0	\$754,217
<b>Appropriation Plan</b>	\$754,217	\$0	\$0	\$0	\$0	\$0	\$0	\$754,217
<b>Funding Plan</b>								
Other	\$482,175	\$0	\$0	\$0	\$0	\$0	\$0	\$482,175
Debt	\$272,042	\$0	\$0	\$0	\$0	\$0	\$0	\$272,042
Total	\$754,217	\$0	\$0	\$0	\$0	\$0	\$0	\$754,217





# Parks and Recreation

**Project Name: Pool Renovation And Improvements**

**Project ID: 8478**

**Project Description:**

Various pool renovations and improvements including splash pad conversions, wading pool improvements and pool safety improvements. **Responsible Dept Contact:** Bolin, Cheryl **Phone #** 9743920

**Subprojects:**

- 8478.005 Pool Safety Code Compliance
- 8478.006 Aquatic Facilities Assessment
- 8478.008 Pool Renovations and Improvements
- 8478.009 Wading Pool Improvements

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

<b>Spending Plan</b>	\$624,934	\$155,066	\$0	\$0	\$0	\$0	\$0	\$0	\$780,000
<b>Appropriation Plan</b>	\$780,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$780,000
<b>Funding Plan</b>									
Debt	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Cash	\$530,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$530,000
<b>Total</b>	<b>\$780,000</b>	<b>\$0</b>	<b>\$780,000</b>						



## Parks and Recreation

**Project Name:** Ramsey Neighborhood Park

**Project ID:** 7569

**Project Description:**

A 5 acre park in central Austin. Amenities include tennis, basketball and multi-purpose courts, a softball field, playscape, picnic facilities and a swimming pool.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7569.002 Ramsey Neighborhood Park - Preliminary Design and Phase I Improvements

	<b>Thru</b>								
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	
<b>Spending Plan</b>	\$51,399	\$224,443	\$0	\$0	\$0	\$0	\$0	\$275,842	
<b>Appropriation Plan</b>	\$275,842	\$0	\$0	\$0	\$0	\$0	\$0	\$275,842	
<b>Funding Plan</b>									
Cash	\$275,842	\$0	\$0	\$0	\$0	\$0	\$0	\$275,842	
Total	\$275,842	\$0	\$0	\$0	\$0	\$0	\$0	\$275,842	



# Parks and Recreation

**Project Name: Reed Neighborhood Park**

**Project ID: 9925**

**Project Description:**

This 6 acre neighborhood park is located at 2600 Pecos St 78703. Park amenities include barbeque pits, multipurpose fields, picnic tables, a playscape, and a swimming pool. **Responsible Dept Contact:** Stump, Marty **Phone #** 9749460

**Subprojects:**

9925.001 Reed Neighborhood Park - Upgrade Recirculation Lines

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$217,746	\$0	\$0	\$0	\$0	\$0	\$0	\$217,746
<b>Appropriation Plan</b>	\$217,746	\$0	\$0	\$0	\$0	\$0	\$0	\$217,746
<b>Funding Plan</b>								
Debt	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000
Cash	\$87,746	\$0	\$0	\$0	\$0	\$0	\$0	\$87,746
<b>Total</b>	<b>\$217,746</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$217,746</b>



# Parks and Recreation

**Project Name:** Republic Square

**Project ID:** 8723

**Project Description:**

Republic Square is one of 4 downtown squares located at 422 Guadalupe St and consist of interior concrete walkway, tree court and patio, benches and is home to the weekly Farmers Market.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

8723.001 Republic Square - Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$222,103	\$827,897	\$442,500	\$0	\$0	\$0	\$0	\$1,492,500
<b>Appropriation Plan</b>	\$1,492,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,492,500
<b>Funding Plan</b>								
Other	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
Debt	\$0	\$0	\$50,000	\$242,500	\$0	\$0	\$0	\$292,500
Total	\$1,200,000	\$0	\$50,000	\$242,500	\$0	\$0	\$0	\$1,492,500



## Parks and Recreation

**Project Name:** Ricky Guerrero Park

**Project ID:** 7592

**Project Description:**

A 2 acre park in south Austin, which includes a wading pool, playscape, multi-purpose fields, and picnic areas.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7592.002 Ricky Guerrero Pocket Park - General Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Appropriation Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$50,000	\$100,000	\$50,000	\$0	\$0	\$200,000
Total	\$0	\$0	\$50,000	\$100,000	\$50,000	\$0	\$0	\$200,000



## Parks and Recreation

**Project Name:** Rosewood Neighborhood Park

**Project ID:** 7544

**Project Description:**

Rosewood Neighborhood Park includes a Rec Center, athletic fields, playscape, pool, splash pad, restroom facility and the Doris Miller Auditorium. **Responsible Dept Contact:** Stump, Marty **Phone #** 9749460

**Subprojects:**

7544.011 Rosewood Neighborhood Park - Preliminary Design and Phase 1 Improvements

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$75,000	\$75,000	\$843,750	\$0	\$0	\$0	\$0	\$993,750
<b>Appropriation Plan</b>	\$243,750	\$750,000	\$0	\$0	\$0	\$0	\$0	\$993,750
<b>Funding Plan</b>								
Debt	\$0	\$75,000	\$75,000	\$843,750	\$0	\$0	\$0	\$993,750
Total	\$0	\$75,000	\$75,000	\$843,750	\$0	\$0	\$0	\$993,750



## Parks and Recreation

**Project Name:** Roy G. Guerrero Colorado River Metropolitan Park

**Project ID:** 5237

**Project Description:**

Design and construction of a major urban park with 400 acres of parkland and associated facilities, including trails, ballfields, picnic areas, soccer fields, playground, great lawn, parking, and a pavilion.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

5237.004 Roy G. Guerrero Colorado River - Development

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$10,033,716	\$0	\$0	\$0	\$0	\$0	\$0	\$10,033,716
<b>Appropriation Plan</b>	\$10,033,716	\$0	\$0	\$0	\$0	\$0	\$0	\$10,033,716
<b>Funding Plan</b>								
Other	\$261,467	\$0	\$0	\$0	\$0	\$0	\$0	\$261,467
Debt	\$9,772,249	\$0	\$0	\$0	\$0	\$0	\$0	\$9,772,249
<b>Total</b>	<b>\$10,033,716</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,033,716</b>





# Parks and Recreation

**Project Name:** Sparky Park

**Project ID:** 7657

**Project Description:**

Sparky Park was created in 2006 after the decommissioning of an electrical sub-station and conversion to a neighborhood park.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7657.003 Sparky Pocket Park - Building Renovation

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$254,785	\$73,689	\$0	\$0	\$0	\$0	\$0	\$328,474
<b>Appropriation Plan</b>	\$328,474	\$0	\$0	\$0	\$0	\$0	\$0	\$328,474
<b>Funding Plan</b>								
Other	\$269,400	\$0	\$0	\$0	\$0	\$0	\$0	\$269,400
Cash	\$59,074	\$0	\$0	\$0	\$0	\$0	\$0	\$59,074
<b>Total</b>	<b>\$328,474</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$328,474</b>





## Parks and Recreation

**Project Name:** St. Johns Pocket Park

**Project ID:** 10487

**Project Description:**

St. Johns Pocket Park is 0.8 acres of parkland located at 889 Wilks Avenue including a neighborhood pool and restroom. The park is mostly undeveloped land and in need of significant improvements.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10487.001 St. Johns Pocket Park - General Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Appropriation Plan</b>	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$0	\$200,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000
Total	\$0	\$0	\$50,000	\$150,000	\$0	\$0	\$0	\$200,000





## Parks and Recreation

**Project Name: Town Lake Metropolitan Park**

**Project ID: 5217**

**Project Description:**

Parkland development of the site bounded by Barton Springs Road on the south; South First Street on the east; Riverside Drive on the north and Lee Barton Drive on the west. The park includes restrooms, a unique fountain and water feature, an observation hill, a children's garden, trails and landscaping.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 5217.005 Town Lake Metro Park - Phases III and IV
- 5217.007 Town Lake Metro Park - Johnson Creek Trailhead & Restroom
- 5217.01 Town Lake Metro Park - Auditorium Shores Trailhead
- 5217.012 Town Lake Metro Park - Norwood House and Grounds Preliminary Design
- 5217.015 Town Lake Metro Park - Seaholm Intake Facility
- 5217.016 Town Lake Metro Park - Rainey Street Pocket Park Development
- 5217.017 Town Lake Metro Park - Alliance Childrens Garden
- 5217.018 Town Lake Metro Park - Holly-Festival Master Plan Implementation Phase 1
- 5217.019 Town Lake Metro Park - Butler Trail Enhancements
- 5217.02 Town Lake Metro Park - Auditorium Shores Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$6,860,632	\$2,077,455	\$3,200,000	\$2,415,563	\$0	\$0	\$0	\$14,553,650
<b>Appropriation Plan</b>	\$11,803,650	\$1,250,000	\$1,500,000	\$0	\$0	\$0	\$0	\$14,553,650
<b>Funding Plan</b>								
Other	\$0	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$3,500,000
Debt	\$1,457,133	\$225,000	\$850,000	\$1,750,000	\$912,500	\$0	\$0	\$5,194,633
Grants	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Cash	\$4,859,017	\$0	\$0	\$0	\$0	\$0	\$0	\$4,859,017
<b>Total</b>	<b>\$7,316,150</b>	<b>\$725,000</b>	<b>\$1,850,000</b>	<b>\$2,750,000</b>	<b>\$1,912,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,553,650</b>





## Parks and Recreation

**Project Name:** Trails

**Project ID:** 7593

**Project Description:**

Improvements and renovations to various trails including improved surfaces, erosion control, and trail stabilization. **Responsible Dept Contact:** Williams, D'Anne  
**Phone #** 9749456

**Subprojects:**

- 7593.001 Town Lake Metro Park - Trail Improvements
- 7593.005 Boardwalk Trail at Lady Bird Lake

**Thru  
2014**

**2015      2016      2017      2018      2019      Future      Total**

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$28,510,669	\$232,525	\$260,967	\$0	\$0	\$0	\$0	\$29,004,161
<b>Appropriation Plan</b>	\$29,004,160	\$0	\$0	\$0	\$0	\$0	\$0	\$29,004,160
<b>Funding Plan</b>								
Other	\$2,285,892	\$714,000	\$108	\$0	\$0	\$0	\$0	\$3,000,000
Debt	\$13,339,820	\$7,655,000	\$232,417	\$251,923	\$0	\$0	\$0	\$21,479,160
Cash	\$4,525,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,525,000
Total	\$20,150,712	\$8,369,000	\$232,525	\$251,923	\$0	\$0	\$0	\$29,004,160



## Parks and Recreation

**Project Name:** Veterans Pocket Park

**Project ID:** 10486

**Project Description:**

0.6 acres of parkland located at 2200 Veterans Drive to be developed as a war memorial including recent war monuments from Waterloo Park.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10486.001 Veterans Pocket Park - Preliminary Design and Phase 1 Development

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$60,000	\$200,000	\$0	\$150,000	\$0	\$0	\$0	\$410,000
<b>Appropriation Plan</b>	\$410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$410,000
<b>Funding Plan</b>								
Debt	\$20,000	\$40,000	\$200,000	\$0	\$150,000	\$0	\$0	\$410,000
Total	\$20,000	\$40,000	\$200,000	\$0	\$150,000	\$0	\$0	\$410,000



## Parks and Recreation

**Project Name:** Waller Creek Greenbelt

**Project ID:** 10488

**Project Description:**

Waller Creek greenbelt is 3.8 acres along the Waller Creek Corridor which stretches from University of Texas to Lady Bird Lake. This project will be utilized for all improvements performed in collaboration with the Waller Creek Conservancy.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10488.001 Waller Creek and Trail Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,000,000	\$4,000,000	\$4,000,000	\$1,000,000	\$0	\$0	\$0	\$10,000,000
<b>Appropriation Plan</b>	\$1,000,000	\$6,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$10,000,000
<b>Funding Plan</b>								
Debt	\$0	\$0	\$1,000,000	\$3,000,000	\$6,000,000	\$0	\$0	\$10,000,000
Total	\$0	\$0	\$1,000,000	\$3,000,000	\$6,000,000	\$0	\$0	\$10,000,000





## Parks and Recreation

**Project Name:** Waterloo Neighborhood Park

**Project ID:** 10489

**Project Description:**

9.9 acres of parkland located at 500 East 12th Street and along the Waller Creek Corridor. Site is currently under construction as part of the Waller Creek Tunnel project and will receive improvements under the 2012 Bond Program.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10489.001 Waterloo Neighborhood Park - Phase 1 Park Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$500,000	\$750,000	\$250,000	\$0	\$0	\$0	\$0	\$1,500,000
<b>Appropriation Plan</b>	\$500,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000
<b>Funding Plan</b>								
Debt	\$0	\$500,000	\$750,000	\$250,000	\$0	\$0	\$0	\$1,500,000
Total	\$0	\$500,000	\$750,000	\$250,000	\$0	\$0	\$0	\$1,500,000





## Parks and Recreation

**Project Name:** West Bouldin Creek Greenbelt

**Project ID:** 9783

**Project Description:**

West Bouldin Creek Greenbelt is a 15.45 acre greenbelt with an existing trail.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

9783.001 West Bouldin Creek Greenbelt - Trailhead Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$65,359	\$25,000	\$0	\$0	\$0	\$0	\$0	\$90,359
<b>Appropriation Plan</b>	\$90,359	\$0	\$0	\$0	\$0	\$0	\$0	\$90,359
<b>Funding Plan</b>								
Cash	\$90,359	\$0	\$0	\$0	\$0	\$0	\$0	\$90,359
Total	\$90,359	\$0	\$0	\$0	\$0	\$0	\$0	\$90,359



## Parks and Recreation

**Project Name:** **Westenfield Neighborhood Park**

**Project ID:** **7571**

**Project Description:**

An 11 acre park located in west Austin. The park includes a swimming pool, softball field, basketball and tennis courts, playground and picnic facilities.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

7571.003 Westenfield Neighborhood Park - Pool Shell and Bathhouse

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$3,150,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$3,450,000
<b>Appropriation Plan</b>	\$3,450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,450,000
<b>Funding Plan</b>								
Debt	\$450,000	\$2,700,000	\$300,000	\$0	\$0	\$0	\$0	\$3,450,000
Total	\$450,000	\$2,700,000	\$300,000	\$0	\$0	\$0	\$0	\$3,450,000



## Parks and Recreation

**Project Name: Wooldridge Square**

**Project ID: 10210**

**Project Description:**

This historic downtown square is approximately 1 acre and located at 900 Guadalupe St in the downtown zone. The park has 1 reservable area at the gazebo and 7 picnic tables. One of Austin's four original downtown parks, Wooldridge has been the site of political rallies, concerts, and celebrations for 100 years.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

10210.001 Wooldridge Square - Landscape Renovation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$397,695	\$30,505	\$110,000	\$0	\$0	\$0	\$0	\$538,200
<b>Appropriation Plan</b>	\$538,200	\$0	\$0	\$0	\$0	\$0	\$0	\$538,200
<b>Funding Plan</b>								
Other	\$343,200	\$0	\$0	\$0	\$0	\$0	\$0	\$343,200
Debt	\$0	\$65,000	\$20,000	\$110,000	\$0	\$0	\$0	\$195,000
Total	\$343,200	\$65,000	\$20,000	\$110,000	\$0	\$0	\$0	\$538,200



## Parks and Recreation

**Project Name: Zilker Metropolitan Park**

**Project ID: 6066**

**Project Description:**

This 351 acre park is home to a variety of recreation opportunities and special events for the individual or the whole family. Facilities include sand volleyball courts, a nine-hole Disc Golf Course, 9 Soccer Fields, 1 Rugby Field, 2 Multi-use Fields, and access to the Town Lake Hike and Bike Trail. The park is home to the Zilker Botanical Gardens, the Austin Nature and Science Center, the Umlauf Sculpture Garden and Museum, and the Zilker Hillside Theater.

**Responsible Dept Contact:** Stump, Marty

**Phone #** 9749460

**Subprojects:**

- 6066.02 Zilker Metro Park - Botanical Garden Center Roof
- 6066.021 Zilker Metro Park - Botanical Garden Center HVAC Replacement
- 6066.025 Zilker Metro Park - Caretakers Residence
- 6066.028 Zilker Metro Park - Botanical Gardens Swedish Cabin Assessment & Renovation
- 6066.03 Zilker Metro Park - Botanical Garden Center Facility Improvements
- 6066.032 Zilker Metro Park - Barton Creek Trailhead Restroom
- 6066.034 Zilker Metro Park - Preliminary Design and Phase 1 Implementation
- 6066.035 Zilker Metro Park - Barton Springs Bathhouse Renovation
- 6066.036 Zilker Metro Park - Maintenance Barn Replacement
- 6066.039 Zilker Metro Park - Playscape Improvements
- 6066.04 Zilker Metro Park - ANSC Visitor Pavilion Drainage Improvement

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,661,554	\$998,656	\$3,250,000	\$2,450,000	\$500,000	\$0	\$0	\$8,860,210
<b>Appropriation Plan</b>	\$2,068,789	\$1,041,421	\$4,750,000	\$1,000,000	\$0	\$0	\$0	\$8,860,210
<b>Funding Plan</b>								
Other	\$202,682	\$0	\$0	\$0	\$0	\$0	\$0	\$202,682
Debt	\$625,645	\$227,500	\$850,000	\$3,250,000	\$2,950,000	\$0	\$0	\$7,903,145
Grants	\$42,255	\$0	\$0	\$0	\$0	\$0	\$0	\$42,255
Cash	\$670,707	\$41,421	\$0	\$0	\$0	\$0	\$0	\$712,128
<b>Total</b>	<b>\$1,541,289</b>	<b>\$268,921</b>	<b>\$850,000</b>	<b>\$3,250,000</b>	<b>\$2,950,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,860,210</b>

# **Planning and Development Review**



# Planning and Development Review

## Department Overview

The mission of the Planning and Development Review Department (PDRD) is to provide planning, preservation, design, comprehensive development review and inspection services to make Austin the most livable city in the country.

The purpose of the PDRD Capital Improvements Program (CIP) is to implement public improvements identified in the Imagine Austin Comprehensive Plan and small area plans, including neighborhood plans and master plans, and to review, coordinate, and implement public and private streetscape projects.

The plans may include numerous implementation strategies, including policies, regulations, and desired City investments. As the lead department on these planning initiatives, PDRD has the role of facilitating implementation of public elements of the plans, either through its own CIP or those of other departments. In addition, PDRD is responsible for the implementation of many streetscape improvement projects. Within Downtown, streetscape improvements are guided by the Great Streets Master Plan and designed according to the Great Streets streetscape standards. Outside of Downtown, streetscape improvements are guided by the standards of Subchapter E of the Land Development Code and Council-initiated master planning initiatives.

The PDRD CIP is divided into 5 categories:

- **Great Streets Program** – Includes streetscape projects within Downtown Austin based on the Great Streets Master Plan and built according to the adopted Great Streets Standards. Great Streets projects are constructed through either City CIP projects or through the reimbursements to private developers for streetscapes built as part of the Great Streets Development Program. The Great Streets projects listed within PDRD’s CIP Plan are projects constructed by private developers. In addition to these projects, Public Works also manages Great Streets improvements as a part of street reconstruction projects in Downtown Austin.
- **Streetscape and Mobility Improvements** – Includes streetscape projects outside of Downtown Austin, as well as projects within Downtown that are developed outside of the Great Streets Master Plan. These projects are typically associated with previously completed small area plans.
- **Area Planning and Engineering Studies** — Includes consultant contracts for new plans and studies, as well as additional design or engineering studies identified through previously completed plans (in cases where this work is funded through the City’s capital budget).
- **Development Review Technology Improvements** – Includes projects that support improved development review services through technological enhancements.
- **Small Area Plan Priority Projects** — Includes a variety of CIP projects identified in adopted small area plans, including neighborhood plans and area master plans. Projects may include pedestrian and bicycle facility improvements, park development, street reconstruction, and trail improvements. PDRD typically works closely with other departments to implement these projects through their respective CIPs.

## Prior Year Accomplishments

Projects completed in the prior year include:

### Great Streets Program

PDRD partnered with private developers and City of Austin Public Works Department, completing 22.5 block faces in FY 2013-14. These block faces include:

- 2nd Street Phase 3 completed in December 2013 and includes the east end of the 2nd Street corridor (Congress-Trinity);
  - Colorado Phase I completed in December 2013 and includes Great Streets enhancements and infrastructure upgrades (7th Street – 3rd Street);
  - 3rd Street Phase 1 (Brazos to San Jacinto); and
  - Additional private developer partnerships.
- (Note: 2nd Street Phase 3 and Colorado Phase I are listed under “Streetscape and Mobility Improvements” in the PDRD’s CIP Plan Pages.)



Colorado Phase I Improvements

### Streetscape and Mobility Improvements

Public Works, in partnership with PDRD and other departments, completed streetscape improvements to South Congress Avenue between Riverside Drive and Ben White, enhancing pedestrian safety and comfort and supporting MetroRapid.

### Area Planning and Engineering Studies

PDRD initiated or completed the following plans or studies, including:

- Implementation activities following up on adoption of Imagine Austin Comprehensive Plan;
- Airport Boulevard Form Based Code Initiative activities, including significant stakeholder involvement, development of an illustrative concept for the vision of Airport Boulevard in conjunction with Airport Boulevard Mobility Corridor Study, and review by Planning Commission, Design Commission, and the City Council.
- Kick-off, listening, and diagnosis phases of CodeNext, the revision of Land Development Code to implement multiple Priority Programs of the Imagine Austin Comprehensive Plan.

### Small Area Plan Implementation

A number of small area plan priority projects were implemented through other departments last year including:

- Construction of sidewalks and bicycle facilities addressing connectivity needs identified in various adopted small area plans such as the Pedernales and Guadalupe Cycle Tracks (Public Works-Neighborhood Connectivity Division);
- Installation of pedestrian hybrid beacons and protected crosswalks addressing pedestrian safety

needs identified in various adopted small area plans (Austin Transportation);

- Design and engineering for improvements implementing the Austin Transportation Department North Lamar/Burnet Corridor Study (Public Works);
- Installation of traffic calming devices and new traffic signals (Austin Transportation);
- Investments in continued redevelopment of the Seaholm District (Economic Development);
- Continued reconstruction of Rio Grande as a bicycle boulevard (Austin Transportation/Public Works);
- Construction of the Boardwalk Trail at Lady Bird Lake (Public Works);
- Improvements to neighborhood and district parks and recreational facilities including Gus Garcia, Montopolis, and Westenfield Parks and construction of the Southern Walnut Creek Trail (Parks and Recreation);
- Improvements to water pressure in the Upper Boggy Creek area (Austin Water Utility); and
- Installation of street lighting along East 5th Street adjacent to the Red Line (Public Works).

### FY 2014-15 Work Plan

The PDRD FY 2014-15 Work Plan Includes:

#### Great Streets Program

PDRD will continue to partner with the development community to implement projects under the Great Streets Development Program. In addition, Public Works plans to address several Great Streets Projects beginning in FY 2014-15 including:

- Completion of Colorado Street from 7th to 10th;
- Completion of 3rd Street from Nueces to Trinity; and
- Cesar Chavez Esplanade Phase 2 (Lady Bird Lake Overlook – Lamar Boulevard)

#### Area Planning and Engineering Studies

In FY 2014-15 PDRD staff will continue to work with consultants on the CodeNEXT revision to Austin's Land Development Code in support of the Imagine Austin Comprehensive Plan. In late 2014 the City Council will identify a preferred approach for the new code and drafting of the new code will begin in early 2015.



### **Development Review Technology Improvements**

In FY 2014-15, PDRD will use funding from a development services surcharge to support improved development services through technological enhancements. This project will be dedicated to expanding the use of technology by upgrading and implementing automation systems that support the Development Review processes. The funds will finance technology acquisitions to improve the land development process, consulting services for planning and implementation, training, and expanding methods for delivering information.

### **Small Area Plan Priority Projects**

In FY 2014-15, PDRD will continue to coordinate with other departments to implement small area plan priority projects approved for funding under the 2012 Bond Program, and to identify other opportunities for implementation of additional projects that have been highlighted as priorities through the planning process. Projects anticipated to be initiated or in progress include:

- Continued implementation of sidewalks, trails, and bicycle facilities addressing connectivity needs identified in various adopted neighborhood plans (Public Works-Neighborhood Connectivity Division);
- Congress Avenue Streetscape Project (design only) (Public Works);
- East 6th Street Streetscape Improvement Project (design only) (Public Works);
- South Lamar Corridor Program Preliminary Engineering (Public Works);
- Implementation of North Lamar Boulevard/North Burnet Road Corridor Improvements (Austin Transportation/Public Works);
- Implementation of park improvement projects identified in adopted neighborhood plans (Parks and Recreation).

### **Project Selection and Prioritization Process**

PDRD's project selection and prioritization process is guided by Council policy, consultation and coordination

with other departmental CIP plans, internal assessment and evaluation by PDRD staff, as well as input from Neighborhood Plan Contact Teams and the community at large.

PDRD's CIP primarily reflects projects and planning studies being led by PDRD. Any Great Streets project constructed by the private sector is eligible for reimbursement by the City if they meet the Great Streets standards and are not otherwise required to provide Great Streets by zoning or other regulatory mechanism. The determination to hire consultants to assist PDRD with the development of plans or studies is based on need for outside expertise or staff to meet the goals or timeframe of the planning process.

In areas for which adopted neighborhood plans exist, PDRD involves the Neighborhood Plan Contact Teams in a regular process to prioritize projects that have been identified in their neighborhood plans. PDRD coordinates actively with implementing departments, including Public Works, Austin Transportation, Parks and Recreation, and others to ensure that the project priorities identified through PDRD-led plans are considered as implementing departments conduct their own technical prioritization processes and develop their individual CIPs. If another department does not fully cover the scope of a project as identified in a plan then PDRD may look for funding opportunities to include that project in its CIP. To facilitate the implementation of Imagine Austin, PDRD is coordinating a review of CIP projects to identify those projects that are in alignment with the Priority Programs of Imagine Austin.



### **Imagine Austin**

PDRD's CIP plan speaks to several of the Imagine Austin priority programs. First, investing in a compact and connected Austin is the basis for PDRD's Area Master Planning initiatives, such as the TOD Station Area Plans, East Riverside Corridor and Airport Blvd. Master Plans. Each of these planning areas is within a center or corridor as identified in Imagine Austin Growth Concept Map and is served by high quality transit (commuter rail, high frequency bus service, or is along the proposed urban rail alignment). A major focus of these plans is to efficiently connect people to places by locating residences, workplaces and other daily needs in close

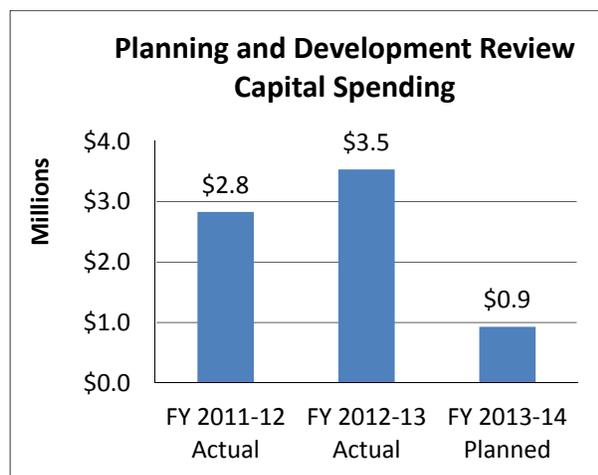
proximity to each other. Similarly, Neighborhood Plans seek to define and establish the appropriate relationship and connections between stable single-family neighborhoods and more compact, mixed-use areas. Second, the Master Plans protect the environment by guiding development into preferred areas and away from environmentally sensitive areas. Third, PDRD's plans promote household affordability throughout Austin by encouraging the production of a variety of housing types, reducing transportation costs, and in some cases, implementing development bonus programs to encourage the production of affordable housing units. Fourth, PDRD plans are focused on creating a healthy Austin by encouraging an active lifestyle with the opportunity for walking, biking, and outdoor recreation. Finally, PDRD has already begun the process to revise Austin's Land Development Code (LDC) and processes to promote a compact and connected city.

### Operations and Maintenance Impact

No additional operating and maintenance costs are anticipated in FY 2014-15 as a result of PDRD's planned capital improvements.

### CIP Funding Sources

Funding sources for the PDRD CIP typically come from voter-approved bond programs, parking meter revenue, Capital Metro, and operating transfers. The chart below illustrates previous and planned capital spending for the Department. The FY 2012-13 expenditures included some large construction projects that are now either complete or in the final stage of construction. The major project included in the FY 2013-14 is the CodeNEXT Land Development Code Revision Project.



**2014-2015 CIP Spending Plan Summary**

**Planning and Development Review**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
6735:Area Planning and Engineering Studies	\$4,159,092	\$1,513,947	\$1,271,211	\$618,360	\$950,000	\$0	\$0	\$8,512,610
10480:Development Review Technology Improvements	\$75,000	\$1,285,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000
7327:Great Streets Program	\$339,516	\$525,000	\$450,000	\$1,055,512	\$450,000	\$387,972	\$0	\$3,208,000
6055:Streetscape and Mobility Improvements	\$33,025,348	\$743,996	\$0	\$0	\$0	\$0	\$2,072,342	\$35,841,686
<b>Total Request</b>	<b>\$37,598,956</b>	<b>\$4,067,943</b>	<b>\$1,721,211</b>	<b>\$1,673,872</b>	<b>\$1,400,000</b>	<b>\$387,972</b>	<b>\$2,072,342</b>	<b>\$48,922,296</b>

2014-2015 CIP Funded Appropriation Request Summary

Planning and Development Review

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
6735:Area Planning and Engineering Studies	\$7,012,610	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$8,512,610	Other Cash
10480:Development Review Technology Improvements	\$500,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000	Cash
7327:Great Streets Program	\$2,479,615	\$728,385	\$0	\$0	\$0	\$0	\$0	\$3,208,000	Cash
6055:Streetscape and Mobility Improvements	\$39,245,260	(\$12,451)	\$0	\$0	\$0	\$0	(\$3,391,122)	\$35,841,687	Other Debt Grants Cash
<b>Total Request</b>	<b>\$49,237,485</b>	<b>\$2,075,934</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$3,391,122)</b>	<b>\$48,922,297</b>	



# Planning and Development Review

**Project Name:** Area Planning and Engineering Studies

**Project ID:** 6735

**Responsible Dept Contact:** Robertson, Jim

Various on-going studies.

**Phone #** 9743564

**Subprojects:**

- 6735.017 Station Area Plans - Phase Two
- 6735.018 Imagine Austin (formerly Austin Comprehensive Plan)
- 6735.019 Plaza Saltillo TOD
- 6735.02 Station Area Plans (SAP) - TIF Study
- 6735.021 Airport Boulevard Form-Based Code
- 6735.026 Fee Study for One Stop Shop Ph 2
- 6735.029 Downtown Wayfinding Master Plan & Impl (Downtown Austin Plan)
- 6735.037 Urban Design Analysis
- 6735.039 CodeNext (formerly Land Development Code Revision/Zoning Code Update)

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,159,092	\$1,513,947	\$1,271,211	\$618,360	\$950,000	\$0	\$0	\$8,512,610
<b>Appropriation Plan</b>	\$7,012,610	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$8,512,610
<b>Funding Plan</b>								
Other	\$2,950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,950,000
Cash	\$4,062,610	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0	\$5,562,610
<b>Total</b>	<b>\$7,012,610</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,512,610</b>



# Planning and Development Review

**Project Name:** Development Review Technology Improvements

**Project ID:** 10480

**Project Description:**

The development review technology improvements project provides the means for continuous technology improvement through the enhancement of existing systems and the implementation of new solutions that support service delivery for development review.

**Responsible Dept Contact:** Hand, Greg

**Phone #** 9742723

**Subprojects:**

- 10480.001 Development Review Technology Improvements-Parent
- 10480.002 PDRD - Business Intelligence
- 10480.003 PDRD - Electronic Plan Review
- 10480.004 PDRD - AMANDA Upgrade

**Thru**

**2014**

**2015**

**2016**

**2017**

**2018**

**2019**

**Future**

**Total**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$75,000	\$1,285,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000
<b>Appropriation Plan</b>	\$500,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000
<b>Funding Plan</b>								
Cash	\$500,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000
Total	\$500,000	\$860,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000



# Planning and Development Review

**Project Name: Great Streets Program**

**Project ID: 7327**

**Project Description:**

Streetscape improvements in compliance with the Great Streets Master Plan in Downtown within the following boundaries: MLK, Lamar, IH-35, Cesar Chavez. Improvements include wide sidewalks (minimum 18 feet unless otherwise noted), shade trees, street furnishings, and light poles. Cost estimates does not include full street reconstruction.

**Responsible Dept Contact:** Rey, Humberto

**Phone #** 9747288

**Subprojects:**

- 7327.003 Streetscape Improv-Parking Meter
- 7327.021 Stubb's (2 block faces)
- 7327.022 First Baptist Church (2 block faces)
- 7327.023 Republic Plaza Tower (2 block faces)
- 7327.024 Mellow Johnny's (1 block face)
- 7327.025 La Zona Rosa (1 block face)
- 7327.028 Cirrus Logic Research Facility (1/2 block face)
- 7327.029 Cirrus Logic @ 6th St & West Ave (2 block faces)
- 7327.031 Underground Utility Reconstruction - Great Streets

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$339,516	\$525,000	\$450,000	\$1,055,512	\$450,000	\$387,972	\$0	\$3,208,000
<b>Appropriation Plan</b>	\$2,479,615	\$728,385	\$0	\$0	\$0	\$0	\$0	\$3,208,000
<b>Funding Plan</b>								
Cash	\$2,479,615	\$728,385	\$0	\$0	\$0	\$0	\$0	\$3,208,000
Total	\$2,479,615	\$728,385	\$0	\$0	\$0	\$0	\$0	\$3,208,000



# Planning and Development Review

**Project Name:** Streetscape and Mobility Improvements

**Project ID:** 6055

**Project Description:**

Improve connectivity and mobility (especially pedestrian, bicycle, and transit) by providing for the planning, design, and construction of public sidewalks, bike facilities, and transit facilities.

**Responsible Dept Contact:** Robertson, Jim  
**Phone #** 9743564

**Subprojects:**

- 6055.001 Guadalupe St. / 21st to 24th
- 6055.004 E. 7th Street Improvements - Northwestern to Pleasant Valley
- 6055.007 S. Congress Ave. / Town Lake to Oltorf
- 6055.012 E. 7th Street Improvements - Navasota to Northwestern
- 6055.015 Second Street Phase 2, Colorado to Congress
- 6055.024 Second Street District Streetscape Street Recon. & Utility Adj. Phase 3

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$33,025,348	\$743,996	\$0	\$0	\$0	\$0	\$2,072,342	\$35,841,686
<b>Appropriation Plan</b>	\$39,245,260	(\$12,451)	\$0	\$0	\$0	\$0	(\$3,391,122)	\$35,841,687
<b>Funding Plan</b>								
Other	\$15,955,270	\$0	\$0	\$0	\$0	\$0	(\$3,391,092)	\$12,564,178
Debt	\$16,479,555	\$371,604	\$399,346	\$0	\$0	\$0	\$0	\$17,250,505
Grants	\$2,649,910	(\$12,451)	\$0	\$0	\$0	\$0	\$0	\$2,637,459
Cash	\$3,389,545	\$0	\$0	\$0	\$0	\$0	\$0	\$3,389,545
<b>Total</b>	<b>\$38,474,280</b>	<b>\$359,153</b>	<b>\$399,346</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>(\$3,391,092)</b>	<b>\$35,841,687</b>

# **Police**



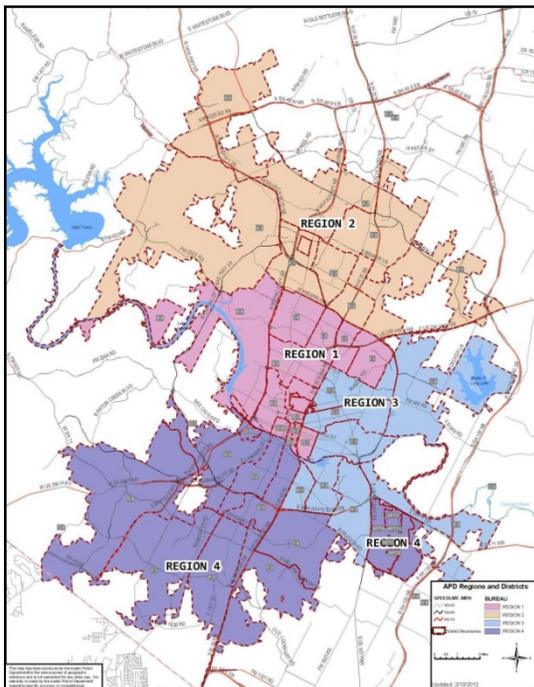
# Austin Police Department

## Department Overview

The mission of the Austin Police Department (APD) is to keep you, your family, and our community safe. The Department policies recognize that police buildings are civic facilities that can be one of the most important structures in any given community.

For the past three decades Austin has been one of the fastest-growing cities in the country. As noted in the Imagine Austin Comprehensive Plan, the city is expected to experience significant population and employment growth in the future. As the city population grows, so does the demand for police services.

Adequate police facilities and infrastructure are a fundamental need to maintain current levels of service and to accommodate population and employment growth. APD's FY 2014-15 key performance measures are to reduce violent crime and property crime, improve traffic safety, demonstrate professionalism and skills competency among police employees and to use Intelligence-Led Policing to increase efficiency in service delivery.



Overcrowded and inadequate facilities coupled with partially funded CIP projects continue to impact the effectiveness and efficiency of police service delivery. All of APD's CIP projects are need based, prioritized at the director level, and address rolling issues with the department's business plan. The projects are programmed to meet basic accommodation needs and provide safe environments for employees to work and interact with customers.

## Prior Year Accomplishments

DVV System – The APD Digital Vehicular Video (DVV) System is a fully-integrated, solid state system for digital video and audio capture, storage, transfer, and video management and the archival of recorded files for the department.

The DVV System project was completed in the third quarter of FY 2012-13. All of the infrastructure and wireless networks are functional and in place at the East, Main, South and North substations. The DVV system encompasses approximately 600 Digital Mobile Audio Video equipped vehicles including patrol vehicles and motorcycles.

The audio / video files recorded and uploaded daily average 8,000 with a current archive of over 625,000 videos. In FY 2012-13, APD and Communications and Technology Management (CTM) were the recipient of a GCN Award in the public-sector IT projects category for the system. The award recognized technical creativity, a willingness to test emerging technologies, and the perseverance to push for big, cross-agency IT improvements in an era of budget and cost cuttings.





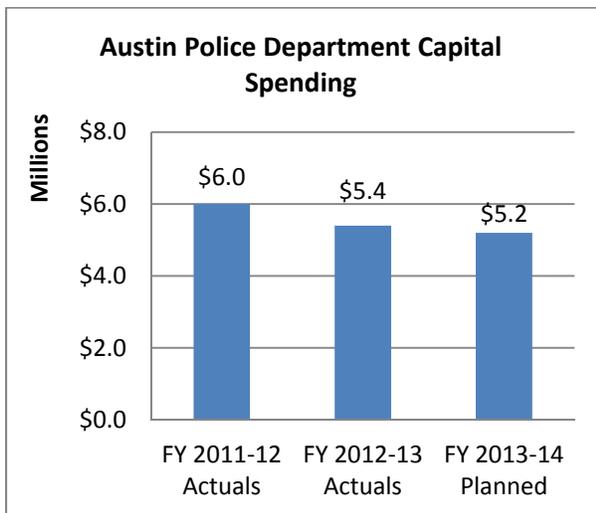


## Imagine Austin

The department aligned its planning efforts with the Imagine Austin Comprehensive Plan enhanced coordination framework to advance its FY 2014-15 CIP projects. The APD Park Patrol / Park Ranger Joint Use Facility and the Municipal Court / Northeast Substation are public-public partnerships which are programmed to leverage public safety capital improvement resources to reduce long-term cost to the City's taxpayers. APD CIP projects support law-enforcement specific operations and provide safe environments for employees to work and interact with customers. Most importantly, adequate police facilities and infrastructure are a fundamental need to maintain current levels of service in a rapidly growing City and changing community.

## CIP Funding Sources

Funding for all APD CIP projects is from the 2006 and 2012 Bond Programs. The chart below shows APD's actual spending for FY 2011-12 and FY 2012-13 and planned spending for FY 2013-14. The purchase of a helicopter and the completion of the DVV drove the departments CIP spending in FY 2011-12 and FY 2012-13. FY 2013-14 spending is driven by the preliminary phase on the 2012 Bond Program.



## Operations and Maintenance Impact

As the new facilities open over the next five years, each one will require funding for utilities and other operating and maintenance requirements. The exact amounts have not been determined. The land acquisition project for a future Northwest substation will not have any operating budget needs until a facility is constructed.



**2014-2015 CIP Spending Plan Summary**

**Police**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
8943:Air Operations	\$3,745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,745,000
9063:Apd Digital Vehicular Video System	\$15,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,400,000
9503:Land Acquisition; Adam Sector Region 2	\$4,000,000	\$1,830,000	\$0	\$0	\$0	\$0	\$0	\$5,830,000
6618:Mounted Patrol Facility	\$1,000,000	\$2,665,000	\$0	\$0	\$0	\$0	\$0	\$3,665,000
9544:Park Patrol / Park Rangers Joint use Facility	\$200,000	\$1,600,000	\$200,000	\$0	\$0	\$0	\$0	\$2,000,000
<b>Total Request</b>	<b>\$24,345,000</b>	<b>\$6,095,000</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,640,000</b>

2014-2015 CIP Funded Appropriation Request Summary

Police

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
8943:Air Operations	\$3,745,000	\$0	\$0	\$0	\$0	0	\$0	\$3,745,000	Debt
9063:Apd Digital Vehicular Video System	\$15,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,400,000	Debt
9503:Land Acquisition; Adam Sector Region 2	\$4,000,000	\$1,830,000	\$0	\$0	\$0	0	\$0	\$5,830,000	Debt
6618:Mounted Patrol Facility	\$3,665,000	\$0	\$0	\$0	\$0	0	\$0	\$3,665,000	Debt
9544:Park Patrol / Park Rangers Joint use Facility	\$600,000	\$1,400,000	\$0	\$0	\$0	0	\$0	\$2,000,000	Debt
<b>Total Request</b>	<b>\$27,410,000</b>	<b>\$3,230,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,640,000</b>	



**Police**

**Project Name: Air Operations**

**Project ID: 8943**

**Project Description:**

The project proposes to program / design / construct a 9,002 sq. ft. decentralized police support facility at Bergstrom International Airport. **Responsible Dept Contact:** Daniels, John  
**Phone #** 9746980

**Subprojects:**

8943.002 APD Helicopter

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$3,745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,745,000
<b>Appropriation Plan</b>	\$3,745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,745,000
<b>Funding Plan</b>								
Debt	\$3,745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,745,000
Total	\$3,745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,745,000





**Police**

**Project Name: Land Acquisition; Adam Sector Region 2**

**Project ID: 9503**

**Project Description:**

The project proposes to acquire property for a 20,268 sq. ft. decentralized police facility to support police operations and service delivery in the Region 2, Adam Sector Geographical Patrol Area.

**Responsible Dept Contact:** Daniels, John

**Phone #** 9746980

**Subprojects:**

9503.001 Land Acquisition - Region 2; Adam Sector

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,000,000	\$1,830,000	\$0	\$0	\$0	\$0	\$0	\$5,830,000
<b>Appropriation Plan</b>	\$4,000,000	\$1,830,000	\$0	\$0	\$0	\$0	\$0	\$5,830,000
<b>Funding Plan</b>								
Debt	\$0	\$2,000,000	\$2,000,000	\$1,830,000	\$0	\$0	\$0	\$5,830,000
Total	\$0	\$2,000,000	\$2,000,000	\$1,830,000	\$0	\$0	\$0	\$5,830,000



**Police**

**Project Name: Mounted Patrol Facility**

**Project ID: 6618**

**Project Description:**

This project proposes the design and construction of facilities for Mounted Patrol Unit officers and support staff as well as housing, exercising, and training the facilities for the horses.

**Responsible Dept Contact:** Daniels, John

**Phone #** 9746980

**Subprojects:**

6618.001 Mounted Patrol Facilities

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,000,000	\$2,665,000	\$0	\$0	\$0	\$0	\$0	\$3,665,000
<b>Appropriation Plan</b>	\$3,665,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,665,000
<b>Funding Plan</b>								
Debt	\$0	\$1,000,000	\$2,435,000	\$230,000	\$0	\$0	\$0	\$3,665,000
Total	\$0	\$1,000,000	\$2,435,000	\$230,000	\$0	\$0	\$0	\$3,665,000



**Police**

**Project Name: Park Patrol / Park Rangers Joint use Facility**

**Project ID: 9544**

**Project Description:**

The project proposes a joint use facility for APD Park Patrol, and PARD Park Rangers. APD and PARD will jointly utilize the facility to provide policing services in CoA central parks corridor.

**Responsible Dept Contact:** Daniels, John

**Phone #** 9746980

**Subprojects:**

9544.001 Park Patrol / Rangers Joint Use Facility

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$200,000	\$1,600,000	\$200,000	\$0	\$0	\$0	\$0	\$2,000,000
<b>Appropriation Plan</b>	\$600,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
<b>Funding Plan</b>								
Debt	\$0	\$200,000	\$1,600,000	\$200,000	\$0	\$0	\$0	\$2,000,000
Total	\$0	\$200,000	\$1,600,000	\$200,000	\$0	\$0	\$0	\$2,000,000



# **Public Works**



# Public Works

## Department Overview

The Public Works Department (PWD) has an organizational mission to provide an integrated approach to the development, design, construction, and maintenance of the City's infrastructure systems and facilities. The services PWD provides enhance Austin's position as an environmentally responsible City that offers an exceptional and sustainable quality of life to its residents. The nature of the Department's work touches almost every aspect of daily life, and is reflected in PWD's vision statement, ***Public Works Connects You All Around Austin.***

Public Works has established goals that address results, outputs, and efficiencies. Results are expressions of how well PWD's efforts support larger City initiatives. Outputs are measures physical improvements. Efficiencies express of how well services are performed. The primary goals for the Department are identified below:

- Maintain, repair, and replace the infrastructure assets of the City's multi-modal transportation system and increase the connectivity and accessibility of the City through the construction and repair of sidewalks, ramps, and bicycle facilities.
- Provide safe routes to and from school for our children.
- Deliver capital improvement projects on behalf of City agencies, achieving the quality definitions of scope, schedule, and cost.

## Prior Year Accomplishments

Many infrastructure improvements projects were either completed or in progress in late Fiscal Year (FY) 2012-13 and FY 2013-14. In addition to completing some of the major projects included under 2010 Mobility Bond, an emphasis was placed on projects prioritized under the 2012 Bond Program. Several of the more significant projects are highlighted below:

### **Pedestrian Improvements/Safe Routes to School**

The Department maintained a steady pace regarding ADA and Sidewalk improvements City Wide. By using



an integrated approach, performance measures have been met and standard workload has been established.

During FY 2013-14, the Public Works, Austin Transportation, and Planning and Development Review departments reached out to stakeholders and developed a proof of concept for the North Lamar / Burnet Corridor Project. The project selected an Engineering Partner and began its Preliminary Engineering Phase.

### **Urban Trails**

Construction of the North Acres Hike and Bike Trail Bridge was completed in fall 2014 just in time for the new school year. The actual bridge was completed earlier in the year, but the final touches for the trailing light were finished during the summer.

Due to combined efforts between the City and Capital Metro, design is near completion for the Upper Boggy Creek Trail. Minor adjustments in the design will be made to avoid some trees during construction. Construction is planned to begin early Fall of 2014 for this multipurpose urban trail.

The Urban Trails Master Plan was finalized and reviewed by the appropriate Boards and Commissions. This master plan is focused on increased multipurpose, running, biking and hiking trails citywide and accentuates the department's commitment to building a "Compact and Connected" City.

### **Bicycle Facilities**

Along with the Urban Trails Master Plan, a revision of the Bicycle Facilities and Bike Master Plan was completed. This plan includes adding up to 15 to 20 new bike lanes city-wide and reinforces the City's commitment to alternate modes of transportation.

### **Street Reconstruction and Rehabilitation**

FY 2013-14 was a busy year for Street Reconstruction and Rehabilitation. Many projects in the 2010 and 2012 Bond Programs are moving forward from the design phase into the construction phase.

Final design was completed for Davis-Deer which includes construction west of Brodie Lane and construction to meet existing alignment from Brodie Lane to Corran Ferry. Construction started early 2014 and is planned to finish spring of 2015.

Design has been completed for Howard Lane. After the City worked with Atmos Energy for permits and relocations of gas lines, road construction started in January and will continue into FY 2014-15.

Design was completed for Colorado from 7th to 10th. Construction is set to begin late 2014 / early 2015. This project consists of an in-depth reconstruction of Colorado Street to include utility adjustments, drain improvements, water and wastewater lines, sidewalks, curbs and gutter ramp, and will also participate in Great Street's bicycle racks, benches, trees and trash.

Construction was completed on Residential Collectors in Northeast Austin. This project consisted of full depth reconstruction of the City's master plan of streets under Group 3.

### **Multimodal Use Trails**

The Lady Bird Lake Boardwalk was completed in FY 2013-14. All structure elements were finished in the Spring and the final touches were done for the trail to open June just in time for summer time enjoyment.

MoPAC Bike Bridge over Barton Creek completed design of the Barton Creek portion and construction is expected to finish by June 2015. This project will add a trail to the existing MoPAC Bridge over Barton Creek which will serve as a main bike route connecting Southwest Austin to Downtown.

### **Design of New Projects**

Preliminary Engineering Phase of Congress Avenue Streetscape and South Lamar Corridor projects were started and will continue into FY 2014-15. The goals of these projects are to have a well-defined scope and budget estimate for the next bond cycle.

### **Neighborhood Partnering Program**

The Arroyo Seco Cycle Track finished its Design Phase in FY 2013-14. This project created shared bicycle and pedestrian lanes along both sides of the median for Arroyo Seco. The project will also include stations of benches and pet receptacle areas.

Battle Bend Sidewalk Segment, which fills the gap in sidewalk south of Westmoreland Drive to the existing Battle Bend Park completed its design and should finalize construction in early FY 2014-15.

HCC Violet Crown Trail Segment, a partnership with Hill Country Conservancy, will fill the gap of sidewalk on the west side of Suburban Drive to the existing sidewalks by Battle Bend Park. The project finished the design phase will transition into construction in early Fall 2014.

Design was completed for Tillery Street Sidewalk Segment. This project will install sidewalks along the west side of Tillery Street between Manor Road and Martin Luther King Boulevard.

### **Information Technology**

Public Works leverages technology in order to deliver services both efficiently and effectively. In FY 2013-14 many accomplishments were met regarding the department's technology projects. One example is the PWD fielded the Computerized Maintenance Management Program MAXIMO. This program serves a key component in the two year department initiative that transforms the way the department delivers services that maintain the City's transportation infrastructure.

## **FY 2014-15 Work Plan**

Public Works continues its ambitious schedule of work for FY 2014-15 by finishing the construction on the projects included in the 2010 Bond Program while finalizing a significant portion of the projects included in the 2012 Bond Program. Projects planned to be addressed include the following:

### **Pedestrian Improvements/Safe Routes to School**

The Department will continue a steady pace regarding ADA and Sidewalk improvements city wide. The Department's annual work plan now includes sidewalk and ADA improvements as part of its street maintenance portion. This annual work plan addresses 10% of the City's street inventory every year.

The North Lamar / Burnet Corridor will continue with the preliminary engineering phase in FY 2014-15 and focus on significant public engagement in determining the overall project scope.

### **Urban Trails**

A construction contract was awarded in March 2014 for the Lamar Trail under 24<sup>th</sup> (part of the Shoal Creek restoration project). The construction phase is planned through late 2018. This project involves stream restoration and is a collaborative effort with Watershed, Parks and Recreation, and Austin Water Utility.

The Violet Crown Trail will move into construction in FY 2014-15. This project will connect Home Depot Boulevard to a park behind the Hampton Library.

Design will get underway on YBC Trail. This project will construct a five mile Urban Trail from the "Y" at Oak Hill to Barton Creek (namely the MoPAC Bicycle Bridge project)

Country Club Creek Trail which will construct a multi-use trail along County Club Creek will move into the design phase. This construction will provide a connection from Lady Bird Lake to Mabel Davis Park.

Austin to Manor Trail Phase 2 is set to begin in collaboration with Capital Metro. Phase 2 will include approximately 2.7 miles of trail along the Capital Metro Rail line to the City of Manor.

### **Street Reconstruction and Rehabilitation**

Design is 90% complete for 3rd Street from Nueces to Trinity. The project is scheduled to advertise for contractors in June 2014 with a timeline to start construction in December 2014. This project is a full in-depth reconstruction of 3rd Street to include Great Streets pedestrian improvements, utility adjustments and installation of the Lance Armstrong Bikeway.

Construction is set to begin for Residential Collectors in East Austin under the City's master plan for Group 21. This project includes full depth reconstruction of streets along East 30<sup>th</sup> Street to include landscaping, pedestrian facilities, streetscape, and storm water improvements.

### **Multimodal Use Trails**

MoPAC Bike Bridge Loop 360 portion design should be completed by August 2014. Bids for and start of construction are planned for the winter of 2014. This project will add a trail to the existing MoPAC Bridge over Barton Creek.

### **Design of New Projects**

South Lamar Corridor Preliminary Engineering is set to complete preliminary designs in the fall of 2014. The project's goals are to have complete drawings and estimates for construction on South Lamar Boulevard in order to improve safety, and increase vehicular, pedestrian, and bicycle mobility.

### **Neighborhood Partnering Program**

The Neighborhood Partnering Program anticipates designs for approximately twenty new projects. Construction for HCC Violet Crown, Battle Bend Sidewalk Segments, Arroyo Seco Cycle Track, and Tillery Street Sidewalk segments, will also be completed.

### **Information Technology**

The Department will finish implementation of the Electronic Document Management (EDIMS) in FY 2014-15 while continuing its work on the department's business intelligence strategy by moving into Phase 2 of the MicroStrategy Project. MAXIMO will move into the mobile phase which will provide another significant enhancement to service delivery throughout the city.

## **Project Selection and Prioritization Process**

PWD prioritizes its projects based upon several criteria, as listed below:

- Citizen input
- Coordination with other utility projects
- Impact upon public safety
- Pavement condition
- Significance in the transportation network
- Support of economic development

While projects are selected for implementation based upon the highest assessment of these criteria, timing of the projects also play an important role. PWD seeks to

optimize the impact on a district or neighborhood while minimizing the duration of the inconvenience construction imposes upon the residents and businesses. Therefore, street and sidewalks projects are synchronized with required utilities work to the greatest extent possible. Projects where City dollars can be used to leverage state and federal grants opportunities are also advanced quickly.



## Imagine Austin

The nature of Public Works' business requires collaboration with virtually every City agency. PWD's capital program has us in contact with each of the **Imagine Austin** Core Principles for Action as illustrated in **Figure 1** and discussed in the following paragraphs:

**Grow as a Compact and Connected City.** PWD, along with the Austin Transportation Department, are the lead agencies in developing approaches to provide transportation connections. The supporting projects are developed in concert with the Strategic Mobility Plan, the Bicycle Master Plan, the Sidewalk Master Plan and Accessibility Transition Plan, and the Urban Trails Master Plan. Both departments are also undertaking a review of the Transportation Criteria Manual to the vision articulated in Imagine Austin. All of these efforts directly implement the Imagine Austin priority program "Invest in a compact and connected Austin".

**Provide Paths to Prosperity for All.** The City's infrastructure plays a significant role in supporting economic development and connecting citizens to jobs and education. PWD's capital program executes programs and projects that expand and maintain the road, bicycle, and sidewalk networks, and delivers these services in a manner that is effective and cost efficient.

**Integrate Nature into the City of Austin.** Public Works plays a leading role in the tenet of integrating nature throughout the City. Along with Austin Transportation Department and the Parks and Recreation Department, PWD is expanding the network of urban trails to provide both alternative means of transportation and increased recreational opportunities. This effort directly implements the Imagine Austin priority program "Use green infrastructure to protect environmentally sensitive areas and integrate nature into the city".

**Develop as an Affordable and Healthy Community.** PWD has also been named as one of six cities to participate in the Green Lanes project, which increases development of protected bicycle lanes. Increased use of bicycling for short trips will positively impact air quality and the health of the community.

**Sustainably Manage Water, Energy, and Other Environmental Resources.** PWD has incorporated sustainable practices into the Capital Program, including construction practices and materials and design elements. PWD works with the Austin Water Utility and Watershed Protection Department to deliver projects that conserve water, treat urban runoff, and reduce erosion, in support of the Imagine Austin priority program "Sustainably manage our water resources".

**Think Creatively and Work Together.** As stated in the introduction, the nature of PWD's business puts us in contact with virtually every City agency and with the public every day. PWD's planners, engineers, and project managers coordinate with stakeholders continually, and develop unique solutions to the challenges of working with an aging and expanding infrastructure.

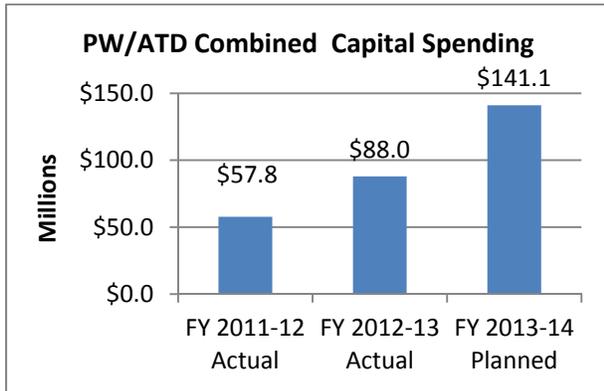
Figure 1: Comprehensive Plan Alignment

Capital Plan Program Areas		Compact and Connected	Prosperous	Nature	Affordable and Healthy	Sustainable	Creative/Work Together
Portfolio Management /Right of Way Coordination Process							
Street Reconstruction and Rehabilitation	Street Reconstruction						
	Street Improvements (Rehabilitation)						
Pedestrian and Bicycle Programs	Sidewalk and Accessibility Program						
	Bicycle Program						
	Urban Trail Program						
	Neighborhood Partnering Program						

**CIP Funding Sources**

PWD capital improvements are typically funded through the City’s general obligation bond program. The Department will fund some projects outside of the typical bond projects through grants and a transfer from its operating funds. The distribution of the PWD-sponsored projects is depicted in the figure below.

PWD’s actual expenditures for FY 2012-13 and FY 2013-14 and planned spending for FY 2014-15 are shown in the chart below:



In FY 2013-14, Public Works utilized the 1998, 2000, 2006, 2010 and 2012 Bond Programs in funding the execution of the core programs that maintain the City’s infrastructure connected to the Right-of-Way. The Public Works allocation of 2000, 2006, and 2010 bond funding will be completely obligated if not mostly expended by the end of FY 2013-14. The funding the Department received in 2012 Bond Program is currently forecasted to be expended by the end of FY 2015-16.

**Operations and Maintenance**

PWD will see a net decrease in staff positions in FY 2014-15 due to anticipated decrease in future CIP workload and performance of some work by contract.



**2014-2015 CIP Spending Plan Summary**

**Public Works**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
6686:32nd Street Reconstruction	\$2,938,492	\$0	\$0	\$0	\$0	\$0	\$0	\$2,938,492
5408:34th Street Reconstruction	\$5,817,963	\$0	\$0	\$0	\$0	\$0	\$0	\$5,817,963
8158:3rd Street Reconstruction	\$7,766,664	\$5,132,865	\$808,315	\$0	\$0	\$0	\$0	\$13,707,844
9324:6th Street Reconstruction	\$561,000	\$524,000	\$476,000	\$466,000	\$0	\$0	\$0	\$2,027,000
8098:8th Street Reconstruction	\$8,685,245	\$0	\$0	\$0	\$0	\$0	\$0	\$8,685,245
5560:Asbestos Abatement	\$7,070,408	\$5,000	\$5,000	\$5,000	\$44,007	\$0	\$0	\$7,129,415
6960:Brazos Street Reconstruction	\$15,563,972	\$0	\$0	\$0	\$0	\$0	\$0	\$15,563,972
6016:Building Improvements - Public Works & Transportation	\$2,326,489	\$7,505,196	\$3,325,000	\$0	\$0	\$0	\$0	\$13,156,685
7108:Cesar Chavez Street Improvements	\$117,768	\$272,232	\$53,000	\$7,000	\$0	\$0	\$0	\$450,000
7534:Collector/Residential Street Reconstruction - Central East	\$17,270,866	\$210,600	\$5,206,500	\$4,292,100	\$1,410,400	\$0	\$0	\$28,390,466
7532:Collector/Residential Street Reconstruction - Northeast	\$16,990,456	\$1,297,324	\$0	\$0	\$0	\$0	\$0	\$18,287,780
7533:Collector/Residential Street Reconstruction - Northwest	\$744,036	\$0	\$0	\$0	\$0	\$0	\$2,945,000	\$3,689,036

2014-2015 CIP Spending Plan Summary

Public Works

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
7536:Collector/Residential Street Reconstruction - Southwest	\$5,486,376	\$0	\$0	\$0	\$0	\$0	\$0	\$5,486,376
6961:Colorado Street Reconstruction	\$8,428,077	\$4,267,971	\$2,910,118	\$0	\$0	\$0	\$0	\$15,606,166
9964:Commodity Code Improvements	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
5385:Davis Lane Improvements	\$10,790,537	\$648,000	\$722,046	\$0	\$0	\$0	\$0	\$12,160,583
7488:Decker Lake Road Improvements	\$1,553,627	\$0	\$0	\$0	\$0	\$0	\$0	\$1,553,627
6991:Harris Branch Street Reconstruction	\$2,871,964	\$2,860,309	\$662,529	\$0	\$0	\$0	\$0	\$6,394,802
6031:Howard Lane Improvements	\$13,923,201	\$30,400	\$0	\$0	\$0	\$0	\$0	\$13,953,601
9383:Lamar Blvd Street Improvements	\$1,034,241	\$6,532,000	\$7,883,983	\$0	\$0	\$0	\$0	\$15,450,224
5569:Lead (Pb) Based Paint Abatement	\$494,628	\$1,000	\$2,000	\$2,000	\$51,373	\$0	\$0	\$551,001
5873:Minor Bridge and Culvert Improvements	\$4,727,418	\$2,727,018	\$1,188,925	\$1,163,000	\$1,309,000	\$185,000	\$0	\$11,300,361
10553:Neighborhood Partnering Program	\$317,752	\$425,914	\$249,445	\$0	\$0	\$0	\$0	\$993,111
6959:Oltorf Street Reconstruction	\$5,117,356	\$0	\$0	\$0	\$0	\$0	\$0	\$5,117,356

**2014-2015 CIP Spending Plan Summary**

**Public Works**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
7333: Parking Meter Related Projects	\$9,115,000	\$151,200	\$0	\$0	\$0	\$0	\$0	\$9,266,200
7489: Parmer Lane Street Improvements	\$1,608,243	\$1,650,000	\$400,257	\$0	\$0	\$0	\$0	\$3,658,500
8198: Pond Springs Road Improvements	\$941,166	\$0	\$0	\$0	\$0	\$0	\$0	\$941,166
7088: Public Works - Vehicles & Equipment	\$25,866,499	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$28,866,499
7332: Public Works Technology Improvements	\$2,698,914	\$0	\$0	\$0	\$0	\$0	\$0	\$2,698,914
5403: Rio Grande Reconstruction	\$7,514,575	\$5,850,000	\$2,622,000	\$326,000	\$0	\$0	\$0	\$16,312,575
6998: Rundberg Lane Improvements	\$2,736,375	\$0	\$0	\$0	\$0	\$0	\$0	\$2,736,375
6990: School Safety Sidewalk Projects	\$786,656	\$235,555	\$0	\$0	\$0	\$0	\$0	\$1,022,211
5769: Sidewalk Improvements	\$40,323,321	\$15,390,902	\$13,385,095	\$4,558,773	\$1,147,258	\$0	\$0	\$74,805,349
7637: Stassney Lane Reconstruction	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487
6319: Street Reconstruction - Future Projects	\$538,589	\$1,179,000	\$1,860,151	\$272,000	\$0	\$0	\$0	\$3,849,740
5874: Street Resurfacing	\$250,000	\$4,500,000	\$3,642,500	\$3,000,000	\$3,000,000	\$3,000,000	\$0	\$17,392,500

2014-2015 CIP Spending Plan Summary

Public Works

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
10796:Urban Trails Improvements	\$15,836,488	\$6,278,493	\$1,580,000	\$0	\$0	\$0	\$0	\$23,694,981
7485:Wells Branch Parkway Improvements	\$6,469,176	\$0	\$0	\$0	\$0	\$0	\$0	\$6,469,176
5314:William Cannon Dr. Reconstruction	\$9,205	\$80,795	\$0	\$0	\$0	\$0	\$0	\$90,000
<b>Total Request</b>	<b>\$255,740,229</b>	<b>\$70,755,774</b>	<b>\$46,982,864</b>	<b>\$14,091,873</b>	<b>\$6,962,038</b>	<b>\$3,185,000</b>	<b>\$2,945,000</b>	<b>\$400,662,778</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Public Works**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
6686:32nd Street Reconstruction	\$2,911,655	\$26,836	\$0	\$0	\$0	\$0	\$0	\$2,938,491	Debt Cash
5408:34th Street Reconstruction	\$5,731,537	\$86,426	\$0	\$0	\$0	\$0	\$0	\$5,817,963	Debt Cash
8158:3rd Street Reconstruction	\$13,538,834	\$169,008	\$0	\$0	\$0	\$0	\$0	\$13,707,842	Debt Cash
9324:6th Street Reconstruction	\$1,000,000	\$85,000	\$942,000	\$0	\$0	\$0	\$0	\$2,027,000	Debt
8098:8th Street Reconstruction	\$8,685,244	\$0	\$0	\$0	\$0	\$0	\$0	\$8,685,244	Debt
5560:Asbestos Abatement	\$7,129,414	\$0	\$0	\$0	\$0	\$0	\$0	\$7,129,414	Other Debt
6960:Brazos Street Reconstruction	\$15,563,973	\$0	\$0	\$0	\$0	\$0	\$0	\$15,563,973	Other Debt Cash
6016:Building Improvements - Public Works & Transportation	\$3,031,685	\$6,800,000	\$3,325,000	\$0	\$0	\$0	\$0	\$13,156,685	Debt Cash
7108:Cesar Chavez Street Improvements	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	Debt
7534:Collector/Residential Street Reconstruction - Central East	\$22,611,734	\$4,848,232	\$930,500	\$0	\$0	\$0	\$0	\$28,390,466	Debt Cash
7532:Collector/Residential Street Reconstruction - Northeast	\$18,291,261	\$0	\$0	\$0	\$0	\$0	(\$3,481)	\$18,287,780	Debt Cash
7533:Collector/Residential Street Reconstruction - Northwest	\$744,038	\$0	\$0	\$0	\$0	0	\$2,945,000	\$3,689,038	Debt

2014-2015 CIP Funded Appropriation Request Summary

Public Works

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7536:Collector/Residential Street Reconstruction - Southwest	\$5,491,776	\$2,047	\$0	\$0	\$0	\$0	(\$7,446)	\$5,486,377	Debt Cash
6961:Colorado Street Reconstruction	\$15,440,413	\$165,751	\$0	\$0	\$0	\$0	\$0	\$15,606,164	Other Debt Cash
9964:Commodity Code Improvements	\$175,000	\$0	\$0	\$0	\$0	0	\$0	\$175,000	Cash
5385:Davis Lane Improvements	\$12,094,494	\$66,088	\$0	\$0	\$0	\$0	\$0	\$12,160,582	Debt
7488:Decker Lake Road Improvements	\$1,553,627	\$0	\$0	\$0	\$0	\$0	\$0	\$1,553,627	Debt
6991:Harris Branch Street Reconstruction	\$4,549,875	\$1,844,927	\$0	\$0	\$0	\$0	\$0	\$6,394,802	Debt
6031:Howard Lane Improvements	\$13,953,601	\$0	\$0	\$0	\$0	\$0	\$0	\$13,953,601	Other Debt
9383:Lamar Blvd Street Improvements	\$1,484,223	\$8,216,000	\$5,750,000	\$0	\$0	\$0	\$0	\$15,450,223	Debt
5569:Lead (Pb) Based Paint Abatement	\$551,000	\$0	\$0	\$0	\$0	\$0	\$0	\$551,000	Debt
5873:Minor Bridge and Culvert Improvements	\$4,919,631	\$3,808,731	\$160,000	\$2,302,000	\$110,000	\$0	\$0	\$11,300,362	Debt Grants
10553:Neighborhood Partnering Program	\$394,776	\$398,890	\$199,445	\$0	\$0	\$0	\$0	\$993,111	Debt Cash
6959:Oltoorf Street Reconstruction	\$5,117,355	\$0	\$0	\$0	\$0	\$0	\$0	\$5,117,355	Other Debt Cash

**2014-2015 CIP Funded Appropriation Request Summary**

**Public Works**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
7333: Parking Meter Related Projects	\$9,266,200	\$0	\$0	\$0	\$0	\$0	\$0	\$9,266,200	Debt Cash
7489: Parmer Lane Street Improvements	\$3,658,500	\$0	\$0	\$0	\$0	\$0	\$0	\$3,658,500	Debt Cash
8198: Pond Springs Road Improvements	\$941,167	\$0	\$0	\$0	\$0	\$0	\$0	\$941,167	Debt
7088: Public Works - Vehicles & Equipment	\$28,866,500	\$0	\$0	\$0	\$0	\$0	\$0	\$28,866,500	Debt Cash
7332: Public Works Technology Improvements	\$2,698,915	\$0	\$0	\$0	\$0	\$0	\$0	\$2,698,915	Cash
5403: Rio Grande Reconstruction	\$13,363,730	\$2,948,845	\$0	\$0	\$0	\$0	\$0	\$16,312,575	Debt Cash
6998: Rundberg Lane Improvements	\$2,736,374	\$0	\$0	\$0	\$0	\$0	\$0	\$2,736,374	Debt Cash
6990: School Safety Sidewalk Projects	\$1,022,211	\$0	\$0	\$0	\$0	\$0	\$0	\$1,022,211	Debt Grants
5769: Sidewalk Improvements	\$56,353,164	\$7,189,416	\$8,904,000	\$2,358,773	\$0	\$0	\$0	\$74,805,353	Other Debt Grants Cash
7637: Stassney Lane Reconstruction	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487	Debt
6319: Street Reconstruction - Future Projects	\$993,589	\$1,237,151	\$1,619,000	\$0	\$0	\$0	\$0	\$3,849,740	Debt
5874: Street Resurfacing	\$2,392,500	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$0	\$17,392,500	Cash

2014-2015 CIP Funded Appropriation Request Summary

Public Works

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
10796: Urban Trails Improvements	\$18,154,981	\$5,060,000	\$480,000	\$0	\$0	\$0	\$0	\$23,694,981	Other Debt Grants
7485: Wells Branch Parkway Improvements	\$6,469,176	\$0	\$0	\$0	\$0	\$0	\$0	\$6,469,176	Debt
5314: William Cannon Dr. Reconstruction	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	Debt
<b>Total Request</b>	<b>\$312,694,640</b>	<b>\$45,953,348</b>	<b>\$25,309,945</b>	<b>\$7,660,773</b>	<b>\$3,110,000</b>	<b>\$3,000,000</b>	<b>\$2,934,073</b>	<b>\$400,662,779</b>	



**Public Works**

**Project Name: 32nd Street Reconstruction**

**Project ID: 6686**

**Project Description:**

Street Repair/reconstruction; sidewalk, curb and gutter repair/reconstruction.

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

6686.001 Group 32-32nd St. Reconstruct.& utility adjustment from Duval to Red River

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,938,492	\$0	\$0	\$0	\$0	\$0	\$0	\$2,938,492
<b>Appropriation Plan</b>	\$2,911,655	\$26,836	\$0	\$0	\$0	\$0	\$0	\$2,938,491
<b>Funding Plan</b>								
Debt	\$1,827,232	\$56,931	\$0	\$0	\$0	\$0	\$0	\$1,884,163
Cash	\$1,054,328	\$0	\$0	\$0	\$0	\$0	\$0	\$1,054,328
<b>Total</b>	<b>\$2,881,560</b>	<b>\$56,931</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,938,491</b>





# Public Works

**Project Name: 3rd Street Reconstruction**

**Project ID: 8158**

**Project Description:**  
Street Reconstruction

**Responsible Dept Contact:** Poppitt, Ed  
**Phone #** 9748768

**Subprojects:**

- 8158.001 3rd St. Reconstruction Phase 3 - Congress Ave. to Guadalupe St.
- 8158.002 3rd St Phase 2 - Congress Ave to Brazos St & San Jacinto Blvd to Trinity St
- 8158.003 3rd St. Phase 1 - Brazos St. to San Jacinto Blvd.
- 8158.004 3rd St. Reconstruction Phase 4 - Guadalupe St. to Nueces St.

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$7,766,664	\$5,132,865	\$808,315	\$0	\$0	\$0	\$0	\$13,707,844
<b>Appropriation Plan</b>	\$13,538,834	\$169,008	\$0	\$0	\$0	\$0	\$0	\$13,707,842
<b>Funding Plan</b>								
Debt	\$3,156,126	\$4,290,795	\$4,619,365	\$558,315	\$0	\$0	\$0	\$12,624,601
Cash	\$1,019,741	\$63,500	\$0	\$0	\$0	\$0	\$0	\$1,083,241
<b>Total</b>	<b>\$4,175,867</b>	<b>\$4,354,295</b>	<b>\$4,619,365</b>	<b>\$558,315</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,707,842</b>



**Public Works**

**Project Name: 6th Street Reconstruction**

**Project ID: 9324**

**Project Description:**

**Responsible Dept Contact:** Crabill, Dennis

Projects related to the reconstruction and improvement of 6th Street.

**Phone #** 9747232

**Subprojects:**

9324.001 6th St., Congress Ave. to IH35, Streetscape Improvements

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$561,000	\$524,000	\$476,000	\$466,000	\$0	\$0	\$0	\$2,027,000
<b>Appropriation Plan</b>	\$1,000,000	\$85,000	\$942,000	\$0	\$0	\$0	\$0	\$2,027,000
<b>Funding Plan</b>								
Debt	\$291,021	\$269,979	\$524,000	\$476,000	\$466,000	\$0	\$0	\$2,027,000
Total	\$291,021	\$269,979	\$524,000	\$476,000	\$466,000	\$0	\$0	\$2,027,000



**Public Works**

**Project Name: 8th Street Reconstruction**

**Project Description:**  
rebuild segments of 8th Street

**Project ID: 8098**

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

8098.001 Group 17 - 8th Street from Congress to West Ave.

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$8,685,245	\$0	\$0	\$0	\$0	\$0	\$0	\$8,685,245
<b>Appropriation Plan</b>	\$8,685,244	\$0	\$0	\$0	\$0	\$0	\$0	\$8,685,244
<b>Funding Plan</b>								
Debt	\$5,944,937	\$2,740,307	\$0	\$0	\$0	\$0	\$0	\$8,685,244
Total	\$5,944,937	\$2,740,307	\$0	\$0	\$0	\$0	\$0	\$8,685,244



**Public Works**

**Project Name:** Asbestos Abatement

**Project ID:** 5560

**Project Description:**

**Responsible Dept Contact:** Mullin, Wade

Various asbestos remediation and management projects conducted in support of CIP projects and in accordance with state and federal laws.

**Phone #** 9747154

**Subprojects:**

5560.003 City-Wide Asbestos Management

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$7,070,408	\$5,000	\$5,000	\$5,000	\$44,007	\$0	\$0	\$7,129,415
<b>Appropriation Plan</b>	\$7,129,414	\$0	\$0	\$0	\$0	\$0	\$0	\$7,129,414
<b>Funding Plan</b>								
Other	\$2,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,650,000
Debt	\$4,415,411	\$5,000	\$5,000	\$5,000	\$5,000	\$44,003	\$0	\$4,479,414
Total	\$7,065,411	\$5,000	\$5,000	\$5,000	\$5,000	\$44,003	\$0	\$7,129,414



**Public Works**

**Project Name:** Brazos Street Reconstruction

**Project ID:** 6960

**Project Description:**

Street reconstruction/repair; repair/reconstruction of sidewalk, curb and gutter, ramps.  
 Responsible Dept Contact: Poppitt, Ed  
 Phone # 9748768

**Subprojects:**

6960.001 Brazos St/Cesar Chavez-11th St E

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$15,563,972	\$0	\$0	\$0	\$0	\$0	\$0	\$15,563,972
<b>Appropriation Plan</b>	\$15,563,973	\$0	\$0	\$0	\$0	\$0	\$0	\$15,563,973
<b>Funding Plan</b>								
Other	\$6,416,920	\$0	\$0	\$0	\$0	\$0	\$0	\$6,416,920
Debt	\$8,556,375	\$68,109	\$0	\$0	\$0	\$0	\$0	\$8,624,484
Cash	\$522,569	\$0	\$0	\$0	\$0	\$0	\$0	\$522,569
<b>Total</b>	<b>\$15,495,864</b>	<b>\$68,109</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,563,973</b>



# Public Works

## **Project Name: Building Improvements - Public Works & Transportation**

**Project ID: 6016**

### **Project Description:**

Various renovation and improvements projects related to Public Works and Transportation facilities.

**Responsible Dept Contact:** Schruben, Mark

**Phone #** 9747048

### **Subprojects:**

- 6016.007 Miscellaneous Building Improvements
- 6016.009 Manor Road Facility
- 6016.012 Northeast Service Center

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$2,326,489	\$7,505,196	\$3,325,000	\$0	\$0	\$0	\$0	\$13,156,685
<b>Appropriation Plan</b>	\$3,031,685	\$6,800,000	\$3,325,000	\$0	\$0	\$0	\$0	\$13,156,685
<b>Funding Plan</b>								
Debt	\$1,350,000	\$0	\$6,800,000	\$3,325,000	\$0	\$0	\$0	\$11,475,000
Cash	\$1,431,317	\$84,840	\$165,528	\$0	\$0	\$0	\$0	\$1,681,685
<b>Total</b>	<b>\$2,781,317</b>	<b>\$84,840</b>	<b>\$6,965,528</b>	<b>\$3,325,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,156,685</b>



**Public Works**

**Project Name: Cesar Chavez Street Improvements**

**Project ID: 7108**

**Project Description:**

**Responsible Dept Contact:** Thompson, John

Various Roadway improvements.

**Phone #** 9749125

**Subprojects:**

7108.002 Cesar Chavez St. Promenade between 1st St. and West Ave.

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$117,768	\$272,232	\$53,000	\$7,000	\$0	\$0	\$0	\$450,000
<b>Appropriation Plan</b>	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000
<b>Funding Plan</b>								
Debt	\$5,268	\$112,500	\$272,232	\$53,000	\$7,000	\$0	\$0	\$450,000
Total	\$5,268	\$112,500	\$272,232	\$53,000	\$7,000	\$0	\$0	\$450,000



**Public Works**

**Project Name:** Collector/Residential Street Reconstruction - Central East

**Project ID:** 7534

**Project Description:**  
reconstruction of various streets

**Responsible Dept Contact:** Poppitt, Ed  
**Phone #** 9748768

**Subprojects:**

- 7534.001 Street Reconstruction and Utility Adj. - 5th St. from I35 to Onion St.
- 7534.002 Group 7 University Hills East
- 7534.004 Pedernales St. - 6th St. to Webberville Rd.
- 7534.006 Group 21 - Residential and Collector Streets Central East (North)
- 7534.007 Group 15C Reconstruction of Residential/Collector Sts. In Central E. Austin

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$17,270,866	\$210,600	\$5,206,500	\$4,292,100	\$1,410,400	\$0	\$0	\$28,390,466
<b>Appropriation Plan</b>	\$22,611,734	\$4,848,232	\$930,500	\$0	\$0	\$0	\$0	\$28,390,466
<b>Funding Plan</b>								
Debt	\$11,724,619	\$4,619,789	\$210,600	\$5,206,500	\$4,292,100	\$1,410,400	\$0	\$27,464,008
Cash	\$426,458	\$500,000	\$0	\$0	\$0	\$0	\$0	\$926,458
<b>Total</b>	<b>\$12,151,077</b>	<b>\$5,119,789</b>	<b>\$210,600</b>	<b>\$5,206,500</b>	<b>\$4,292,100</b>	<b>\$1,410,400</b>	<b>\$0</b>	<b>\$28,390,466</b>



## Public Works

**Project Name:** Collector/Residential Street Reconstruction - Northeast

**Project ID:** 7532

**Project Description:**  
reconstruction of various streets

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

- 7532.001 Group 3 - Northeast Residential/Collector Streets
- 7532.002 Group 9 Reconstruction and Utility Adjustments
- 7532.005 Group 19 Ph1 Recon & Utility Adj - Residential/Collector Streets Northeast
- 7532.006 Group 19 Ph2 Recon & Utility Adj - Residential/Collector Streets Northeast

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$16,990,456	\$1,297,324	\$0	\$0	\$0	\$0	\$0	\$18,287,780
<b>Appropriation Plan</b>	\$18,291,261	\$0	\$0	\$0	\$0	\$0	(\$3,481)	\$18,287,780
<b>Funding Plan</b>								
Debt	\$15,317,628	\$1,624,160	\$1,297,284	\$0	\$0	\$0	\$0	\$18,239,072
Cash	\$48,708	\$0	\$0	\$0	\$0	\$0	\$0	\$48,708
<b>Total</b>	<b>\$15,366,336</b>	<b>\$1,624,160</b>	<b>\$1,297,284</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,287,780</b>



**Public Works**

**Project Name:** Collector/Residential Street Reconstruction - Northwest

**Project ID:** 7533

**Project Description:**  
reconstruction of various streets

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

7533.003 Group 12 - Justin Lane and Foster Lane Area - Street Reconstruction

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$744,036	\$0	\$0	\$0	\$0	\$0	\$2,945,000	\$3,689,036
<b>Appropriation Plan</b>	\$744,038	\$0	\$0	\$0	\$0	\$0	\$2,945,000	\$3,689,038
<b>Funding Plan</b>								
Debt	\$744,038	\$0	\$0	\$0	\$0	\$0	\$2,945,000	\$3,689,038
Total	\$744,038	\$0	\$0	\$0	\$0	\$0	\$2,945,000	\$3,689,038



**Public Works**

**Project Name:** Collector/Residential Street Reconstruction - Southwest

**Project ID:** 7536

**Project Description:**  
reconstruction of various streets

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

7536.003 Group 10 - Collector/Residential Streets SW

**Thru  
2014**

**2015 2016 2017 2018 2019 Future Total**

<b>Spending Plan</b>	\$5,486,376	\$0	\$0	\$0	\$0	\$0	\$0	\$5,486,376
<b>Appropriation Plan</b>	\$5,491,776	\$2,047	\$0	\$0	\$0	(\$7,446)	\$5,486,377	
<b>Funding Plan</b>								
Debt	\$4,155,499	\$275,197	\$0	\$0	\$0	\$0	\$4,430,696	
Cash	\$968,444	\$87,237	\$0	\$0	\$0	\$0	\$1,055,681	
<b>Total</b>	<b>\$5,123,943</b>	<b>\$362,434</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,486,377</b>	



**Public Works**

**Project Name: Colorado Street Reconstruction**

**Project ID: 6961**

**Project Description:**

Street reconstruction/repair; repair/reconstruction of sidewalk, curb and gutter, ramps.  
 Responsible Dept Contact: Poppitt, Ed  
 Phone # 9748768

**Subprojects:**

- 6961.001 Colorado St. Reconstruction and Utility Adjustment from 3rd to 7th St
- 6961.002 Colorado St. Reconstruction and Utility Adjustments from 7th St to 10th St

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$8,428,077	\$4,267,971	\$2,910,118	\$0	\$0	\$0	\$0	\$15,606,166
<b>Appropriation Plan</b>	\$15,440,413	\$165,751	\$0	\$0	\$0	\$0	\$0	\$15,606,164
<b>Funding Plan</b>								
Other	\$243,752	\$0	\$0	\$0	\$0	\$0	\$0	\$243,752
Debt	\$7,040,890	\$945,789	\$4,267,971	\$3,020,862	\$0	\$0	\$0	\$15,275,512
Cash	\$0	\$86,900	\$0	\$0	\$0	\$0	\$0	\$86,900
<b>Total</b>	<b>\$7,284,642</b>	<b>\$1,032,689</b>	<b>\$4,267,971</b>	<b>\$3,020,862</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,606,164</b>



## Public Works

### **Project Name: Commodity Code Improvements**

**Project ID: 9964**

#### **Project Description:**

The City wishes to establish methodical relationships, called cross-walks, for commodity code selection in order to increase consistency with bid solicitations and improvement in participation of Certified Minority and Women Owned Business Enterprises by increasing the accuracy of commodity codes used with project trades.

**Responsible Dept Contact:** Camp, Robin

**Phone #** 9747830

#### **Subprojects:**

9964.001 Commodity Code RFP

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
<b>Appropriation Plan</b>	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
<b>Funding Plan</b>								
Cash	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000
Total	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000



**Public Works**

**Project Name: Davis Lane Improvements**

**Project ID: 5385**

**Project Description:**

Construction of Davis Lane between Muledeer Drive and Latta Drive. Roadway construction to be funded by the escrow account from Deer Park at Maple Run Section 10 and Letter of Credit obligation from Deer Park at Maple Run Section 16B.

**Responsible Dept Contact:** Haba, Darryl

**Phone #** 9747205

**Subprojects:**

- 5385.002 Davis Lane from Leo Street to West Gate Blvd.
- 5385.003 Davis/Deer from Brodie to Corran Ferry

**Thru**

**2014 2015 2016 2017 2018 2019 Future Total**

<b>Spending Plan</b>	\$10,790,537	\$648,000	\$722,046	\$0	\$0	\$0	\$0	\$12,160,583
<b>Appropriation Plan</b>	\$12,094,494	\$66,088	\$0	\$0	\$0	\$0	\$0	\$12,160,582
<b>Funding Plan</b>								
Debt	\$10,177,907	\$904,675	\$355,954	\$722,046	\$0	\$0	\$0	\$12,160,582
Total	\$10,177,907	\$904,675	\$355,954	\$722,046	\$0	\$0	\$0	\$12,160,582



**Public Works**

**Project Name:** Decker Lake Road Improvements

**Project ID:** 7488

**Project Description:**  
Various Roadway improvements

**Responsible Dept Contact:** Whitworth, Lisa  
**Phone #** 9745615

**Subprojects:**

7488.001 Decker Lake Road from FM 973 to SH 130

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$1,553,627	\$0	\$0	\$0	\$0	\$0	\$0	\$1,553,627
<b>Appropriation Plan</b>	\$1,553,627	\$0	\$0	\$0	\$0	\$0	\$0	\$1,553,627
<b>Funding Plan</b>								
Debt	\$1,217,000	\$336,627	\$0	\$0	\$0	\$0	\$0	\$1,553,627
Total	\$1,217,000	\$336,627	\$0	\$0	\$0	\$0	\$0	\$1,553,627



**Public Works**

**Project Name: Harris Branch Street Reconstruction**

**Project ID: 6991**

**Project Description:**

Harris Branch Parkway Street Reconstruction

**Responsible Dept Contact:** Crabill, Dennis

**Phone #** 9747232

**Subprojects:**

- 6991.002 Harris Branch Parkway - (From U. S. 290 to Farm Haven Rd.)
- 6991.003 Justin Lane from Burnet to Lamar

**Thru  
2014**

**Total**

**2019**

**2018**

**2017**

**2016**

**2015**

**2014**

**Future**

**Total**

<b>Spending Plan</b>	\$2,871,964	\$2,860,309	\$662,529	\$0	\$0	\$0	\$0	\$0	\$6,394,802
<b>Appropriation Plan</b>	\$4,549,875	\$1,844,927	\$0	\$0	\$0	\$0	\$0	\$0	\$6,394,802
<b>Funding Plan</b>									
Debt	\$96,366	\$2,775,598	\$2,860,309	\$662,529	\$0	\$0	\$0	\$0	\$6,394,802
Total	\$96,366	\$2,775,598	\$2,860,309	\$662,529	\$0	\$0	\$0	\$0	\$6,394,802



**Public Works**

**Project Name: Howard Lane Improvements**

**Project ID: 6031**

**Project Description:**

**Responsible Dept Contact:** Harris, Clay

Various Roadway improvements.

**Phone #** 9747895

**Subprojects:**

6031.005 Howard Lane Extension II from Harris Brnch Pkwy (Cameron Rd) to SH130

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$13,923,201	\$30,400	\$0	\$0	\$0	\$0	\$0	\$13,953,601
<b>Appropriation Plan</b>	\$13,953,601	\$0	\$0	\$0	\$0	\$0	\$0	\$13,953,601
<b>Funding Plan</b>								
Other	\$370,000	\$0	\$0	\$0	\$0	\$0	\$0	\$370,000
Debt	\$12,522,359	\$1,046,842	\$14,400	\$0	\$0	\$0	\$0	\$13,583,601
<b>Total</b>	<b>\$12,892,359</b>	<b>\$1,046,842</b>	<b>\$14,400</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,953,601</b>



**Public Works**

**Project Name: Lamar Blvd Street Improvements**

**Project ID: 9383**

**Project Description:**

To be determined improvement projects on Lamar Blvd

**Responsible Dept Contact:** Lazarus, Howard

**Phone #** 9747190

**Subprojects:**

- 9383.001 Lamar Boulevard, US 183 - IH35 and Burnet Road, Koenig Ln - Mopac PER
- 9383.002 North Lamar Blvd. and Burnet Rd. Corridor Improvements

**Thru  
2014**

**Total**

**2018**

**2017**

**2016**

**2015**

**2014**

**2019**

**Future**

**Total**

<b>Spending Plan</b>	\$1,034,241	\$6,532,000	\$7,883,983	\$0	\$0	\$0	\$0	\$15,450,224
<b>Appropriation Plan</b>	\$1,484,223	\$8,216,000	\$5,750,000	\$0	\$0	\$0	\$0	\$15,450,223
<b>Funding Plan</b>								
Debt	\$459,240	\$575,000	\$6,532,000	\$7,883,983	\$0	\$0	\$0	\$15,450,223
Total	\$459,240	\$575,000	\$6,532,000	\$7,883,983	\$0	\$0	\$0	\$15,450,223



## Public Works

**Project Name:** Lead (Pb) Based Paint Abatement

**Project ID:** 5569

**Project Description:**

Lead based paint remediation and management projects conducted in support of CIP projects and in accordance with state and federal laws.

**Responsible Dept Contact:** Mullin, Wade

**Phone #** 9747154

**Subprojects:**

5569.001 City-Wide Lead-Based Paint Management

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$494,628	\$1,000	\$2,000	\$2,000	\$51,373	\$0	\$0	\$551,001
<b>Appropriation Plan</b>	\$551,000	\$0	\$0	\$0	\$0	\$0	\$0	\$551,000
<b>Funding Plan</b>								
Debt	\$492,627	\$2,000	\$1,000	\$2,000	\$2,000	\$51,373	\$0	\$551,000
Total	\$492,627	\$2,000	\$1,000	\$2,000	\$2,000	\$51,373	\$0	\$551,000



# Public Works

## Project Name: Minor Bridge and Culvert Improvements

Project ID: 5873

### Project Description:

Minor Bridge and Culvert Improvement projects throughout the City - typically less than \$250,000 per location.  
 Responsible Dept Contact: Poppitt, Ed  
 Phone # 9748768

### Subprojects:

- 5873.009 Riverside Dr Bridges over Country Club Creek
- 5873.01 Wm Cannon Railroad Overpass
- 5873.012 Red Bud Trail Bridge over Lady Bird Lake
- 5873.013 Old Manor Road Bridge @ Tannehill Branch
- 5873.027 Tortuga Trail Retaining Wall
- 5873.031 Barton Springs Rd. Bridge over Barton Creek
- 5873.032 Minor Bridges, Culverts (and structures) - 2012 Bonds
- 5873.034 River Plantation Bridge Approach

Thru  
2014

2015 2016 2017 2018 2019 Future Total

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,727,418	\$2,727,018	\$1,188,925	\$1,163,000	\$1,309,000	\$185,000	\$0	\$11,300,361
<b>Appropriation Plan</b>	\$4,919,631	\$3,808,731	\$160,000	\$2,302,000	\$110,000	\$0	\$0	\$11,300,362
<b>Funding Plan</b>								
Debt	\$2,403,766	\$1,377,653	\$2,601,018	\$1,188,925	\$1,163,000	\$1,309,000	\$185,000	\$10,228,362
Grants	\$0	\$946,000	\$126,000	\$0	\$0	\$0	\$0	\$1,072,000
<b>Total</b>	<b>\$2,403,766</b>	<b>\$2,323,653</b>	<b>\$2,727,018</b>	<b>\$1,188,925</b>	<b>\$1,163,000</b>	<b>\$1,309,000</b>	<b>\$185,000</b>	<b>\$11,300,362</b>



# Public Works

**Project Name: Neighborhood Partnering Program**

**Project ID: 10553**

**Project Description:**

The Neighborhood Partnering Program (NPP) allows citizens to partner with the City to propose small to medium scale projects on City-owned property to improve the places in which they live, work and play.

**Responsible Dept Contact:** Golbabai, Justin

**Phone #** 9741444

**Subprojects:**

- 10553.001 Cherry Creek Community Garden
- 10553.002 Meadowview Triangle Park
- 10553.003 Huffstickler Green
- 10553.004 Neighborhood Watch Sign Installation
- 10553.005 Brentwood Park Pavilion
- 10553.006 Patterson Park Mosaic
- 10553.007 St. Elmo Road Initiative
- 10553.009 Tillery Street Sidewalk Installation
- 10553.01 Arroyo Seco Cycle Track
- 10553.011 Suburban Drive Sidewalk
- 10553.012 Davis Lane Trail Segment
- 10553.015 Future Neighborhood Partnering Programs - 2012 Bond

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$317,752	\$425,914	\$249,445	\$0	\$0	\$0	\$0	\$993,111
<b>Appropriation Plan</b>	\$394,776	\$398,890	\$199,445	\$0	\$0	\$0	\$0	\$993,111
<b>Funding Plan</b>								
Debt	\$0	\$199,353	\$398,890	\$199,445	\$0	\$0	\$0	\$797,688
Cash	\$145,423	\$0	\$0	\$50,000	\$0	\$0	\$0	\$195,423
<b>Total</b>	<b>\$145,423</b>	<b>\$199,353</b>	<b>\$398,890</b>	<b>\$249,445</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$993,111</b>





## Public Works

**Project Name: Parking Meter Related Projects**

**Project ID: 7333**

**Project Description:**

Purchase and install pay and display central pay stations and related equipment to replace single space parking meters. **Responsible Dept Contact:** Thompson, John  
**Phone #** 9749125

**Subprojects:**

- 7333.001 Parking Meter Pay Stations
- 7333.002 Rainey St., from Driskill St to River St, Mobility & Parking Improvements

**Thru  
2014**

**2019**

**2018**

**2017**

**2016**

**2015**

**2014**

**Total**

**Spending Plan**

\$9,115,000 \$151,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$9,266,200

**Appropriation Plan**

\$9,266,200 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$9,266,200

**Funding Plan**

Debt	\$8,570,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,570,000
Cash	\$425,000	\$149,200	\$122,000	\$0	\$0	\$0	\$0	\$0	\$0	\$696,200
<b>Total</b>	<b>\$8,995,000</b>	<b>\$149,200</b>	<b>\$122,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,266,200</b>



**Public Works**

**Project Name: Parmer Lane Street Improvements**

**Project ID: 7489**

**Project Description:**

**Responsible Dept Contact:** Taylor, David

Various roadway improvements

**Phone #** 9747132

**Subprojects:**

7489.001 Parmer Lane from US 290 to Braker Lane

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$1,608,243	\$1,650,000	\$400,257	\$0	\$0	\$0	\$0	\$3,658,500
<b>Appropriation Plan</b>	\$3,658,500	\$0	\$0	\$0	\$0	\$0	\$0	\$3,658,500
<b>Funding Plan</b>								
Debt	\$878,243	\$730,000	\$1,470,000	\$399,757	\$0	\$0	\$0	\$3,478,000
Cash	\$0	\$0	\$180,000	\$500	\$0	\$0	\$0	\$180,500
<b>Total</b>	<b>\$878,243</b>	<b>\$730,000</b>	<b>\$1,650,000</b>	<b>\$400,257</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,658,500</b>



## Public Works

**Project Name:** Pond Springs Road Improvements

**Project ID:** 8198

**Project Description:**

Various Improvements to the roadway. The initial project will be a Williamson County project in which the COA will participate. Improvements to intersections with US 183.

**Responsible Dept Contact:** Liu, Yuejiao

**Phone #** 9747216

**Subprojects:**

8198.001 Pond Springs Road 200' N/S of 183 Intersection

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$941,166	\$0	\$0	\$0	\$0	\$0	\$0	\$941,166
<b>Appropriation Plan</b>	\$941,167	\$0	\$0	\$0	\$0	\$0	\$0	\$941,167
<b>Funding Plan</b>								
Debt	\$941,167	\$0	\$0	\$0	\$0	\$0	\$0	\$941,167
Total	\$941,167	\$0	\$0	\$0	\$0	\$0	\$0	\$941,167





## Public Works

**Project Name:** Public Works Technology Improvements

**Project ID:** 7332

**Project Description:**

Various improvements with technology software, hardware and program systems.

**Responsible Dept Contact:** Snow, James

**Phone #** 9749795

**Subprojects:**

- 7332.001 OTC Technology Improvements
- 7332.003 Public Works Technology Improvements - Future
- 7332.004 RTK Surveying Equipment
- 7332.005 Public Works Computerized Maintenance Management Software System

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,698,914	\$0	\$0	\$0	\$0	\$0	\$0	\$2,698,914
<b>Appropriation Plan</b>	\$2,698,915	\$0	\$0	\$0	\$0	\$0	\$0	\$2,698,915
<b>Funding Plan</b>								
Cash	\$2,241,061	\$457,854	\$0	\$0	\$0	\$0	\$0	\$2,698,915
Total	\$2,241,061	\$457,854	\$0	\$0	\$0	\$0	\$0	\$2,698,915



# Public Works

**Project Name: Rio Grande Reconstruction**

**Project ID: 5403**

**Project Description:**

Street repair/reconstruction; sidewalk, curb and gutter repair/reconstruction.  
**Responsible Dept Contact:** Crabill, Dennis  
**Phone #** 9747232

**Subprojects:**

- 5403.001 Rio Grande: from MLK to 24th St. Street Reconstruction & Utility Adjustment
- 5403.003 Rio Grande St. Reconstruction and Utility Adjustment from 24th to 29th St.

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$7,514,575	\$5,850,000	\$2,622,000	\$326,000	\$0	\$0	\$0	\$16,312,575
<b>Appropriation Plan</b>	\$13,363,730	\$2,948,845	\$0	\$0	\$0	\$0	\$0	\$16,312,575
<b>Funding Plan</b>								
Debt	\$6,712,744	\$463,067	\$5,850,000	\$2,622,000	\$326,000	\$0	\$0	\$15,973,811
Cash	\$338,763	\$0	\$0	\$0	\$0	\$0	\$0	\$338,763
<b>Total</b>	<b>\$7,051,507</b>	<b>\$463,067</b>	<b>\$5,850,000</b>	<b>\$2,622,000</b>	<b>\$326,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,312,574</b>



# Public Works

**Project Name:** Rundberg Lane Improvements

**Project ID:** 6998

**Project Description:**

**Responsible Dept Contact:** Harris, Clay

Improvements to Rundberg Lane.

**Phone #** 9747895

**Subprojects:**

- 6998.001 Rundberg Ln. Extension from Metric Blvd to Burnet Rd.
- 6998.002 Rundberg from Cameron to Ferguson

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$2,736,375	\$0	\$0	\$0	\$0	\$0	\$0	\$2,736,375
<b>Appropriation Plan</b>	\$2,736,374	\$0	\$0	\$0	\$0	\$0	\$0	\$2,736,374
<b>Funding Plan</b>								
Debt	\$1,785,842	\$948,293	\$0	\$0	\$0	\$0	\$0	\$2,734,135
Cash	\$2,239	\$0	\$0	\$0	\$0	\$0	\$0	\$2,239
<b>Total</b>	<b>\$1,788,081</b>	<b>\$948,293</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,736,374</b>





## **Public Works**

### **Project Name: Sidewalk Improvements**

**Project ID: 5769**

**Responsible Dept Contact:** Curtis, Mike

**Phone #** 9747056

Various locations in Central Business District, selected arterial streets, and selected neighborhood streets.

#### **Subprojects:**

- 5769.042 Sidewalks - Future
- 5769.062 Sidewalk Repairs city-wide (2006 Bonds)
- 5769.068 Curb & Gutter Repairs - City-wide (2006 Bonds)
- 5769.075 ADA Sidewalk & Ramp Improvements 2010 Group 9 City Wide
- 5769.076 ADA Sidewalk & Ramp Improvements 2011 Group 10 City-Wide
- 5769.082 ADA Sidewalk, Ramp & Bikeway Improvements 2011 - Group 11 City-Wide
- 5769.083 ADA SIDEWALK & RAMP IMPROVEMENTS 2011 GROUP 12 CITY
- 5769.084 ADA Sidewalk & Ramp Improvements 2011 (Small Projects) - Group 13 City-Wide
- 5769.087 Sabine St. Promenade
- 5769.088 Brodie Lane Sidewalks
- 5769.089 Kramer Lane Trail, from Metric Blvd to Burnet Rd
- 5769.09 Safe Bicycle and Walking Campaign and Sidewalks
- 5769.092 ADA Sidewalk & Ramp Improvements 2012 - Group 14 City-Wide
- 5769.093 ADA Ramp and Bus Stop Improvements 2012 City Wide
- 5769.097 ADA Sidewalks Group 15
- 5769.102 Sidewalks - 2012 bonds Future
- 5769.103 2012 Bond ADA Sidewalks - Street and Bridge
- 5769.106 N Lamar - Parmer to 183 Sidewalk



**Public Works**

**Project Name: Sidewalk Improvements**

**Project ID: 5769**

**Project Description:**

Various locations in Central Business District, selected arterial streets, and selected neighborhood streets.

**Responsible Dept Contact:** Curtis, Mike

**Phone #** 9747056

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$40,323,321	\$15,390,902	\$13,385,095	\$4,558,773	\$1,147,258	\$0	\$0	\$74,805,349
<b>Appropriation Plan</b>	\$56,353,164	\$7,189,416	\$8,904,000	\$2,358,773	\$0	\$0	\$0	\$74,805,353
<b>Funding Plan</b>								
Other	\$2,557,127	\$1,940,726	\$3,224,612	\$2,200,000	\$2,200,000	\$1,147,258	\$0	\$13,269,723
Debt	\$25,934,566	\$7,307,628	\$10,148,361	\$9,425,644	\$2,358,773	\$0	\$0	\$55,174,972
Grants	\$360,105	\$800,000	\$1,606,000	\$1,523,478	\$0	\$0	\$0	\$4,289,583
Cash	\$2,048,744	\$22,332	\$0	\$0	\$0	\$0	\$0	\$2,071,076
<b>Total</b>	<b>\$30,900,542</b>	<b>\$10,070,686</b>	<b>\$14,978,973</b>	<b>\$13,149,122</b>	<b>\$4,558,773</b>	<b>\$1,147,258</b>	<b>\$0</b>	<b>\$74,805,354</b>



**Public Works**

**Project Name:** Stassney Lane Reconstruction

**Project ID:** 7637

**Project Description:**  
Reconstruct various sections of Stassney Lane

**Responsible Dept Contact:** Poppitt, Ed

**Phone #** 9748768

**Subprojects:**

7637.002 Stassney Ln from Teri Rd to Burleson Rd

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487
<b>Appropriation Plan</b>	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487
<b>Funding Plan</b>								
Debt	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487
Total	\$272,487	\$0	\$0	\$0	\$0	\$0	\$0	\$272,487



**Public Works**

**Project Name: Street Reconstruction - Future Projects**

**Project ID: 6319**

**Project Description:**

Design and reconstruction of streets from priority list.  
 Responsible Dept Contact: Poppitt, Ed  
 Phone # 9748768

**Subprojects:**

- 6319.003 Design of New Projects - 2012 Bonds
- 6319.005 South Lamar Blvd. Corridor Development Program
- 6319.006 Congress Ave. Streetscape Improvements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$538,589	\$1,179,000	\$1,860,151	\$272,000	\$0	\$0	\$0	\$3,849,740
<b>Appropriation Plan</b>	\$993,589	\$1,237,151	\$1,619,000	\$0	\$0	\$0	\$0	\$3,849,740
<b>Funding Plan</b>								
Debt	\$3,540	\$623,200	\$1,179,000	\$1,772,000	\$272,000	\$0	\$0	\$3,849,740
Total	\$3,540	\$623,200	\$1,179,000	\$1,772,000	\$272,000	\$0	\$0	\$3,849,740



# Public Works

## Project Name: Urban Trails Improvements

Project ID: 10796

### Project Description:

Construction and rehabilitation of greenways and trail projects with improvements that have a recreation function, but also serve a utilitarian transportation need.

Responsible Dept Contact: Crager, Chad

Phone # 9743570

### Subprojects:

- 10796.001 Urban Trail Improvements Future Projects - 2012 Bond
- 10796.002 North Acres Trail
- 10796.003 Upper Boggy Creek Trail Phase 1
- 10796.004 Austin to Manor Rail with Trail
- 10796.005 MoPac Bicycle Bridge over Barton Creek
- 10796.006 Violet Crown Trail
- 10796.007 Country Club Creek Trail
- 10796.008 YBC Urban Trail
- 10796.009 Austin to Manor Phase 2

Thru

2014

Total

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$15,836,488	\$6,278,493	\$1,580,000	\$0	\$0	\$0	\$0	\$23,694,981
<b>Appropriation Plan</b>	\$18,154,981	\$5,060,000	\$480,000	\$0	\$0	\$0	\$0	\$23,694,981
<b>Funding Plan</b>								
Other	\$1,837,623	\$0	\$0	\$0	\$0	\$0	\$0	\$1,837,623
Debt	\$3,148,748	\$6,723,201	\$6,233,057	\$1,580,000	\$0	\$0	\$0	\$17,685,006
Grants	\$1,977,276	\$2,150,000	\$45,436	\$0	\$0	\$0	\$0	\$4,172,712
<b>Total</b>	<b>\$6,963,647</b>	<b>\$8,873,201</b>	<b>\$6,278,493</b>	<b>\$1,580,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,695,341</b>



**Public Works**

**Project Name: Wells Branch Parkway Improvements**

**Project ID: 7485**

**Project Description:**

**Responsible Dept Contact:** Taylor, David

Roadway improvements.

**Phone #** 9747132

**Subprojects:**

- 7485.001 Wells Branch Parkway from Heatherwilde to near I35
- 7485.002 Wells Branch/Heatherwilde (Participation in Travis County Project)

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$6,469,176	\$0	\$0	\$0	\$0	\$0	\$0	\$6,469,176
<b>Appropriation Plan</b>	\$6,469,176	\$0	\$0	\$0	\$0	\$0	\$0	\$6,469,176
<b>Funding Plan</b>								
Debt	\$6,450,328	\$18,848	\$0	\$0	\$0	\$0	\$0	\$6,469,176
Total	\$6,450,328	\$18,848	\$0	\$0	\$0	\$0	\$0	\$6,469,176



**Public Works**

**Project Name: William Cannon Dr. Reconstruction**

**Project ID: 5314**

**Project Description:**

The rehabilitation and reconstruction with utility and ADA improvements for William Cannon Drive

**Responsible Dept Contact:** Crabill, Dennis

**Phone #** 9747232

**Subprojects:**

5314.003 William Cannon Noise Attenuation

	<b>Thru 2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$9,205	\$80,795	\$0	\$0	\$0	\$0	\$0	\$90,000
<b>Appropriation Plan</b>	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000
<b>Funding Plan</b>								
Debt	\$9,205	\$0	\$80,795	\$0	\$0	\$0	\$0	\$90,000
Total	\$9,205	\$0	\$80,795	\$0	\$0	\$0	\$0	\$90,000



# **Watershed Protection**



# Watershed Protection

## Department Overview

The mission of the Watershed Protection Department (WPD) is to protect lives, property and the environment. This mission directly relates to WPD's Capital Improvements Program (CIP) plan to fund solutions for the worst problem areas for the flood, erosion and water quality missions of the Department. The Department's Business Plan emphasizes the need to upgrade the City's aging drainage infrastructure, which relates directly to the capital spending proposal for stormdrain system upgrades, erosion stream bank stabilization, and creek drainage system upgrades. The Watershed Protection Department Master Plan, approved by City Council in 2001, is the guiding document for WPD.

The project categories listed below relate to the various watershed mission areas and serve as the WPD CIP structure:

1. **Localized Drainage** – Localized storm drain improvements
2. **Flood Control** – To protect lives and property by reducing the impact of flood events
3. **Erosion Control** – To prevent property damage resulting from erosion and protect channel integrity
4. **Water Quality** – To prevent, detect, evaluate and reduce water pollution in order to protect water quality and aquatic life in Austin's creeks, lakes and aquifers
5. **Master Planning** – Those projects that affect more than one mission area and require an integrated solution
6. **Database/Geographic Integration System** – Focuses on the use of database and GIS projects that support multiple or all missions

## Prior Year Accomplishments

WPD has had a number of successes in its CIP. Below are highlights from each project category for FY 2012-13 as well as some expected milestones for FY 2013-14:

### Localized Drainage

The purpose of the East Bouldin Euclid/Wilson Storm Drain Improvements project, completed in September 2013, was to alleviate flooding of streets, houses and yards in the Dawson neighborhood. It consisted of constructing storm drain system improvements for the area between Euclid and Wilson streets and East Bouldin Creek. Improvements to a second storm drain system along Cumberland Drive were initially included in this construction contract, but were removed due to utility conflicts that would have delayed the project beyond a reasonable time. The Cumberland Drive storm drain improvement project will be bid again once the utility has been relocated.



Localized flooding between Euclid and Wilson Streets and East Bouldin Creek

WPD continued work on East Bouldin Wilson Storm Drain Improvements to alleviate localized flooding on Wilson, Powell, Fontana, Havana, South Park, Lightsey, and Sacramento streets. This project consists of a larger diameter pipe size that required shoring in order to accomplish the work. Due to the project's proximity to a school, work will take place only in the summer. The project began in November 2012 and approximately 1,986 linear feet of pipe have been installed thus far.

WPD completed the South Shore Storm Drain Improvements. This project consisted of storm drain improvements to replace an aged and undersized existing system. The project was divided into three phases: Phase A consisted of the upstream portion of the storm drain in Town Creek Drive; Phase B consisted

of the middle section of the storm drain from Town Creek Drive at Arena Drive to Lake Shore Blvd.; and Phase C consisted of the downstream section of the storm drain from Lake Shore Blvd. to the outfall at Lady Bird Lake. This project was a public-private partnership with the South Shore planned unit development. Private construction and in-house Field Operations Division construction were leveraged to alleviate street flooding at a fraction of the cost to the City than if the City performed this work independently.

WPD implemented a public/private partnership for the West Bouldin Morgan Lane project. This was a partnership with a developer that had an undersized storm drain pipe crossing their property to add capacity to the undersized 15-inch diameter concrete storm drain pipe that had one five-foot inlet. Two hundred and ten linear feet of new 24-inch storm drain pipe and two new inlets were added. The inlet capacity was increased from 5 linear feet of inlet to 35 linear feet with addition of the two new inlets. This project presented a cost savings for the City, as the developer dedicated the required additional easement, and the developer's engineer designed and permitted the improvements. The Field Operations Division provided the materials and installed the new system.

WPD began work on the Shoal Ridgelea Storm Drain Improvements project to alleviate flooding of streets, houses, and yards in the Ridgelea neighborhood. It will upgrade the storm drain system with the construction of 3,800 linear feet of new storm drain pipe and numerous new storm drain inlets. In addition, some 5,800 linear feet of water line and 2,000 linear feet of waste water lines in the neighborhood will be upgraded. The project also includes streambank restoration work on Shoal Creek which was constructed separately from November 2011 to June 2012.

### **Flood Control**

WPD continued construction on multiple projects associated with the Waller Creek Tunnel, which is scheduled to be operational by the end of 2014. Excavation of the mile-long tunnel is complete and the tunnel's concrete liner is approximately 45% complete. Construction also continues on the inlet at Waterloo Park and the outlet at Waller Beach near the Four Seasons Hotel. Program is on schedule and within

budget, within industry standard tolerances, and will provide the infrastructure to allow transformational development in the area.

WPD improved the low water crossing at Nuckols Crossing to remain passable during a 100-year storm. This project was designed and constructed in collaboration with the Public Works Department for Regional Stormwater Management Program credit on the Pleasant Valley roadway extension project.

WPD modernized the existing Comburg Dam to reinforce the earthen embankment with turf reinforcing matting and to extend the concrete spillway, concrete parapet wall, and rock riprap. Fencing, a Flood Early Warning System (FEWS) gauge, and a permanent maintenance access point were also provided as part of the project. This work was done to safeguard 108 downstream properties from the risk of a dam breach.

WPD completed repairs to the Barton Springs Bypass Channel. The bypass tunnel was built in the 1970s to reduce the number of times the upper dam overtopped during rain events, thereby reducing cleaning efforts, extending the use of the pool by minimizing the debris being washed into the pool, and enhancing the water quality in the pool. This project addressed repairs to this system, including adding a new concrete floor and using rock anchors, soil tiebacks, and new subgrade material to increase the stability of the structure. The joints were removed and replaced, and cracks in the bypass and downstream dam were repaired.

WPD entered into a Community Facilities Agreement with the developer to relocate the existing 30-inch storm drain line in conjunction with the proposed development for 46<sup>th</sup> Street and Airport Boulevard. The City agreed to pay an amount not to exceed \$49,700 for the relocation of the storm drain line. The agreement included the design, permitting and construction costs to relocate the line. The line was designed to meet the future capacity needs of the existing undersized storm drain line. The City anticipates saving costs on this project compared to approximately \$250,000 for designing, permitting and constructing these improvements as a separate improvement project.

WPD completed three Regional Stormwater Management Program (RSMP) participation projects: Block at 26th, Landmark Southpark and Platinum Onion Creek.

### **Water Quality**

In FY 2012-13, WPD worked with Real Estate Services to acquire 93.65 acres of land on Escarpment Boulevard, as well as fee title and conservation easements in the Barton Springs contributing and recharge zones to add to the Water Quality Protection Lands. The City spent \$1.5 million on these purchases, primarily using 2012 Proposition 13 Bond Program.

Blowing Sink Preserve is a 160-acre site composed almost entirely of internal drainage sinkhole basins. The project includes slope stabilization, sediment removal, and recharge restoration for five large sinkholes (Winter Woods, Wyoka, Sink-in-the-Woods, Sinky Dinky, and Brownlee sinks) on the City of Austin Blowing Sink Preserve to enhance recharge to the Edwards Aquifer. Engineered permanent structures are being constructed that will serve to secure safe access for City staff into the caves, allow for continued biological connectivity from the terrestrial to subterranean habitats, prevent future clogging of the futures with sediments and secure entry to the features to protect the public from the 75 foot deep open shafts.

Eliza Springs Daylighting project: The largest known population of the federally endangered Barton Springs salamander resides in Eliza Spring, a spring fed concrete amphitheater. Since the late 1920s, the spring run has been confined to a 24" concrete and corrugated metal pipe that originally discharged into Barton Springs Pool. Currently, the pipe discharges into the bypass along the north bank of Barton Springs Pool and is collapsing. The Barton Springs Pool Master Plan proposed daylighting the culvert diverted stream from Eliza Spring to Barton Springs Pool. Daylighting describes projects that deliberately expose some or all of the flow of a previously covered river, creek, or stormwater drainage. WPD has received and reviewed the 60% design of the Eliza Spring Daylighting Project and are currently working towards contracting additional services for the remainder of the design phase and coordinating with state and local historical entities.

### **Erosion Control**

#### Stream Restoration Design Projects Completed:

Fort Branch Reaches 6 & 7 Channel Rehabilitation: Construction to stabilize the severely eroded creek banks and to mitigate flood-prone areas in the Lower Fort Branch Creek watershed commenced in October 2012. The project included replacement of an aging culvert with a span bridge at Fort Branch Boulevard, stabilization of approximately 1,600 linear feet of stream channel using bioengineering methods and upgrades to the storm drain system to reduce street flooding.



Lower Shoal Creek Peninsula Restoration: The shoreline on Lady Bird Lake at the Shoal Creek Peninsula trail was threatened by erosion. The project included shoreline restoration using native limestone boulders, upgrade of the pedestrian trail, replacement of failed retaining walls with natural shoreline stabilization and native landscape restoration. The project prevented loss of parkland to erosion, improved public safety and mobility, and enhanced the natural park environment.

Boggy Creek Greenbelt-Reach B8 Stream Restoration: Boggy Creek in Rosewood Park was beset with erosion, leaking wastewater lines, and poor water quality. This project removed the wastewater lines, stabilized the erosion and restored native stream habitat such that the creek is an amenity, rather than a liability, to the neighborhood.

### **Master Planning**

Completed engineering studies for eight watersheds to created updated floodplain maps. This project was funded in part by a \$1.1 million grant from FEMA and will provide information used to help the City prioritize

flood mitigation projects and to identify flood risk, which can help citizens prepare for flooding.

### **Database/GIS**

Continued collection of TV inspection data in the Central Business District. Staff is proceeding with data entry and will begin working on the data from a contractor as well.

## **FY 2014-15 Work Plan**

### **Water Quality**

Stormwater Treatment Design Projects:

Barton Creek Upper Pond retrofit: Residential ponds built prior to SOS need to be examined to see if they can be substantially upgraded to reduce existing pollution to Barton Springs. Project will be internal at first, focusing on identifying potential ponds. After candidates are identified, projects will move to design phase.

Buttermilk (BMK) Reach Water Quality Projects:

Continue performing preliminary engineering calculations for cost effectiveness of water quality treatment project options on publicly owned land in conjunction with stream and riparian restoration in reaches BMK 1, BMK 2, and BMK 3. Will subsequently check feasibility (e.g. neighborhood plan, ability to partner with PARD, etc.) and before moving forward with full design and construction.

### **Open Space Acquisition:**

As part of the November 2012 Bond Program, Austin voters approved a \$30 million bond proposition to preserve open space in perpetuity in the Barton Springs Zone for water quality protection. Watershed Protection will coordinate with Real Estate Services, the Austin Water Utility, and regional partners to evaluate and recommend properties to protect either through fee simple acquisition or conservation easement.

### **Erosion Control**

Stream Restoration Construction Projects:

J. J. Seabrook Stream Restoration, Rain Garden and Urban Trail Project: Begin construction on stabilization of 860 linear feet of Tannehill branch Tributary 1 and construction of rain gardens to treat local stormwater runoff. Project will include construction of urban trail along Pershing Drive.

### Williamson Creek - Richmond Tributary Rehabilitation

Complete preliminary engineering to integrate drainage problems defined by Local Flood Hazard Mitigation section. Project will protect properties by stabilizing the estimated 1,200 LF of stream channel. The work includes reconstructing creek banks; installing grade controls and enhancing the natural setting will native materials.

### Williamson Creek - Bitter Creek Tributary Rehabilitation:

Complete Mission Integration and Prioritization (MIP) team concurrence on preliminary engineering report. This project will rehabilitate approximately 1800 linear feet of degraded stream channel to protect up to 35 residential properties from erosion damage, repair spot erosion problems, and retrofit an existing amenity pond to benefit water quality.

Green Infrastructure:

8<sup>th</sup> and Rio Grande Rain Gardens: Complete construction of four raingardens at this intersection for the treatment of stormwater.

### **Flood Control**

Slaughter Creek David Moore Drive Creek Crossing

Improvements: The Old Lampasas Dam Project will provide an alternative analysis to determine whether Old Lampasas Dam should be repaired or removed following the damage it incurred during the Hermine storm event, as well as final engineering and construction for the option selected. The project will provide emergency repair, extended water quality detention, and protection for approximately 40 structures.

Nuckols Crossing Culvert Upgrade. This project was

designed and constructed in collaboration with the Public Works Department for Regional Stormwater Management Program (RSMP) credit on the Pleasant Valley roadway extension project. The existing Nuckols Crossing low-water crossing consists of one 10x10 culvert that overtops between the 10-year and 25-year design storms. This system will be replaced with three 10x8 culverts that can safely pass the 100-year design storm event, per the requirements of the Drainage Criteria Manual (DCM).

Waller Creek Redevelopment: Continued construction and enhancement activities related to the trail and pedestrian facilities at the Waller Creek Tunnel Project. A portion of the project funds are supporting the evaluation of the current Waller Creek Tunnel construction plans to identify opportunities to save time and money by ensuring that current tunnel construction facilitates or minimizes conflicts with future park improvements envisioned by the Waller Creek Conservancy design concept.

Reilly Detention Pond Performance Modifications. Reilly Pond was constructed in 1999 as a regional detention pond for the Upper Waller Creek watershed. In 2009, the Watershed Protection Department initiated work to retrofit this pond into a joint water quality and detention facility. This project will increase the detention performance of the Reilly Pond system to match, as much as possible, the original design performance. Additionally, one of the ponds will include a biofiltration feature to provide water quality to the surrounding commercial development.

David Moore Drive Creek Crossing Improvements. The Slaughter Creek at David Moore Drive Crossing Improvements Project will address the low water crossing at David Moore Drive, which currently is overtopped during storm events that are equivalent to a 2-year storm event or greater. This project includes the replacement of three existing 24-inch corrugated metal pipes with box culverts and the installation of clear span or Con/Span bridge improvements to convey the 25-year storm and have no more than 6 inches of water overtopping the roadway during a 100-year storm event. The project will meet DCM requirements, improve public safety, increase pedestrian mobility, and reduce the need for closure of the roadway.

Onion Creek Flood Hazard Mitigation, Ecosystem Restoration, & Recreation: Continue flood control buyout program of homes in Onion Creek with subsequent environmental restoration in conjunction with the U.S. Army Corps of Engineers.

#### **Localized Drainage**

Pleasant Valley / Elmont Stormwater Conveyance Improvements. The purpose of this project, which commenced July 18, 2013, is to improve stormwater

conveyance along Pleasant Valley Road in and near the intersection of Elmont Drive. This intersection has known flooding problems dating back to 1988. The preliminary and design phases will be ongoing throughout FY 2014-15.

East Bouldin Wilson Storm Drain Improvements. This project is intended to alleviate localized flooding on Wilson, Powell, Fontana, Havana, South Park, Lightsey, and Sacramento streets. This project consists of a larger diameter pipe size that required shoring in order to accomplish the work. Due to the project's proximity to a school, the Right-of-Way office will only allow the work occurring near the school to take place in the summer. The project began in November 2012 and approximately 1,986 linear feet of pipe have been installed thus far, with approximately 2,500 linear feet remaining.

Shoal Creek - Ridgelea Storm Drain Improvements. The purpose of the project, which started in August 2013, is to alleviate flooding of streets, houses and yards in the Ridgelea neighborhood. It will upgrade the storm drain system with the construction of 3,800 linear feet of new storm drain pipe and numerous new storm drain inlets. In addition, some 5,800 linear feet of water line and 2,000 linear feet of waste water lines in the neighborhood will be upgraded. The project also includes streambank restoration work on Shoal Creek; this portion of the project was constructed separately from November 2011 to June 2012. The project is set to be complete in FY 2014-15 per the contract time allotted.

#### **Master Planning**

Master Plan Floodplain Study and Mapping: The Master Plan Floodplain Study and Mapping Project will provide updates to the hydraulic and hydrologic modeling and floodplain mapping for watershed within the City's jurisdiction, which are essential for effective floodplain management. This project has been partially funded through a large FEMA grant.

#### **Project Selection and Prioritization Process**

Through development of the annual CIP plan, WPD implements a capital appropriation process which ensures that all CIP projects funded by the

Drainage Utility Fund, the Urban Structural Control Fund, and the Regional Stormwater Management Fund undergo a review process by an intradepartmental cross mission team to identify, prioritize and develop responsible funding initiatives for CIP projects to address water quality, channel stability and stormwater conveyance needs. The process also includes preparation of annual and long range appropriation plans that reflect individual watershed mission priorities and ensure opportunities for mission integration. Technical reviews are completed for CIP project submittals to identify the best solutions for watershed improvements that do not create adverse impacts to any WPD missions, and that maximize opportunities to address multiple mission needs.

The WPD CIP FY 2014-15 Process Flow Chart at the end of this narrative provides a detailed process description.



## Imagine Austin

In addition to supporting the mission of WPD, its CIP plan also helps to implement the priority programs of the Imagine Austin Comprehensive Plan. Imagine Austin calls for sustainable management of water resources, stating that: “Protecting our streams and floodplains helps maintain Austin’s natural beauty while promoting public health and safety, improving water quality, and preserving habitat for native species, including threatened and endangered species.” All WPD projects work directly or indirectly to achieve this goal. Notable examples include streambank restoration projects (e.g., along lower Waller and Shoal Creeks); water quality projects (e.g., Little Bear recharge enhancement, Eliza Springs repair); and flood control projects (e.g., hazard reduction on Little Walnut Creek).

Imagine Austin also calls for “the use of green infrastructure to protect environmentally sensitive areas and integrate nature into the city.” This key priority program is reflected in numerous WPD projects. Notable examples include water quality pond retrofits (e.g., pond construction on Upper Barton Creek); riparian restoration (referenced above) and invasive species management; and floodplain protection (e.g., Onion Creek hazard mitigation and restoration). By upgrading undersized infrastructure and thus facilitating denser development, local flood projects (e.g., Central

Business District storm drain enhancement, Transit Oriented Development storm drain upgrades) and the Waller Creek Tunnel project work to invest in a compact and connected Austin as well as to develop and maintain affordability.

## CIP Funding Sources

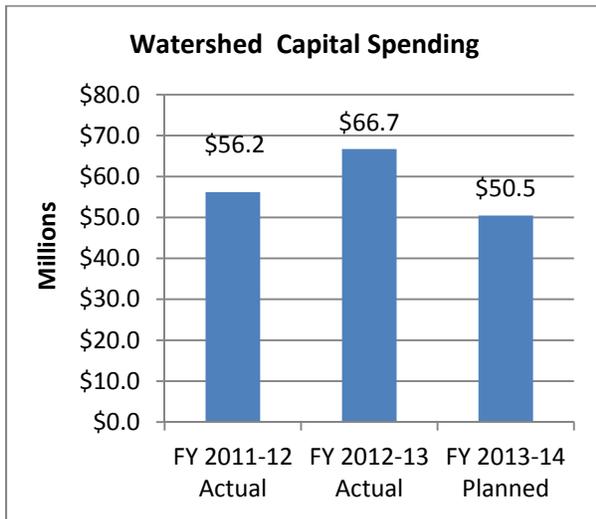
The Department will utilize drainage fee funds and funds from fee-in-lieu programs for its FY 2014-15 CIP projects.

Drainage utility fee (DUF) funds must be used for drainage-related projects. Texas Local Government Code states that the income of a drainage utility system must be segregated and completely identifiable in municipal accounts. Because the City of Austin uses the drainage charge as a funding source for future system improvements, including replacement, new construction, or extension, revenue generated by the charge is not transferable to the general fund. This is also mandated by the Texas Local Government Code (§552.049).

The Urban Watersheds Ordinance (UWO) fee-in-lieu program provides additional funds for Watershed Protection’s CIP projects in the form of the Urban Structural Control Fund. The UWO amendments require water quality control structures to treat storm water runoff. The ordinance includes other requirements that allow for fee-in-lieu of payments in Urban Watersheds instead of building water quality control structures when approved by the Director of the Watershed Protection Department and establishes critical water quality zones with their attendant development restrictions in watersheds outside of the Central Business District.

The Regional Stormwater Management Program (RSMP) is a fee-in-lieu program administered by the Watershed Engineering Division of the City of Austin's Watershed Protection Department. This program provides for the planning, design and construction of regional drainage improvements to prevent flooding caused by increased runoff from developments, using fees paid by the owners of those developments.

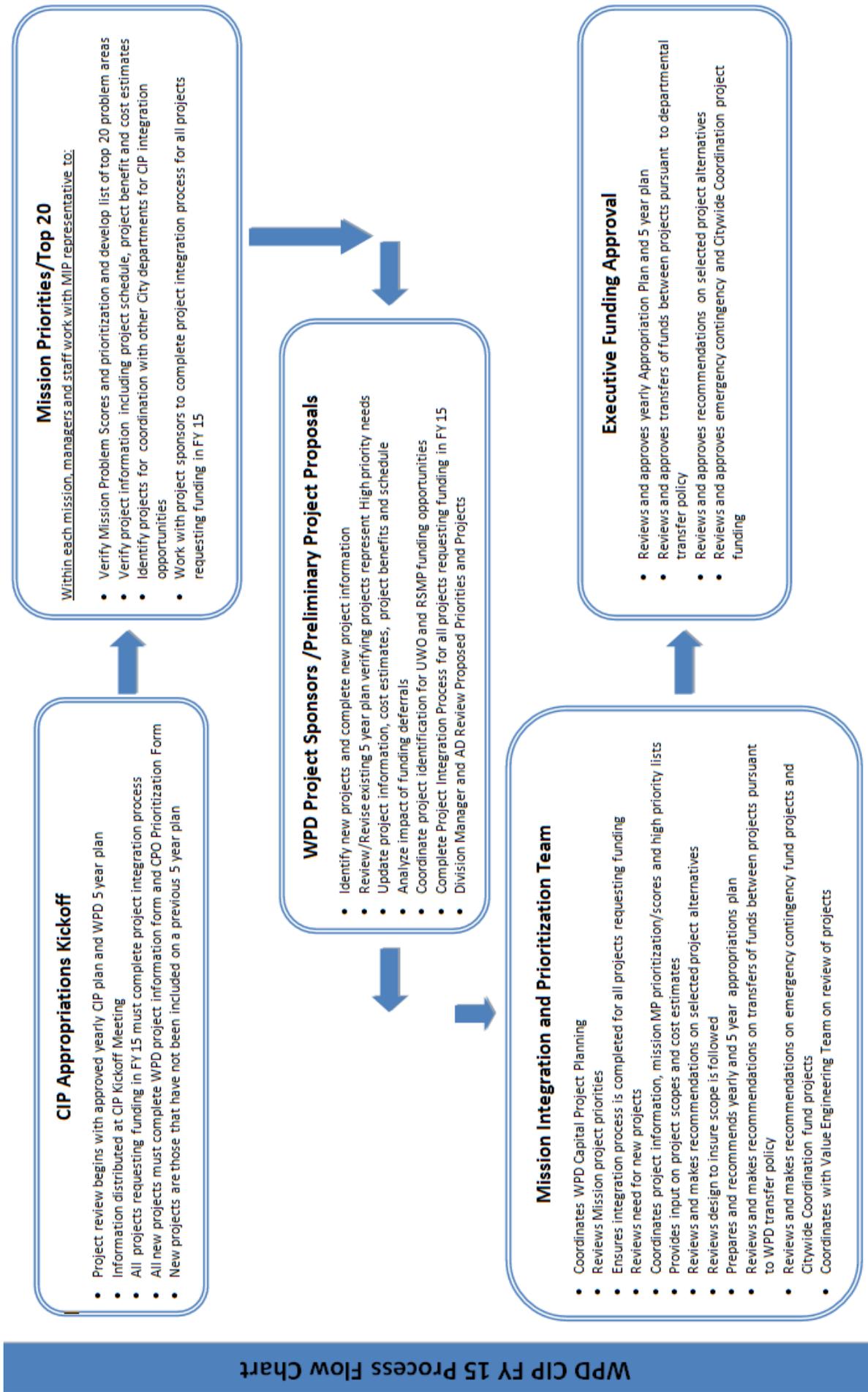
Implementation of the Master Plan has been the primary driver for WPD’s CIP spending in all past years, as well as the five year plan covering FY 2015-2019. Other drivers include the multitude of priorities that the City is now facing as a whole. Transit Oriented Development, Urban Rail, the Austin Downtown Plan, the Waller Creek district, implementation of neighborhood plans, and street resurfacing are examples of citywide projects that all include drainage infrastructure needs that might not align with the Master Plan as high priority watershed needs, but still represent legitimate city needs.



### Operations and Maintenance Impact

The FTEs required for operation of the Waller Creek Tunnel were included in the FY 2013-14 Budget to ensure staff is available as the tunnel gradually comes online throughout the year. The FY 2014-15 Forecast does include a small amount of funding necessary to annualize costs associated with the FTEs and related contractals/commodities.

# Appendix A CIP FY 2014-15 Process Flow Chart



**2014-2015 CIP Spending Plan Summary**

**Watershed Protection**

<b>Project</b>	<b>Thru Current Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
6007: Barton Springs Pool	\$4,765,151	\$0	\$282,538	\$150,532	\$284,613	\$0	\$0	\$5,482,834
6021: Developer Reimbursements	\$231,973	\$0	\$0	\$580,027	\$0	\$0	\$0	\$812,000
5749: Equipment Replacement, IT Needs, Field Ops Fac, MISC.	\$20,868,729	\$1,300,000	\$2,455,941	\$349,295	\$320,085	\$12,441,750	\$352,513	\$38,088,313
5848: Erosion Control Stream Restoration	\$13,980,374	\$3,757,632	\$18,002,209	\$10,321,083	\$13,278,312	\$14,021,000	\$0	\$73,360,610
5954: FEWS	\$3,417,998	\$60,000	\$127,733	\$60,000	\$0	\$0	\$0	\$3,665,731
5754: Flood Control - Creek Flooding Mitigation	\$34,618,091	\$3,950,000	\$27,981,151	\$13,898,034	\$3,814,571	\$4,391,621	\$2,730,000	\$91,383,468
5789: Flood Control - Localized Drainage	\$52,958,796	\$4,221,588	\$14,154,402	\$10,011,415	\$11,206,379	\$10,664,686	\$39,520	\$103,256,786
5781: Flood Control-Buyouts	\$6,545,673	\$0	(\$1,192,353)	\$0	\$0	\$0	\$0	\$5,353,320
6938: Floodplain Studies & Digital Mapping	\$3,828,085	\$793,571	\$704,181	\$630,680	\$817,755	\$500,000	\$186,729	\$7,461,001
7493: GIS / Database Projects	\$10,699,354	\$855,734	\$630,423	\$520,464	\$46,854	\$0	\$0	\$12,752,829
6039: Master Plan Projects	\$10,081,891	\$350,000	\$6,063,838	\$2,140,393	\$1,741,906	\$2,721,075	\$0	\$23,099,103
10613: Stormwater Citywide Priorities	\$17,439	\$0	\$0	\$0	\$0	\$10,463,778	\$0	\$10,481,217

2014-2015 CIP Spending Plan Summary

Watershed Protection

Project	Thru Current Year	2015	2016	2017	2018	2019	Future	Total
7492:Stormwater Pond Safety	\$5,285,599	\$749,622	\$4,325,006	\$2,812,387	\$1,805,925	\$928,670	\$0	\$15,907,209
8598:Transit Oriented Development	\$75,000	\$225,000	\$1,200,000	\$0	\$2,510,000	\$0	\$2,063,928	\$6,073,928
10878:Waller Creek O&M	\$0	\$0	\$0	\$0	\$0	\$4,200,000	\$0	\$4,200,000
9083:Waller Creek Redevelopment	\$1,237,500	\$0	\$0	\$0	\$0	\$0	\$0	\$1,237,500
6521:Waller Creek Tunnel	\$116,276,308	\$4,550,000	\$28,237,450	\$197,148	\$0	\$0	\$0	\$149,260,906
5282:Water Quality Protection - Stormwater Treatment	\$9,927,586	\$4,435,538	\$10,512,740	\$6,183,178	\$3,230,939	\$5,750,000	\$0	\$40,039,981
6660:Water Quality Remediation and Restoration	\$2,123,259	\$1,117,000	\$1,371,424	\$2,160,908	\$1,260,611	\$885,691	\$115,000	\$9,033,893
10856:Wet Pond Maintenance	\$50,000	\$25,000	\$1,070,000	\$349,375	\$0	\$0	\$0	\$1,494,375
<b>Total Request</b>	<b>\$296,988,805</b>	<b>\$26,390,685</b>	<b>\$115,926,683</b>	<b>\$50,364,919</b>	<b>\$40,317,950</b>	<b>\$66,968,271</b>	<b>\$5,487,690</b>	<b>\$602,445,003</b>

**2014-2015 CIP Funded Appropriation Request Summary**

**Watershed Protection**

<b>Project</b>	<b>Actuals thru Prior Year</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	<b>Funding Source</b>
6007: Barton Springs Pool	\$5,282,834	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$5,482,834	Debt Cash
6021: Developer Reimbursements	\$812,000	\$0	\$0	\$0	0	0	\$0	\$812,000	Other
5749: Equipment Replacement, IT Needs, Field Ops Fac, MISC.	\$27,333,312	\$2,051,000	\$2,051,000	\$2,301,000	\$2,051,000	\$2,301,000	\$0	\$38,088,312	Debt Cash
5848: Erosion Control Stream Restoration	\$52,864,610	\$3,310,000	\$3,961,000	\$4,300,000	\$4,950,000	\$3,975,000	\$0	\$73,360,610	Other Debt Cash
5954: FEWS	\$3,605,731	\$60,000	\$0	\$0	\$0	\$0	\$0	\$3,665,731	Cash
5754: Flood Control - Creek Flooding Mitigation	\$70,323,467	\$5,500,000	\$2,900,000	\$4,160,000	\$3,250,000	\$5,250,000	\$0	\$91,383,467	Other Debt Cash
5789: Flood Control - Localized Drainage	\$73,329,882	\$5,739,805	\$5,055,000	\$4,550,000	\$7,400,000	\$7,182,101	\$0	\$103,256,788	Other Debt Cash
5781: Flood Control-Buyouts	\$5,353,319	\$0	\$0	\$0	\$0	\$0	\$0	\$5,353,319	Other Debt Cash
6938: Floodplain Studies & Digital Mapping	\$4,281,002	\$780,000	\$700,000	\$600,000	\$600,000	\$500,000	\$0	\$7,461,002	Cash
7493: GIS / Database Projects	\$12,010,829	\$342,000	\$400,000	\$0	\$0	\$0	\$0	\$12,752,829	Cash
6039: Master Plan Projects	\$12,662,603	\$4,700,000	\$2,094,000	\$2,099,000	\$993,500	\$550,000	\$0	\$23,099,103	Other Cash
510613: Stormwater Citywide Priorities	\$1,102,717	\$873,000	\$1,650,000	\$1,800,000	\$2,455,500	\$2,600,000	\$0	\$10,481,217	Cash

2014-2015 CIP Funded Appropriation Request Summary

Watershed Protection

Project	Actuals thru Prior Year	2015	2016	2017	2018	2019	Future	Total	Funding Source
7492:Stormwater Pond Safety	\$10,032,208	\$1,300,000	\$1,425,000	\$1,175,000	\$1,175,000	\$800,000	\$0	\$15,907,208	Cash
8598:Transit Oriented Development	\$2,323,928	\$500,000	\$750,000	\$1,750,000	\$250,000	\$500,000	\$0	\$6,073,928	Cash
10878:Waller Creek O&M	\$350,000	\$350,000	\$700,000	\$700,000	\$1,050,000	\$1,050,000	\$0	\$4,200,000	Cash
9083:Waller Creek Redevelopment	\$1,237,500	\$0	\$0	\$0	\$0	0	\$0	\$1,237,500	Other
6521:Waller Creek Tunnel	\$148,430,905	\$830,000	\$0	\$0	\$0	\$0	\$0	\$149,260,905	Other Debt Cash
5282:Water Quality Protection - Stormwater Treatment	\$26,772,982	\$3,417,000	\$2,350,000	\$2,000,000	\$3,000,000	\$2,500,000	\$0	\$40,039,982	Other Debt Cash
6660:Water Quality Remediation and Restoration	\$4,370,893	\$734,000	\$1,064,000	\$1,265,000	\$775,000	\$825,000	\$0	\$9,033,893	Cash
10856:Wet Pond Maintenance	\$994,375	\$500,000	\$0	\$0	\$0	\$0	\$0	\$1,494,375	Cash
<b>Total Request</b>	<b>\$463,475,097</b>	<b>\$30,986,805</b>	<b>\$25,200,000</b>	<b>\$26,700,000</b>	<b>\$28,050,000</b>	<b>\$28,033,101</b>	<b>\$0</b>	<b>\$602,445,003</b>	



# Watershed Protection

**Project Name:** Barton Springs Pool

**Project ID:** 6007

**Project Description:**

To protect the Barton Springs Salamander the City is directing stormwater runoff away from salamander habitat, maintaining a captive breeding center and improving habitat condition as directed by the U.S. Fish and Wildlife Service permits.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

- 6007.004 Salamander Conservation Program
- 6007.007 Barton Creek - Flow Measurement Cross Section
- 6007.009 Barton Springs Pool WQ Retrofit
- 6007.01 Barton Springs Pool Bypass Tunnel & Downstream Dam Repair & Rehabilitation

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$4,765,151	\$0	\$282,538	\$150,532	\$284,613	\$0	\$0	\$5,482,834
<b>Appropriation Plan</b>	\$5,282,834	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$5,482,834
<b>Funding Plan</b>								
Debt	\$691,963	\$0	\$0	\$0	\$0	\$0	\$0	\$691,963
Cash	\$4,590,871	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$4,790,871
<b>Total</b>	<b>\$5,282,834</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,482,834</b>





# Watershed Protection

**Project Name:** Equipment Replacement, IT Needs, Field Ops Fac, MISC.

**Project ID:** 5749

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Project Description:**

Equipment Replacement/Additions, IT Needs, Field Ops Facility

**Subprojects:**

- 5749.001 Equipment Replacement and Additions
- 5749.002 Computer Technology Acquisitions
- 5749.004 New Field Ops Facility
- 5749.007 In House Projects Real Estate and Utility Relocation Services
- 5749.009 Modeling Software
- 5749.01 Projects for Easements, Easement Releases, and License Agreements

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$20,868,729	\$1,300,000	\$2,455,941	\$349,295	\$320,085	\$12,441,750	\$352,513	\$38,088,313
<b>Appropriation Plan</b>	\$27,333,312	\$2,051,000	\$2,051,000	\$2,301,000	\$2,051,000	\$2,301,000	\$0	\$38,088,312
<b>Funding Plan</b>								
Debt	\$435,000	\$0	\$0	\$0	\$0	\$0	\$0	\$435,000
Cash	\$26,898,312	\$2,051,000	\$2,051,000	\$2,301,000	\$2,051,000	\$2,301,000	\$0	\$37,653,312
<b>Total</b>	<b>\$27,333,312</b>	<b>\$2,051,000</b>	<b>\$2,051,000</b>	<b>\$2,301,000</b>	<b>\$2,051,000</b>	<b>\$2,301,000</b>	<b>\$0</b>	<b>\$38,088,312</b>



## Watershed Protection

### **Project Name: Erosion Control Stream Restoration**

**Project ID: 5848**

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

#### **Project Description:**

The Stream Restoration Program designs and builds engineered projects that protect property from the threats of streambank erosion while adding beneficial recreational and environmental elements to degraded stream systems.

#### **Subprojects:**

5848.024 Boggy Creek US 183 - Channel Erosion Stabilization  
 5848.026 Little Walnut Creek - Jamestown Channel (Thurmond St to Confluence)  
 5848.029 Lower Waller Creek Restoration - 12TH Street to Lady Bird Lake  
 5848.041 Williamson Creek - Richmond Tributary Rehabilitation  
 5848.044 Williamson Creek Tributary 2 - Spring Meadow Road/Lark Drive Stream Rehab  
 5848.053 Boggy Creek - Clarkson Tributary Rehabilitation  
 5848.054 Boggy Creek - Grayson Tributary Rehabilitation  
 5848.057 Fort Branch Creek Reach 6&7 Channel Rehabilitation - Truelight and Eleanor  
 5848.058 Boggy Creek - Cherrywood Greenbelt Stream Restoration  
 5848.059 Boggy Creek Greenbelt -Reach B8 Stream Restoration  
 5848.061 Lower Ft. Branch - Flood and Erosion Voluntary Buyout Program  
 5848.062 Williamson Creek - Bitter Creek Tributary Channel Rehabilitation  
 5848.064 Lower Buttermilk Creek Bank Stabilization  
 5848.065 Shoal Creek Arroyo Seco Stream Restoration  
 5848.066 Waller - Eastwoods Park Stream Restoration  
 5848.067 Lott Avenue Site Improvements



# Watershed Protection

**Project Name:** Erosion Control Stream Restoration

**Project ID:** 5848

**Project Description:**

The Stream Restoration Program designs and builds engineered projects that protect property from the threats of streambank erosion while adding beneficial recreational and environmental elements to degraded stream systems.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$13,980,374	\$3,757,632	\$18,002,209	\$10,321,083	\$13,278,312	\$14,021,000	\$0	\$73,360,610
<b>Appropriation Plan</b>	\$52,864,610	\$3,310,000	\$3,961,000	\$4,300,000	\$4,950,000	\$3,975,000	\$0	\$73,360,610
<b>Funding Plan</b>								
Other	\$1,027,787	\$0	\$0	\$0	\$0	\$0	\$0	\$1,027,787
Debt	\$32,547,100	\$0	\$0	\$0	\$0	\$0	\$0	\$32,547,100
Cash	\$19,289,723	\$3,310,000	\$3,961,000	\$4,300,000	\$4,950,000	\$3,975,000	\$0	\$39,785,723
<b>Total</b>	<b>\$52,864,610</b>	<b>\$3,310,000</b>	<b>\$3,961,000</b>	<b>\$4,300,000</b>	<b>\$4,950,000</b>	<b>\$3,975,000</b>	<b>\$0</b>	<b>\$73,360,610</b>



# Watershed Protection

**Project Name:** FEWS

**Project ID:** 5954

**Project Description:**

Installation of low water crossing gates at various locations throughout the City & FEWS upgrades.  
**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

- 5954.004 FEWS
- 5954.005 FEWS Rain & Stream gauge database Improvements
- 5954.006 FEWS & ERM Public Internet Site
- 5954.007 FEWS Telemetry and SCADA Improvements Study
- 5954.008 FEWS Upgrades

**Thru**  
**2014**

**2015**      **2016**      **2017**      **2018**      **2019**      **Future**      **Total**

<b>Spending Plan</b>	\$3,417,998	\$60,000	\$127,733	\$60,000	\$0	\$0	\$0	\$3,665,731
<b>Appropriation Plan</b>	\$3,605,731	\$60,000	\$0	\$0	\$0	\$0	\$0	\$3,665,731
<b>Funding Plan</b>								
Cash	\$3,605,731	\$60,000	\$0	\$0	\$0	\$0	\$0	\$3,665,731
Total	\$3,605,731	\$60,000	\$0	\$0	\$0	\$0	\$0	\$3,665,731



# Watershed Protection

## **Project Name: Flood Control - Creek Flooding Mitigation**

**Project ID: 5754**

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

### **Project Description:**

Large scale flood control improvements to mitigate flood hazards for houses, commercial buildings and roadway crossings due to out of bank creek-overflows during extreme storm events. Example project types include regional detention basins, flood barrier/levies, bridge/culvert flow capacity increases and stream channel enlargement.

### **Subprojects:**

- 5754.036 Williamson Creek RSMP - Nuckols Crossing culvert upgrade
- 5754.042 Williamson Creek-Joe Tanner Low Water Crossing - TXDOT upgrade
- 5754.045 Parent Account - Regional Stormwater Management Program
- 5754.046 Gaines Tributary of Barton Creek - Flood Hazard Assessments
- 5754.048 Hoeke-Posten Lane Roadway and Drainage Improvements
- 5754.05 Bogy Creek- 38 1/2 Street to MLK channel improvements and culvert upgrade
- 5754.052 Onion Creek Flood Hazard Mitigation, Ecosystem Restoration, & Recreation
- 5754.057 FOR - Reach 2 51st Street
- 5754.067 Shoal Creek - Hancock Branch to Main Stem
- 5754.07 Waller Creek - Koenig to 51st St.
- 5754.076 Shoal Creek Tunnel Phase 2
- 5754.077 Williamson Creek-Covered Bridge Dr Low Water Crossing upgrade
- 5754.078 Taylor Slough - Elm Terrace Pond
- 5754.079 Bogy Creek Grayson Tributary
- 5754.08 Slaughter Creek David Moore Drive Creek Crossing Improvements
- 5754.082 Slaughter - Old San Antonio Rd Low Water Crossing Upgrade
- 5754.083 Bear Creek - Frate Barker Road and Dam Improvements
- 5754.084 Lake Austin River Hills Road Flood Improvements
- 5754.085 Waller Creek - Reilly Pond Detention Performance Mod's
- 5754.086 Little Walnut Creek - Creek flood hazard reduction from Metric to Rutland
- 5754.089 Walnut Creek - McNeil Dr Crossing Upgrade
- 5754.09 WMS Creek Flood Hazard Mitigation Study: Cherry Creek to S. Congress
- 5754.091 E. Bouldin Creek - W Monroe St. Roadway Crossing Upgrade



# Watershed Protection

**Project Name:** Flood Control - Creek Flooding Mitigation

**Project ID:** 5754

**Project Description:**

Large scale flood control improvements to mitigate flood hazards for houses, commercial buildings and roadway crossings due to out of bank creek-overflows during extreme storm events. Example project types include regional detention basins, flood barrier/levies, bridge/culvert flow capacity increases and stream channel enlargement.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$34,618,091	\$3,950,000	\$27,981,151	\$13,898,034	\$3,814,571	\$4,391,621	\$2,730,000	\$91,383,468
<b>Appropriation Plan</b>	\$70,323,467	\$5,500,000	\$2,900,000	\$4,160,000	\$3,250,000	\$5,250,000	\$0	\$91,383,467
<b>Funding Plan</b>								
Other	\$12,997,984	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$14,997,984
Debt	\$29,393,162	\$0	\$0	\$0	\$0	\$0	\$0	\$29,393,162
Cash	\$27,932,321	\$3,500,000	\$2,900,000	\$4,160,000	\$3,250,000	\$5,250,000	\$0	\$46,992,321
Total	\$70,323,467	\$5,500,000	\$2,900,000	\$4,160,000	\$3,250,000	\$5,250,000	\$0	\$91,383,467



# Watershed Protection

**Project Name: Flood Control - Localized Drainage**

**Project ID: 5789**

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Project Description:**

Drainage projects which address flow capacity needs for the storm drain system. Project types include design and construction of curb inlets, area inlets, storm drain pipe-networks, drainage ditch improvements, and small detention pond improvements. The improvements address 1) needs to upgrade older existing infrastructure and, 2) needs to implement drainage infrastructure for areas lacking local drainage management systems.

**Subprojects:**

- 5789.019 Blunn Creek - Long Bow Storm Drain Improvements
- 5789.02 Shoal Creek - Allandale Storm Drain Improvements
- 5789.022 Shoal Creek - Ridgelea Storm Drain Improvements
- 5789.027 CBD Storm Drain Enhancement
- 5789.032 Williamson Creek Blarwood Storm Drain Improvements
- 5789.035 East Bouldin - Euclid-Wilson Storm Drain Improvements
- 5789.039 Waller Creek - W 31 1/2 Street Storm Drain Improvements
- 5789.04 Walnut Creek - Whispering Valley Dr and West Cow Path Flooding Mitigation
- 5789.047 Ft. Branch - Stone Gate Dr. Storm Drain Improvements
- 5789.048 Boggy Creek - Thompson St. Storm Drain Improvements
- 5789.054 Town Lake - Meredith St. Storm Drain Improvements
- 5789.055 Country Club - Mulford Cove Storm Drain Improvements
- 5789.069 W. Bouldin Creek - Del Curto Storm Drain Improvements
- 5789.071 Boggy Creek - E. 32nd Storm Drain Improvements
- 5789.082 Annexation Area Drainage Improvements
- 5789.086 Shoal Creek - Rosedale Storm Drain Improvements Phase 2
- 5789.087 Parkway Channel Improvement and Stream Stabilization
- 5789.092 East Bouldin - Wilson Street Storm Drain Improvements
- 5789.093 Little Shoal Creek Tunnel Stormdrain Improvements
- 5789.094 Storm Drain Infrastructure Asset Assessment
- 5789.096 Little Shoal Creek Tunnel Realignment and Utility Relocations - Phase I
- 5789.097 Bull Creek - Charing Cross Storm Drain Improvements
- 5789.1 South Shore PUD Storm Drain Improvements



# Watershed Protection

**Project Name: Flood Control - Localized Drainage**

**Project ID: 5789**

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Project Description:**

Drainage projects which address flow capacity needs for the storm drain system. Project types include design and construction of curb inlets, area inlets, storm drain pipe-networks, drainage ditch improvements, and small detention pond improvements. The improvements address 1) needs to upgrade older existing infrastructure and, 2) needs to implement drainage infrastructure for areas lacking local drainage management systems.

- 5789.101 46th Street / Airport Development Storm Drain Improvement
- 5789.102 WLN-Oak Knoll Drainage Improvements
- 5789.106 Annie Storm Drainage Improvements
- 5789.107 Branton Oak Acres SDI

**Thru  
2014**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$52,958,796	\$4,221,588	\$14,154,402	\$10,011,415	\$11,206,379	\$10,664,686	\$39,520	\$103,256,786
<b>Appropriation Plan</b>	\$73,329,882	\$5,739,805	\$5,055,000	\$4,550,000	\$7,400,000	\$7,182,101	\$0	\$103,256,788
<b>Funding Plan</b>								
Other	\$2,619,149	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$4,219,149
Debt	\$44,440,981	\$2,256,039	\$286,419	\$0	\$0	\$0	\$0	\$46,983,439
Cash	\$23,749,010	\$4,101,190	\$5,055,000	\$4,550,000	\$7,400,000	\$7,199,000	\$0	\$52,054,200
<b>Total</b>	<b>\$70,809,140</b>	<b>\$7,957,229</b>	<b>\$5,341,419</b>	<b>\$4,550,000</b>	<b>\$7,400,000</b>	<b>\$7,199,000</b>	<b>\$0</b>	<b>\$103,256,788</b>



# Watershed Protection

**Project Name:** Flood Control-Buyouts

**Project ID:** 5781

**Project Description:**

Acquisition of property and demolition of houses which have suffered significant repetitive structural damage as a result of flooding or are at risk of flooding due to their location within the floodplain.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

- 5781.005 Carson Creek - Creek Flood Buyout Program
- 5781.006 Bayton Loop / Burrrough Cove Buyouts

	<b>Thru</b>								
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>	
<b>Spending Plan</b>	\$6,545,673	\$0	(\$1,192,353)	\$0	\$0	\$0	\$0	\$5,353,320	
<b>Appropriation Plan</b>	\$5,353,319	\$0	\$0	\$0	\$0	\$0	\$0	\$5,353,319	
<b>Funding Plan</b>									
Other	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	
Debt	\$1,895,732	\$0	\$0	\$0	\$0	\$0	\$0	\$1,895,732	
Cash	\$3,415,087	\$0	\$0	\$0	\$0	\$0	\$0	\$3,415,087	
<b>Total</b>	<b>\$5,353,319</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,353,319</b>	



# Watershed Protection

**Project Name: Floodplain Studies & Digital Mapping**

**Project ID: 6938**

**Project Description:**

Floodplain studies for various watersheds. Studies include hydrologic and hydraulic analyses and floodplain mapping. These studies will be used to revise FEMA and/or City of Austin floodplain maps that will improve flood insurance program administration, development permit reviews, flood warning and flood hazard mitigation capital project planning and design.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Subprojects:**

- 6938.002 Floodplain Study and Mapping
- 6938.005 Dry Creek East - Floodplain Study and Mapping
- 6938.007 Shoal Creek Floodplain Study
- 6938.008 Cottonmouth Floodplain Study And Mapping
- 6938.009 Floodplain Review and Modeling Update
- 6938.01 Bogy Creek - Tannehill/Fort FPS
- 6938.011 Bull Creek - West Bull FPS
- 6938.012 Carson Creek FPS
- 6938.014 MAS 5 Mapping

**Thru**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$3,828,085	\$793,571	\$704,181	\$630,680	\$817,755	\$500,000	\$186,729	\$7,461,001
<b>Appropriation Plan</b>	\$4,281,002	\$780,000	\$700,000	\$600,000	\$600,000	\$500,000	\$0	\$7,461,002
<b>Funding Plan</b>								
Cash	\$4,281,002	\$780,000	\$700,000	\$600,000	\$600,000	\$500,000	\$0	\$7,461,002
Total	\$4,281,002	\$780,000	\$700,000	\$600,000	\$600,000	\$500,000	\$0	\$7,461,002



# Watershed Protection

**Project Name:** GIS / Database Projects

**Project ID:** 7493

**Project Description:**

**Responsible Dept Contact:** Lookabaugh, Scott

GIS / Database Projects

**Phone #** 9747283

**Subprojects:**

- 7493.004 Information Management Plan
- 7493.008 Drainage Infrastructure GIS Field Data Compilation (DIG)
- 7493.009 Watershed Information Management & Modeling
- 7493.014 Workorder Tracking & Management
- 7493.017 0.5' Vertical LiDAR Acquisition
- 7493.018 Electronic Document Submission Pilot - Land Use Review
- 7493.019 TV Inspection Data Acquisition
- 7493.02 WPD Amanda folders

**Thru  
2014**

	2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$10,699,354	\$855,734	\$630,423	\$520,464	\$46,854	\$0	\$0	\$12,752,829
<b>Appropriation Plan</b>	\$12,010,829	\$342,000	\$400,000	\$0	\$0	\$0	\$0	\$12,752,829
<b>Funding Plan</b>								
Cash	\$12,010,829	\$342,000	\$400,000	\$0	\$0	\$0	\$0	\$12,752,829
Total	\$12,010,829	\$342,000	\$400,000	\$0	\$0	\$0	\$0	\$12,752,829



# Watershed Protection

**Project Name: Master Plan Projects**

**Project ID: 6039**

**Project Description:**

Multi-Objective projects are projects that provide benefits in more than one WPCRD mission service area. Examples construction projects include ponds that provide combined flood and erosion hazard reduction benefits and ponds that provide combined water quality improvement and flood hazard reduction benefit. Other projects include GIS initiatives that support service delivery for all three departmental missions, integrated multi-mission masterplanning activities, and computer applications/data collection to support all departmental missions.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Subprojects:**

- 6039.005 Watershed Protection Master Plan
- 6039.006 Walnut Creek - Upper Walnut Creek Regional Detention Facility (Pond G)
- 6039.018 Watershed Contingency Fund
- 6039.021 Phase 2 MasterPlan technical assessments
- 6039.099 Slaughter and South Boggy Creek Erosion Hazard Zone Mapping
- 6039.101 Master Plan DUF Parent
- 6039.104 Stormwater Criteria Updates
- 6039.105 CCW - Pleasant Valley \ Elmont Stormwater Conveyance Improvements
- 6039.106 Channel Geometry Study & Erosion Zone Mapping
- 6039.107 Tannehill-Airport Blvd/Highland Mall Regional Ponds

**Thru**

**2014      2015      2016      2017      2018      2019      Future      Total**

<b>Spending Plan</b>	\$10,081,891	\$350,000	\$6,063,838	\$2,140,393	\$1,741,906	\$2,721,075	\$0	\$23,099,103
<b>Appropriation Plan</b>	\$12,662,603	\$4,700,000	\$2,094,000	\$2,099,000	\$993,500	\$550,000	\$0	\$23,099,103
<b>Funding Plan</b>								
Other	\$1,653,821	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$2,653,821
Cash	\$11,008,782	\$3,700,000	\$2,094,000	\$2,099,000	\$993,500	\$550,000	\$0	\$20,445,282
<b>Total</b>	<b>\$12,662,603</b>	<b>\$4,700,000</b>	<b>\$2,094,000</b>	<b>\$2,099,000</b>	<b>\$993,500</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$23,099,103</b>



# Watershed Protection

**Project Name:** Stormwater Citywide Priorities

**Project ID:** 10613

**Project Description:**

This project provides a funding source for projects that are needed but are not necessarily part of an objective prioritization list for WPD missions. This includes both private public partnerships and cost participation with other departments.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

10613.001 Stormwater CityWide Priorities

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$17,439	\$0	\$0	\$0	\$0	\$10,463,778	\$0	\$10,481,217
<b>Appropriation Plan</b>	\$1,102,717	\$873,000	\$1,650,000	\$1,800,000	\$2,455,500	\$2,600,000	\$0	\$10,481,217
<b>Funding Plan</b>								
Cash	\$1,102,717	\$873,000	\$1,650,000	\$1,800,000	\$2,455,500	\$2,600,000	\$0	\$10,481,217
Total	\$1,102,717	\$873,000	\$1,650,000	\$1,800,000	\$2,455,500	\$2,600,000	\$0	\$10,481,217



## Watershed Protection

**Project Name: Stormwater Pond Safety**

**Project ID: 7492**

**Project Description:** The City of Austin's Stormwater Pond Safety Program (SPSP) utilizes a combination of development regulation, inventory management and inspection, emergency action planning, and capital improvement projects to ensure dam safety throughout Austin.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

- 7492.001 LWA - South Metric Dam (Pond ID 581) Modernization
- 7492.005 LWA - Mearns Meadow Dam - Pond ID 026 - Modernization
- 7492.006 Comburg Dam Modernization
- 7492.007 SHL - Far West Dam, Pond id 267, Modernization
- 7492.008 SPSP General Engineering Services
- 7492.01 WLN Duval West Dam Pond ID 183 Modernization
- 7492.011 WLN Duval East Dam Pond ID 182 Modernization
- 7492.012 BUL - Cougar Run Dam Pond ID 160 Modernization
- 7492.013 WAL-Tech Ridge Dam - Dell Wet Pond ID 726 - Modernization
- 7492.015 BUL - Ridge Hollow Dam Pond id 235
- 7492.018 Pond Safety Landscaping Services
- 7492.021 ONI - Pond id 29
- 7492.022 SHL - Spicewood Springs Dam ID 32
- 7492.023 SHL - Benbrook Dam ID 367
- 7492.028 WLN Pond ID 166
- 7492.029 Old Lampasas #3
- 7492.031 Bull - Bull Gardens
- 7492.032 SHL - Northwest Park ID 1454
- 7492.033 WMS - Highway 71 Pond ID 677
- 7492.034 BUL 10
- 7492.036 Stormwater Pond Safety Program DCM waiver
- 7492.037 Stormwater Pond Hazard Assessment
- 7492.039 Flood Control Area Maintenance and Public Outreach



## Watershed Protection

**Project Name:** Stormwater Pond Safety

**Project ID:** 7492

**Project Description:**

The City of Austin's Stormwater Pond Safety Program (SPSP) utilizes a combination of development regulation, inventory management and inspection, emergency action planning, and capital improvement projects to ensure dam safety throughout Austin.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$5,285,599	\$749,622	\$4,325,006	\$2,812,387	\$1,805,925	\$928,670	\$0	\$15,907,209
<b>Appropriation Plan</b>	\$10,032,208	\$1,300,000	\$1,425,000	\$1,175,000	\$1,175,000	\$800,000	\$0	\$15,907,208
<b>Funding Plan</b>								
Cash	\$10,032,208	\$1,300,000	\$1,425,000	\$1,175,000	\$1,175,000	\$800,000	\$0	\$15,907,208
Total	\$10,032,208	\$1,300,000	\$1,425,000	\$1,175,000	\$1,175,000	\$800,000	\$0	\$15,907,208



# Watershed Protection

**Project Name:** Transit Oriented Development

**Project ID:** 8598

**Project Description:**

The Watershed Protection Department has committed to either provide strategic improvements or to identify improvements needed to address inadequate stormwater conveyance in or downstream of the TOD Districts.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Subprojects:**

- 8598.001 Transit Oriented Development - Parent
- 8598.003 BOG - MLK-TOD Stormdrain Improvements Phase 1
- 8598.004 LBL - Plaza Saltillo TOD Stormwater Management Assessment

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$75,000	\$225,000	\$1,200,000	\$0	\$2,510,000	\$0	\$2,063,928	\$6,073,928
<b>Appropriation Plan</b>	\$2,323,928	\$500,000	\$750,000	\$1,750,000	\$250,000	\$500,000	\$0	\$6,073,928
<b>Funding Plan</b>								
Cash	\$2,323,928	\$500,000	\$750,000	\$1,750,000	\$250,000	\$500,000	\$0	\$6,073,928
Total	\$2,323,928	\$500,000	\$750,000	\$1,750,000	\$250,000	\$500,000	\$0	\$6,073,928



# Watershed Protection

**Project Name:** Waller Creek O&M

**Project ID:** 10878

**Project Description:**

Waller Creek Tunnel will require dewatering and sediment removal on a periodic basis to maintain hydraulic efficiency and to removal sediment before it becomes septic.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

10878.001 Waller Creek Tunnel Dewatering

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$0	\$0	\$0	\$0	\$0	\$4,200,000	\$0	\$4,200,000
<b>Appropriation Plan</b>	\$350,000	\$350,000	\$700,000	\$700,000	\$1,050,000	\$1,050,000	\$0	\$4,200,000
<b>Funding Plan</b>								
Cash	\$350,000	\$350,000	\$700,000	\$700,000	\$1,050,000	\$1,050,000	\$0	\$4,200,000
Total	\$350,000	\$350,000	\$700,000	\$700,000	\$1,050,000	\$1,050,000	\$0	\$4,200,000





# Watershed Protection

**Project Name: Waller Creek Tunnel**

**Project ID: 6521**

**Project Description:**

The Waller Creek Tunnel project will include approximately 5400 LF of 22 ft. diameter tunnel from Waterloo Park to Town Lake to divert storm flows from Waller Creek. This project will allow development to occur in the portion of downtown Austin currently subject to the floodwaters of lower Waller Creek. The tunnel system will also provide flood protection to 42 existing buildings and 12 roadway crossings. The tunnel system will incorporate facilities to pump water from Town Lake into the creek at Waterloo Park to supplement creek base flow for aesthetic and water-quality enhancement purposes.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

**Subprojects:**

- 6521.001 Waller Creek Tunnel - Main
- 6521.002 Waller Creek Tunnel Project Waller Beach Site PARD Boat Facility
- 6521.003 Waller Creek Tunnel - Inlet @ Waterloo
- 6521.004 Waller Creek Tunnel - Waller Beach Site Improvements - Outlet Facility
- 6521.005 Waller Creek Tunnel - Tunnel & 4th St. Creek Side Inlet
- 6521.006 Waller Creek Tunnel - 8th St. Creek Side Inlet

**Thru**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>
<b>Spending Plan</b>	\$116,276,308	\$4,550,000	\$28,237,450	\$197,148	\$0	\$0	\$0	\$149,260,906
<b>Appropriation Plan</b>	\$148,430,905	\$830,000	\$0	\$0	\$0	\$0	\$0	\$149,260,905
<b>Funding Plan</b>								
Other	\$108,051,000	\$0	\$0	\$0	\$0	\$0	\$0	\$108,051,000
Debt	\$25,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000,000
Cash	\$15,379,905	\$830,000	\$0	\$0	\$0	\$0	\$0	\$16,209,905
<b>Total</b>	<b>\$148,430,905</b>	<b>\$830,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$149,260,905</b>



## Watershed Protection

### **Project Name: Water Quality Protection - Stormwater Treatment**

**Project ID: 5282**

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

#### **Project Description:**

This program designs and builds engineered solutions to clean pollution from urban runoff before it reaches our creeks, rivers and aquifers by focusing on retrofit facilities in areas where stormwater control measures do not exist.

#### **Subprojects:**

5282.022	Williamson Creek - Lundelius/McDaniel Tract WQ Retrofit
5282.028	Urban Watersheds Retrofits Parent Account
5282.03	Blunn Ck Warehouse Row WQ Pond
5282.033	Shoal Creek Restoration - 15th to 28th Streets
5282.039	East Bouldin - OTC WQ retrofits
5282.04	Reznicek Field Water Quality Retrofit
5282.041	Barton Creek Upper Pond retrofit
5282.043	Tannehill Eil Reach Projects
5282.046	Williamson Maple Run BSZ WQ Retrofits
5282.047	Lower Waller Creek Restoration and WQ Retrofit
5282.052	Lower Shoal Creek 5th to LBL Stream Restoration
5282.053	Lower Shoal Creek District Stormwater Quality Retrofits
5282.055	J. J. Seabrook Stream Restoration, Rain Garden and Urban Trail Project
5282.057	BMK Eii Reach
5282.084	Retrofit of City Facilities with Green Infrastructure
5282.087	Retrofit Right of Way with Green Infrastructure
5282.088	Johnson Creek Regional Water Quality Retrofits
5282.089	Taylor Slough South Water Quality Retrofits
5282.09	Impact of Decentralized Green Stormwater Controls



# Watershed Protection

**Project Name:** Water Quality Protection - Stormwater Treatment

**Project ID:** 5282

**Project Description:**

This program designs and builds engineered solutions to clean pollution from urban runoff before it reaches our creeks, rivers and aquifers by focusing on retrofit facilities in areas where stormwater control measures do not exist.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$9,927,586	\$4,435,538	\$10,512,740	\$6,183,178	\$3,230,939	\$5,750,000	\$0	\$40,039,981
<b>Appropriation Plan</b>	\$26,772,982	\$3,417,000	\$2,350,000	\$2,000,000	\$3,000,000	\$2,500,000	\$0	\$40,039,982
<b>Funding Plan</b>								
Other	\$12,442,153	\$1,667,000	\$500,000	\$0	\$0	\$0	\$0	\$14,609,153
Debt	\$286,593	\$1,393,076	\$100,000	\$0	\$0	\$0	\$0	\$1,779,669
Cash	\$12,551,160	\$1,750,000	\$1,850,000	\$2,000,000	\$3,000,000	\$2,500,000	\$0	\$23,651,160
<b>Total</b>	<b>\$25,279,906</b>	<b>\$4,810,076</b>	<b>\$2,450,000</b>	<b>\$2,000,000</b>	<b>\$3,000,000</b>	<b>\$2,500,000</b>	<b>\$0</b>	<b>\$40,039,982</b>



## Watershed Protection

### **Project Name: Water Quality Remediation and Restoration**

**Project ID: 6660**

**Responsible Dept Contact:** Lookabaugh, Scott

**Project Description:** Subprojects address environmental problems throughout Austin watersheds and are prioritized based on problem severity as determined by field monitoring. Subprojects utilize innovative methods to stabilize banks and improve stormwater quality.

**Phone #** 9747283

#### **Subprojects:**

- 6660.022 Austin Lakes Aquatic Plant Control & Restoration
- 6660.024 Little Bear Creek - Recharge Enhancement Facility
- 6660.027 Barton Springs Zone Spill Plan and Dye Studies
- 6660.031 Bacteria Source Tracking
- 6660.032 Lady Bird Lake Invasive Riparian Management
- 6660.033 BOG - 3a Boggy at Crestwood
- 6660.034 Lake Austin Bulkhead demonstration project at Emma Long
- 6660.035 Recharge Feature Maintenance Blowing Sink Preserve
- 6660.036 Sunken Garden Site Repairs
- 6660.037 Austin Lakes Shoreline Restoration
- 6660.038 Urban Creek Invasive Plant Control
- 6660.039 Riparian Zone Methods Development
- 6660.04 Groundwater nutrient transport at Hornsby Bend
- 6660.041 BSZ wastewater nutrient management retrofits
- 6660.042 BSZ TLAP nutrient transport studies
- 6660.043 Citywide riparian restoration projects
- 6660.044 Monitoring Equipment Evaluation
- 6660.045 Barton Springs linking ecological and hydrodynamic models
- 6660.046 Eliza Spring Outlet Repair
- 6660.047 BAR Eliza Springs Restoration
- 6660.049 Barton Springs Habitat Enhancement
- 6660.05 Barton Springs Dam Replacement
- 6660.052 BOG3B Riparian Restoration
- 6660.053 WMS2B Riparian Restoration



# Watershed Protection

**Project Name: Water Quality Remediation and Restoration**

**Project ID: 6660**

**Project Description:**

Subprojects address environmental problems throughout Austin watersheds and are prioritized based on problem severity as determined by field monitoring. Subprojects utilize innovative methods to stabilize banks and improve stormwater quality.

**Responsible Dept Contact:** Lookabaugh, Scott

**Phone #** 9747283

	2014	2015	2016	2017	2018	2019	Future	Total
6660.055 Environmental Thresholds Study								
6660.056 Flow Meters								
6660.057 Stream Stability Index								
6660.059 BOG - 1a Oak Springs Riparian Restoration								
6660.06 Salamander Reintroduction								
6660.061 Education Cave Restoration and Maintenance								
6660.062 Pet Waste Composting Pilot Study								
6660.063 Lake Phytoplankton Assessment								
6660.064 Blackland Prairie Land Acquisition Study								
6660.065 Lake Austin Wave Study								
6660.066 SH 45 Environmental Study								
<b>Thru</b>								
	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>Future</b>	<b>Total</b>

<b>Spending Plan</b>	\$2,123,259	\$1,117,000	\$1,371,424	\$2,160,908	\$1,260,611	\$885,691	\$115,000	\$9,033,893
<b>Appropriation Plan</b>	\$4,370,893	\$734,000	\$1,064,000	\$1,265,000	\$775,000	\$825,000	\$0	\$9,033,893
<b>Funding Plan</b>								
Cash	\$4,370,893	\$734,000	\$1,064,000	\$1,265,000	\$775,000	\$825,000	\$0	\$9,033,893
Total	\$4,370,893	\$734,000	\$1,064,000	\$1,265,000	\$775,000	\$825,000	\$0	\$9,033,893



# Watershed Protection

**Project Name: Wet Pond Maintenance**

**Project ID: 10856**

**Project Description:**

The City seeks to restore and enhance the existing wetponds. Sediment removal and disposal and liner system replacement may be necessary to restore ponds to their original design.

**Responsible Dept Contact:** Lookabaugh, Scott  
**Phone #** 9747283

**Subprojects:**

- 10856.003 Village at Western Oaks Wetpond
- 10856.004 SLA Sendera South Wetpond Repair

	Thru 2014	2015	2016	2017	2018	2019	Future	Total
<b>Spending Plan</b>	\$50,000	\$25,000	\$1,070,000	\$349,375	\$0	\$0	\$0	\$1,494,375
<b>Appropriation Plan</b>	\$994,375	\$500,000	\$0	\$0	\$0	\$0	\$0	\$1,494,375
<b>Funding Plan</b>								
Cash	\$994,375	\$500,000	\$0	\$0	\$0	\$0	\$0	\$1,494,375
Total	\$994,375	\$500,000	\$0	\$0	\$0	\$0	\$0	\$1,494,375

# Appendix



# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Building Services</b>								
10025	Public Safety Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	969	0	0	0	0	0	969
	<i>Bond Sale</i>	0	0	750	219	0	0	969
<hr/>								
10025	Health and Human Services Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	760	0	0	0	0	0	760
	<i>Bond Sale</i>	0	0	590	170	0	0	760
<hr/>								
	<b>Building Services</b>	1,729	0	0	0	0	0	1,729
	<i>Subtotal Appropriation</i>			1,340	389	0	0	1,729
	<i>Subtotal Bond Sale</i>	0	0					
<hr/>								
<b>Economic Development</b>								
7524	Austin Film Studios (2012 Bonds)							
	<i>Appropriation</i>	2,000	3,400	0	0	0	0	5,400
	<i>Bond Sale</i>	0	505	4,525	370	0	0	5,400
<hr/>								
	<b>Economic Development</b>	2,000	3,400	0	0	0	0	5,400
	<i>Subtotal Appropriation</i>			4,525	370	0	0	5,400
	<i>Subtotal Bond Sale</i>	0	505					
<hr/>								
<b>EMS</b>								
6023	Airport Boulevard - Mueller EMS Station (2006 Bonds)							
	<i>Appropriation</i>	3,100	0	0	0	0	0	3,100
	<i>Bond Sale</i>	3,100	0	0	0	0	0	3,100
<hr/>								
7047	Public Safety Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	600	100	3,088	0	0	0	3,788
	<i>Bond Sale</i>	0	270	360	2,900	258	0	3,788
<hr/>								
	<b>EMS</b>	3,700	100	3,088	0	0	0	6,888
	<i>Subtotal Appropriation</i>			360	2,900	258	0	3,788
	<i>Subtotal Bond Sale</i>	3,100	270	360	2,900	258	0	6,888

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Financial and Administrative Services</b>								
7523	Asian American Resource Center (2006 Bonds)							
	<i>Appropriation</i>	5,000	0	0	0	0	0	5,000
	<i>Bond Sale</i>	5,000	0	0	0	0	0	5,000
7524	Austin Film Studios (2006 Bonds)							
	<i>Appropriation</i>	5,000	0	0	0	0	0	5,000
	<i>Bond Sale</i>	5,000	0	0	0	0	0	5,000
7525	African American Cultural Center (2006 Bonds)							
	<i>Appropriation</i>	1,500	0	0	0	0	0	1,500
	<i>Bond Sale</i>	1,500	0	0	0	0	0	1,500
7573	Mexic Arte (2006 Bonds)							
	<i>Appropriation</i>	5,000	0	0	0	0	0	5,000
	<i>Bond Sale</i>	1,000	0	4,000	0	0	0	5,000
7238	Joint Public Safety Training Facility (2006 Bonds)							
	<i>Appropriation</i>	20,000	0	0	0	0	0	20,000
	<i>Bond Sale</i>	20,000	0	0	0	0	0	20,000
	<b>FASD</b>							
	<i>Subtotal Appropriation</i>	36,500	0	0	0	0	0	36,500
	<i>Subtotal Bond Sale</i>	32,500	0	4,000	0	0	0	36,500
<b>Fire</b>								
Various	Public Safety Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	6,411	7,032	780	600	0	0	14,823
	<i>Bond Sale</i>	1,500	3,250	4,730	4,143	1,200	0	14,823
	<b>Fire</b>							
	<i>Subtotal Appropriation</i>	6,411	7,032	780	600	0	0	14,823
	<i>Subtotal Bond Sale</i>	1,500	3,250	4,730	4,143	1,200	0	14,823

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Health and Human Services</b>								
7526	Animal Services Center (2006 Bonds)							
	<i>Appropriation</i>	12,000	0	0	0	0	0	12,000
	<i>Bond Sale</i>	12,000	0	0	0	0	0	12,000
7555	Montopolis Community Center (2012 Bonds)							
	<i>Appropriation</i>	1,115	0	2,605	0	0	0	3,720
	<i>Bond Sale</i>	10	0	285	1,130	2,295	0	3,720
10025	Health and Human Services Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	2,630	4,035	0	0	0	0	6,665
	<i>Bond Sale</i>	225	1,705	3,665	880	190	0	6,665
	<i>Subtotal Appropriation</i>	15,745	4,035	2,605	0	0	0	22,385
	<i>Subtotal Bond Sale</i>	12,235	1,705	3,950	2,010	2,485	0	22,385
	<b>HHSD</b>							
	Central Library (2006 Bonds)							
	<i>Appropriation</i>	90,000	0	0	0	0	0	90,000
	<i>Bond Sale</i>	26,800	20,000	43,200	0	0	0	90,000
6014	Library Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	3,320	1,250	2,065	926	479	0	8,040
	<i>Bond Sale</i>	820	2,475	715	2,410	1,620	0	8,040
	<i>Subtotal Appropriation</i>	93,320	1,250	2,065	926	479	0	98,040
	<i>Subtotal Bond Sale</i>	27,620	22,475	43,915	2,410	1,620	0	98,040

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Municipal Court</b>								
7494	Municipal Court Facility (2006 Bonds)							
	<i>Appropriation</i>	16,000	0	0	0	0	0	16,000
	<i>Bond Sale</i>	16,000	0	0	0	0	0	16,000
	<i>Subtotal Appropriation</i>	16,000	0	0	0	0	0	16,000
	<i>Subtotal Bond Sale</i>	16,000	0	0	0	0	0	16,000
<b>Neighborhood Housing and Community Development</b>								
Various	Affordable Housing Programs (2006 Bonds)							
	<i>Appropriation</i>	55,000	0	0	0	0	0	55,000
	<i>Bond Sale</i>	55,000	0	0	0	0	0	55,000
<b>Affordable Housing Programs (2013 Bonds)</b>								
Various	Affordable Housing Programs (2013 Bonds)							
	<i>Appropriation</i>	15,000	10,000	10,000	10,000	10,000	10,000	65,000
	<i>Bond Sale</i>	0	10,000	10,000	10,000	10,000	25,000	65,000
<b>NHCD</b>								
	<i>Subtotal Appropriation</i>	70,000	10,000	10,000	10,000	10,000	10,000	120,000
	<i>Subtotal Bond Sale</i>	55,000	10,000	10,000	10,000	10,000	25,000	120,000
<b>Parks &amp; Recreation</b>								
5208	Dittmar Recreation Center - New Gym (2006 Bonds)							
	<i>Appropriation</i>	2,450	0	0	0	0	0	2,450
	<i>Bond Sale</i>	2,450	0	0	0	0	0	2,450
<b>Deep Eddy Pool Shell (2006 Bonds)</b>								
7128	Deep Eddy Pool Shell (2006 Bonds)							
	<i>Appropriation</i>	5,250	0	0	0	0	0	5,250
	<i>Bond Sale</i>	5,250	0	0	0	0	0	5,250

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Parks &amp; Recreation (continued)</b>								
7544	Doris Miller Auditorium Renovations (2006 Bonds)							
	<i>Appropriation</i>	1,485	0	0	0	0	0	1,485
	<i>Bond Sale</i>	1,485	0	0	0	0	0	1,485
<hr/>								
5186	NW Recreation Center Expansion (2006 Bonds)							
	<i>Appropriation</i>	3,675	0	0	0	0	0	3,675
	<i>Bond Sale</i>	3,675	0	0	0	0	0	3,675
<hr/>								
7544	Rosewood Park - Chestnut House (2006 Bonds)							
	<i>Appropriation</i>	500	0	0	0	0	0	500
	<i>Bond Sale</i>	500	0	0	0	0	0	500
<hr/>								
6066	McBeth Recreation Center Renovations (2006 Bonds)							
	<i>Appropriation</i>	2,500	0	0	0	0	0	2,500
	<i>Bond Sale</i>	2,500	0	0	0	0	0	2,500
<hr/>								
7547	North Austin Recreation Center (2006 Bonds)							
	<i>Appropriation</i>	8,900	0	0	0	0	0	8,900
	<i>Bond Sale</i>	8,900	0	0	0	0	0	8,900
<hr/>								
7554	BMX Park & Skate Park (2006 Bonds)							
	<i>Appropriation</i>	1,300	0	0	0	0	0	1,300
	<i>Bond Sale</i>	1,300	0	0	0	0	0	1,300
<hr/>								
7553	Susanna Dickinson House (2006 Bonds)							
	<i>Appropriation</i>	500	0	0	0	0	0	500
	<i>Bond Sale</i>	500	0	0	0	0	0	500
<hr/>								
7548	South Austin Recreation Center Renovations (2006 Bonds)							
	<i>Appropriation</i>	525	0	0	0	0	0	525
	<i>Bond Sale</i>	525	0	0	0	0	0	525

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Parks &amp; Recreation (continued)</b>								
7552	Conley-Guerrero SAC Renovations (2006 Bonds)							
	<i>Appropriation</i>	875	0	0	0	0	0	875
	<i>Bond Sale</i>	875	0	0	0	0	0	875
7558	Bartholomew Pool Shell (2006 Bonds)							
	<i>Appropriation</i>	2,625	0	0	0	0	0	2,625
	<i>Bond Sale</i>	2,625	0	0	0	0	0	2,625
7551	Elisabet Ney Museum (2006 Bonds)							
	<i>Appropriation</i>	500	0	0	0	0	0	500
	<i>Bond Sale</i>	500	0	0	0	0	0	500
7550	Senior Activity Center Renovations (2006 Bonds)							
	<i>Appropriation</i>	875	0	0	0	0	0	875
	<i>Bond Sale</i>	875	0	0	0	0	0	875
7555	Montopolis Recreation Center Renovations (2006 Bonds)							
	<i>Appropriation</i>	790	0	0	0	0	0	790
	<i>Bond Sale</i>	790	0	0	0	0	0	790
7571	West Enfield Pool Shell (2006 Bonds)							
	<i>Appropriation</i>	1,310	0	0	0	0	0	1,310
	<i>Bond Sale</i>	1,310	0	0	0	0	0	1,310
7549	Hancock Recreation Center Renovations (2006 Bonds)							
	<i>Appropriation</i>	875	0	0	0	0	0	875
	<i>Bond Sale</i>	875	0	0	0	0	0	875
Various	Roof / HVAC Replacement Program (2006 Bonds)							
	<i>Appropriation</i>	10,950	0	0	0	0	0	10,950
	<i>Bond Sale</i>	10,950	0	0	0	0	0	10,950

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Parks &amp; Recreation (continued)</b>								
Various	Pool Renovation Program (2006 Bonds)							
	<i>Appropriation</i>	8,815	0	0	0	0	0	8,815
	<i>Bond Sale</i>	7,815	1,000	0	0	0	0	8,815
Various	Playscape Renovations & Improvements (2006 Bonds)							
	<i>Appropriation</i>	4,250	0	0	0	0	0	4,250
	<i>Bond Sale</i>	4,250	0	0	0	0	0	4,250
Various	Trail Renovations & Improvements (2006 Bonds)							
	<i>Appropriation</i>	4,335	0	0	0	0	0	4,335
	<i>Bond Sale</i>	4,335	0	0	0	0	0	4,335
Various	Courts / Greens Renovations & Improvements (2006 Bonds)							
	<i>Appropriation</i>	1,415	0	0	0	0	0	1,415
	<i>Bond Sale</i>	1,415	0	0	0	0	0	1,415
5234	Parkland Acquisition (2006 Bonds)							
	<i>Appropriation</i>	20,000	0	0	0	0	0	20,000
	<i>Bond Sale</i>	20,000	0	0	0	0	0	20,000
5201	Mexican American Cultural Center (2006 Bonds)							
	<i>Appropriation</i>	5,000	0	0	0	0	0	5,000
	<i>Bond Sale</i>	5,000	0	0	0	0	0	5,000
5311	Zach Scott Theatre (2006 Bonds)							
	<i>Appropriation</i>	10,000	0	0	0	0	0	10,000
	<i>Bond Sale</i>	10,000	0	0	0	0	0	10,000
7555	Montopolis Community Center (2012 Bonds)							
	<i>Appropriation</i>	1,600	0	10,180	0	0	0	11,780
	<i>Bond Sale</i>	50	0	1,500	6,000	4,230	0	11,780

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Parks &amp; Recreation (continued)</b>								
10488	Waller Creek District (2012 Bonds)							
	<i>Appropriation</i>	1,500	11,500	0	0	0	0	13,000
	<i>Bond Sale</i>	0	500	1,750	3,650	7,100	0	13,000
<b>10459 Cemetery Renovations (2012 Bonds)</b>								
	<i>Appropriation</i>	2,000	0	0	0	0	0	2,000
	<i>Bond Sale</i>	250	475	840	435	0	0	2,000
<b>Various Facility Renovations and Improvements (2012 Bonds)</b>								
	<i>Appropriation</i>	7,650	2,900	9,650	1,300	0	0	21,500
	<i>Bond Sale</i>	150	4,805	2,860	6,985	6,700	0	21,500
<b>Various Park Improvements (2012 Bonds)</b>								
	<i>Appropriation</i>	4,500	8,400	6,650	3,140	0	0	22,690
	<i>Bond Sale</i>	100	1,530	6,635	7,325	7,100	0	22,690
<b>Various Parkland Acquisition and Development (2012 Bonds)</b>								
	<i>Appropriation</i>	2,000	2,000	2,710	0	0	0	6,710
	<i>Bond Sale</i>	0	0	2,500	2,000	2,210	0	6,710
<b>Parks &amp; Recreation</b>								
	<i>Subtotal Appropriation</i>	118,950	24,800	29,190	4,440	0	0	177,380
	<i>Subtotal Bond Sale</i>	99,250	8,310	16,085	26,395	27,340	0	177,380

## General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Police</b>								
7494	Northeast Police Substation (2006 Bonds)							
	<i>Appropriation</i>	7,000	0	0	0	0	0	7,000
	<i>Bond Sale</i>	2,000	0	5,000	0	0	0	7,000
<hr/>								
Various	Public Safety Facility Improvements (2012 Bonds)							
	<i>Appropriation</i>	8,265	3,230	0	0	0	0	11,495
	<i>Bond Sale</i>	0	3,200	6,035	2,260	0	0	11,495
<hr/>								
	<b>Police</b>	15,265	3,230	0	0	0	0	18,495
	<i>Subtotal Appropriation</i>	2,000	3,200	11,035	2,260	0	0	18,495
	<i>Subtotal Bond Sale</i>							
<hr/>								
<b>Public Works</b>								
Various	Street Reconstruction (2006 Bonds)							
	<i>Appropriation</i>	82,500	0	0	0	0	0	82,500
	<i>Bond Sale</i>	82,500	0	0	0	0	0	82,500
<hr/>								
5769	Sidewalks (2006 Bonds)							
	<i>Appropriation</i>	10,600	0	0	0	0	0	10,600
	<i>Bond Sale</i>	10,600	0	0	0	0	0	10,600
<hr/>								

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Public Works (continued)</b>								
5771	Bikeways (2006 Bonds)							
	<i>Appropriation</i>	2,000	0	0	0	0	0	2,000
	<i>Bond Sale</i>	2,000	0	0	0	0	0	2,000
<hr/>								
Various	Pedestrian/ADA/Bikeways (2010 Bonds)							
	<i>Appropriation</i>	42,935	0	0	0	0	0	42,935
	<i>Bond Sale</i>	30,105	12,830	0	0	0	0	42,935
<hr/>								
Various	Street Reconstruction (2010 Bonds)							
	<i>Appropriation</i>	19,185	0	0	0	0	0	19,185
	<i>Bond Sale</i>	17,320	1,865	0	0	0	0	19,185
<hr/>								
9383	N. Lamar & Burnet Corridor Improvements (2012 Bonds)							
	<i>Appropriation</i>	1,035	8,215	5,750	0	0	0	15,000
	<i>Bond Sale</i>	20	575	6,530	7,875	0	0	15,000
<hr/>								
5771	Violet Crown Trail (2012 Bonds)							
	<i>Appropriation</i>	0	2,000	0	0	0	0	2,000
	<i>Bond Sale</i>	0	0	2,000	0	0	0	2,000
<hr/>								
Various	Bike & Pedestrian Improvements (2012 Bonds)							
	<i>Appropriation</i>	16,300	13,100	7,100	0	0	0	36,500
	<i>Bond Sale</i>	8,405	6,755	10,840	7,000	3,500	0	36,500
<hr/>								
5769	Neighborhood Partnering Program (2012 Bonds)							
	<i>Appropriation</i>	600	400	200	0	0	0	1,200
	<i>Bond Sale</i>	0	0	400	800	0	0	1,200
<hr/>								
6016	Public Works Facilities (2012 Bonds)							
	<i>Appropriation</i>	3,325	5,860	1,890	0	0	0	11,075
	<i>Bond Sale</i>	0	220	680	8,225	1,950	0	11,075

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Public Works (continued)</b>								
Various	Street and Bridge Reconstruction (2012 Bonds)							
	<i>Appropriation</i>	30,815	6,465	6,740	0	0	0	44,020
	<i>Bond Sale</i>	90	21,195	8,940	7,025	6,770	0	44,020
	<b>Public Works</b>	209,295	36,040	21,680	0	0	0	267,015
	<i>Subtotal Bond Sale</i>	151,040	43,440	29,390	30,925	12,220	0	267,015
<b>Transportation</b>								
5828	Traffic Signals (2006 Bonds)							
	<i>Appropriation</i>	8,000	0	0	0	0	0	8,000
	<i>Bond Sale</i>	8,000	0	0	0	0	0	8,000
Various	Mobility Enhancements (2010 Bonds)							
	<i>Appropriation</i>	23,680	0	0	0	0	0	23,680
	<i>Bond Sale</i>	23,680	0	0	0	0	0	23,680
Various	Traffic Signals (2010 Bonds)							
	<i>Appropriation</i>	4,200	0	0	0	0	0	4,200
	<i>Bond Sale</i>	4,200	0	0	0	0	0	4,200
5401	East 51st Street Improvements (2012 Bonds)							
	<i>Appropriation</i>	745	1,050	1,705	0	0	0	3,500
	<i>Bond Sale</i>	0	250	595	1,500	1,155	0	3,500
5828	Arterial Congestion & Crash Risk Mitigation (2012 Bonds)							
	<i>Appropriation</i>	3,875	3,125	0	0	0	0	7,000
	<i>Bond Sale</i>	1,760	2,115	3,025	100	0	0	7,000

# General Obligation Bond Schedule

(\$000s)

Project ID	Project Name	Thru 2014	Proposed 2015	Proposed 2016	Proposed 2017	Proposed 2018	Proposed Future	Total
<b>Transportation (continued)</b>								
1152	Corridor Mobility Improvements (2012 Bonds)							
	<i>Appropriation</i>	5,705	5,900	7,600	3,795	0	0	23,000
	<i>Bond Sale</i>	1,620	9,100	7,000	5,280	0	0	23,000
	<b>Transportation</b>							
	<i>Subtotal Appropriation</i>	46,205	10,075	9,305	3,795	0	0	69,380
	<i>Subtotal Bond Sale</i>	39,260	11,465	10,620	6,880	1,155	0	69,380
<b>Watershed Protection</b>								
Various	Watershed Protection Master Plan Projects (2006 Bonds)							
	<i>Appropriation</i>	95,000	0	0	0	0	0	95,000
	<i>Bond Sale</i>	95,000	0	0	0	0	0	95,000
6661	Open Space (2006 Bonds)							
	<i>Appropriation</i>	50,000	0	0	0	0	0	50,000
	<i>Bond Sale</i>	50,000	0	0	0	0	0	50,000
6661	Open Space (2012 Bonds)							
	<i>Appropriation</i>	30,000	0	0	0	0	0	30,000
	<i>Bond Sale</i>	20,000	10,000	0	0	0	0	30,000
	<b>Watershed Protection</b>							
	<i>Subtotal Appropriation</i>	175,000	0	0	0	0	0	175,000
	<i>Subtotal Bond Sale</i>	165,000	10,000	0	0	0	0	175,000
	<b>Total Appropriation</b>	<b>810,120</b>	<b>99,962</b>	<b>78,713</b>	<b>19,761</b>	<b>10,479</b>	<b>10,000</b>	<b>1,029,035</b>
	<b>Total Bond Sale</b>	<b>604,505</b>	<b>114,620</b>	<b>139,950</b>	<b>88,682</b>	<b>56,278</b>	<b>25,000</b>	<b>1,029,035</b>

