



CITY OF AUSTIN, TEXAS
Purchasing Office
INVITATION FOR BID (IFB)
OFFER SHEET

SOLICITATION NO: PAX0066REBID

COMMODITY/SERVICE DESCRIPTION: Purchase and Installation of Ground Power Units and Trailer Mounted for Mobile Use

DATE ISSUED: 7/13/2015

REQUISITION NO.: 15050800623
COMMODITY CODE: 03500, 94054

BID DUE PRIOR TO: 07/29/2015, 2:00 pm, local time

FOR CONTRACTUAL AND TECHNICAL ISSUES CONTACT THE FOLLOWING AUTHORIZED CONTACT PERSON:

BID OPENING TIME AND DATE: 07/29/2015, 2:15 pm, local time

Sai Xoomsai Purcell
Senior Buyer Specialist
Phone: (512) 974-3058
E-Mail: sai.xoomsai@austintexas.gov

LOCATION: MUNICIPAL BUILDING, 124 W 8th STREET
RM 308, AUSTIN, TEXAS 78701

LIVE BID OPENING ONLINE:

For information on how to attend the Bid Opening online, please select this link:

<http://www.austintexas.gov/department/bid-opening-webinars>

When submitting a sealed Offer and/or Compliance Plan, use the proper address for the type of service desired, as shown below:

Address for US Mail (Only)	Address for Fedex, UPS, Hand Delivery or Courier Service
City of Austin	City of Austin, Municipal Building
Purchasing Office-Response Enclosed for Solicitation: PAX0066REBID	Purchasing Office-Response Enclosed for Solicitation :PAX0066REBID
P.O. Box 1088	124 W 8 th Street, Rm 308
Austin, Texas 78767-8845	Austin, Texas 78701
	Reception Phone: (512) 974-2500

NOTE: Offers must be received and time stamped in the Purchasing Office prior to the Due Date and Time. It is the responsibility of the Offeror to ensure that their Offer arrives at the receptionist's desk in the Purchasing Office prior to the time and date indicated. Arrival at the City's mailroom, mail terminal, or post office box will not constitute the Offer arriving on time. See Section 0200 for additional solicitation instructions.

All Offers (including Compliance Plans) that are not submitted in a sealed envelope or container will not be considered.

The Vendor agrees, if this Offer is accepted within 120 calendar days after the Due Date, to fully comply in strict accordance with the Solicitation, specifications and provisions attached thereto for the amounts shown on the accompanying Offer.

SUBMIT 1 ORIGINAL AND 1 ELECTRONIC COPY OF YOUR RESPONSE

*****SIGNATURE FOR SUBMITTAL REQUIRED ON PAGE 3 OF THIS DOCUMENT*****

This solicitation is comprised of the following required sections. Please ensure to carefully read each section including those incorporated by reference. By signing this document, you are agreeing to all the items contained herein and will be bound to all terms.

SECTION NO.	TITLE	PAGES
0100	STANDARD PURCHASE DEFINITIONS	*
0200	STANDARD SOLICITATION INSTRUCTIONS	*
0300	STANDARD PURCHASE TERMS AND CONDITIONS	*
0400	SUPPLEMENTAL PURCHASE PROVISIONS	4
0500	SPECIFICATION	4
0600	BID SHEET – Must be completed and returned with Offer	1
0605	LOCAL BUSINESS PRESENCE IDENTIFICATION FORM – Complete & return	2
0700	REFERENCE SHEET – Complete and return if required	2
0800	NON-DISCRIMINATION CERTIFICATION	*
0805	NON-SUSPENSION OR DEBARMENT CERTIFICATION	*
0810	NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING CERTIFICATION	*
0835	NONRESIDENT BIDDER PROVISIONS – Complete & return	1
0900	MBE/WBE PROCUREMENT PROGRAM PACKAGE NO GOALS FORM – Complete & return	2

*** Documents are hereby incorporated into this Solicitation by reference, with the same force and effect as if they were incorporated in full text. The full text versions of these Sections are available, on the Internet at the following online address:**

http://www.austintexas.gov/financeonline/vendor_connection/index.cfm#STANDARDBIDDOCUMENTS

If you do not have access to the Internet, you may obtain a copy of these Sections from the City of Austin Purchasing Office located in the Municipal Building, 124 West 8th Street, Room #308 Austin, Texas 78701; phone (512) 974-2500. Please have the Solicitation number available so that the staff can select the proper documents. These documents can be mailed, expressed mailed, or faxed to you.

The undersigned, by his/her signature, represents that he/she is submitting a binding offer and is authorized to bind the respondent to fully comply with the solicitation document contained herein. The Respondent, by submitting and signing below, acknowledges that he/she has received and read the entire document packet sections defined above including all documents incorporated by reference, and agrees to be bound by the terms therein.

Company Name: _____

Company Address: _____

City, State, Zip: _____

Federal Tax ID No. _____

Printed Name of Officer or Authorized Representative: _____

Title: _____

Signature of Officer or Authorized Representative: _____

Date: _____

Email Address: _____

Phone Number: _____

*** Completed Bid Sheet, section 0600 must be submitted with this Offer Sheet to be considered for award**

Section 0605: Local Business Presence Identification

A firm (Offeror or Subcontractor) is considered to have a Local Business Presence if the firm is headquartered in the Austin Corporate City Limits, or has a branch office located in the Austin Corporate City Limits in operation for the last five (5) years, currently employs residents of the City of Austin, Texas, and will use employees that reside in the City of Austin, Texas, to support this Contract. The City defines headquarters as the administrative center where most of the important functions and full responsibility for managing and coordinating the business activities of the firm are located. The City defines branch office as a smaller, remotely located office that is separate from a firm's headquarters that offers the services requested and required under this solicitation.

OFFEROR MUST SUBMIT THE FOLLOWING INFORMATION FOR EACH LOCAL BUSINESS (INCLUDING THE OFFEROR, IF APPLICABLE) TO BE CONSIDERED FOR LOCAL PRESENCE.

NOTE: ALL FIRMS MUST BE IDENTIFIED ON THE MBE/WBE COMPLIANCE PLAN OR NO GOALS UTILIZATION PLAN (REFERENCE SECTION 0900).

USE ADDITIONAL PAGES AS NECESSARY

OFFEROR:

Name of Local Firm		
Physical Address		
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years?		
Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

SUBCONTRACTOR(S):

Name of Local Firm		
Physical Address		
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years	Yes	No

Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

SUBCONTRACTOR(S):

Name of Local Firm		
Physical Address		
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years	Yes	No
Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

Section 0700: Reference Sheet

Please include the following information if required in solicitation:

Responding Company Name _____

1. Company's Name _____
Name and Title of Contact _____
Present Address _____
City, State, Zip Code _____
Telephone Number (____)_____ Fax Number (____)_____
Email Address _____

2. Company's Name _____
Name and Title of Contact _____
Present Address _____
City, State, Zip Code _____
Telephone Number (____)_____ Fax Number (____)_____
Email Address _____

3. Company's Name _____
Name and Title of Contact _____
Present Address _____
City, State, Zip Code _____
Telephone Number (____)_____ Fax Number (____)_____
Email Address _____

4. Company's Name _____
Name and Title of Contact _____
Present Address _____
City, State, Zip Code _____
Telephone Number (____) _____ Fax Number (____) _____
Email Address _____

5. Company's Name _____
Name and Title of Contact _____
Present Address _____
City, State, Zip Code _____
Telephone Number (____) _____ Fax Number (____) _____
Email Address _____

Section 0835: Non-Resident Bidder Provisions

Company Name _____

- A. Bidder must answer the following questions in accordance with Vernon's Texas Statutes and Codes Annotated Government Code 2252.002, as amended:

Is the Bidder that is making and submitting this Bid a "Resident Bidder" or a "non-resident Bidder"?

Answer: _____

- (1) Texas Resident Bidder- A Bidder whose principle place of business is in Texas and includes a Contractor whose ultimate parent company or majority owner has its principal place of business in Texas.
- (2) Nonresident Bidder- A Bidder who is not a Texas Resident Bidder.

- B. If the Bidder id a "Nonresident Bidder" does the state, in which the Nonresident Bidder's principal place of business is located, have a law requiring a Nonresident Bidder of that state to bid a certain amount or percentage under the Bid of a Resident Bidder of that state in order for the nonresident Bidder of that state to be awarded a Contract on such bid in said state?

Answer: _____ Which State: _____

- C. If the answer to Question B is "yes", then what amount or percentage must a Texas Resident Bidder bid under the bid price of a Resident Bidder of that state in order to be awarded a Contract on such bid in said state?

Answer: _____

Section 0900: Minority- and Women-Owned Business Enterprise (MBE/WBE) Procurement Program No Goals Form

SOLICITATION NUMBER:
PROJECT NAME:

The City of Austin has determined that no goals are appropriate for this project. Even though goals were not assigned for this solicitation, the Bidder/Proposer is required to comply with the City's MBE/WBE Procurement Program, if areas of subcontracting are identified.

If any service is needed to perform the Contract and the Bidder/Proposer does not perform the service with its own workforce or if supplies or materials are required and the Bidder/Proposer does not have the supplies or materials in its inventory, the Bidder/Proposer shall contact the Small and Minority Business Resources Department (SMBR) at (512) 974-7600 to obtain a list of MBE and WBE firms available to perform the service or provide the supplies or materials. The Bidder/Proposer must also make a Good Faith Effort to use available MBE and WBE firms. Good Faith Efforts include but are not limited to contacting the listed MBE and WBE firms to solicit their interest in performing on the Contract, using MBE and WBE firms that have shown an interest, meet qualifications, and are competitive in the market; and documenting the results of the contacts.

Will subcontractors or sub-consultants or suppliers be used to perform portions of this Contract?

No _____ **If no, please sign the No Goals Form and submit it with your Bid/Proposal in a sealed envelope**

Yes _____ **If yes, please contact SMBR to obtain further instructions and an availability list and perform Good Faith Efforts. Complete and submit the No Goals Form and the No Goals Utilization Plan with your Bid/Proposal in a sealed envelope.**

After Contract award, if your firm subcontracts any portion of the Contract, it is a requirement to complete Good Faith Efforts and the No Goals Utilization Plan, listing any subcontractor, sub-consultant, or supplier. Return the completed Plan to the Project Manager or the Contract Manager.

I understand that even though goals were not assigned, I must comply with the City's MBE/WBE Procurement Program if subcontracting areas are identified. I agree that this No Goals Form and No Goals Utilization Plan shall become a part of my Contract with the City of Austin.	

Company Name	

Name and Title of Authorized Representative (Print or Type)	

Signature	Date

Minority- and Women-Owned Business Enterprise (MBE/WBE) Procurement Program No Goals Utilization Plan
 (Please duplicate as needed)

SOLICITATION NUMBER:
PROJECT NAME:

PRIME CONTRACTOR / CONSULTANT COMPANY INFORMATION

Name of Contractor/Consultant			
Address			
City, State Zip			
Phone Number		Fax Number	
Name of Contact Person			
Is Company City certified?	Yes <input type="checkbox"/> No <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> MBE/WBE Joint Venture <input type="checkbox"/>		

I certify that the information included in this No Goals Utilization Plan is true and complete to the best of my knowledge and belief. I further understand and agree that the information in this document shall become part of my Contract with the City of Austin.

Name and Title of Authorized Representative (Print or Type)

Signature _____
Date

Provide a list of all proposed subcontractors / sub-consultants / suppliers that will be used in the performance of this Contract. **Attach Good Faith Effort documentation if non MBE/WBE firms will be used.**

Sub-Contractor / Sub-Consultant			
City of Austin Certified	MBE <input type="checkbox"/> WBE <input type="checkbox"/> Ethics / Gender Code: <input type="checkbox"/> Non-Certified		
Vendor ID Code			
Contact Person		Phone Number	
Amount of Subcontract	\$		
List commodity codes & description of services			

Sub-Contractor / Sub-Consultant			
City of Austin Certified	MBE <input type="checkbox"/> WBE <input type="checkbox"/> Ethics / Gender Code: <input type="checkbox"/> Non-Certified		
Vendor ID Code			
Contact Person		Phone Number	
Amount of Subcontract	\$		
List commodity codes & description of services			

FOR SMALL AND MINORITY BUSINESS RESOURCES DEPARTMENT USE ONLY:	
Having reviewed this plan, I acknowledge that the proposer (HAS) or (HAS NOT) complied with City Code Chapter 2-9A/B/C/D, as amended.	
Reviewing Counselor _____	Date _____
Director/Deputy Director _____	Date _____

**CITY OF AUSTIN
PURCHASING OFFICE
SUPPLEMENTAL PURCHASE PROVISIONS**

**CITY OF AUSTIN
PURCHASING OFFICE
SUPPLEMENTAL PURCHASE PROVISIONS**

The following Supplemental Purchasing Provisions apply to this solicitation:

1. **EXPLANATIONS OR CLARIFICATIONS:** (reference paragraph 5 in Section 0200)

All requests for explanations or clarifications must be submitted in writing to the Purchasing Office five business days prior to the bid closing date to Sai.Xoomsai@austintexas.gov.

2. **INSURANCE:** Insurance is required for this solicitation.

A. **General Requirements:** See Section 0300, Standard Purchase Terms and Conditions, paragraph 32, entitled Insurance, for general insurance requirements.

- i. The Contractor shall provide a Certificate of Insurance as verification of coverages required below to the City at the below address prior to contract execution and within 14 calendar days after written request from the City. Failure to provide the required Certificate of Insurance may subject the Offer to disqualification from consideration for award
- ii. The Contractor shall not commence work until the required insurance is obtained and until such insurance has been reviewed by the City. Approval of insurance by the City shall not relieve or decrease the liability of the Contractor hereunder and shall not be construed to be a limitation of liability on the part of the Contractor.
- iii. The Contractor must also forward a Certificate of Insurance to the City whenever a previously identified policy period has expired, or an extension option or holdover period is exercised, as verification of continuing coverage.
- iv. The Certificate of Insurance, and updates, shall be mailed to the following address:

City of Austin Purchasing Office
P. O. Box 1088
Austin, Texas 78767

B. **Specific Coverage Requirements:** The Contractor shall at a minimum carry insurance in the types and amounts indicated below for the duration of the Contract, including extension options and hold over periods, and during any warranty period. These insurance coverages are required minimums and are not intended to limit the responsibility or liability of the Contractor.

- i. **Worker's Compensation and Employers' Liability Insurance:** Coverage shall be consistent with statutory benefits outlined in the Texas Worker's Compensation Act (Section 401). The minimum policy limits for Employer's Liability are \$1,000,000 bodily injury each accident, \$1,000,000 bodily injury by disease policy limit and \$1,000,000 bodily injury by disease each employee.
 - (1) The Contractor's policy shall apply to the State of Texas and include these endorsements in favor of the City of Austin:
 - (a) Waiver of Subrogation, Form WC420304, or equivalent coverage
 - (b) Thirty (30) days Notice of Cancellation, Form WC420601, or equivalent coverage
- ii. **Commercial General Liability Insurance:** The minimum bodily injury and property damage per occurrence are \$5,000,000 for coverages A (Bodily Injury and Property Damage) and B (Personal and Advertising Injury).
 - (1) The policy shall contain the following provisions:
 - (a) Contractual liability coverage for liability assumed under the Contract and all other Contracts related to the project.
 - (b) Contractor/Subcontracted Work.
 - (c) Products/Completed Operations Liability for the duration of the warranty period.
 - (d) If the project involves digging or drilling provisions must be included that provide Explosion, Collapse, and/or Underground Coverage.
 - (2) The policy shall also include these endorsements in favor of the City of Austin:
 - (a) Waiver of Subrogation, Endorsement CG 2404, or equivalent coverage

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- (b) Thirty (30) days Notice of Cancellation, Endorsement CG 0205, or equivalent coverage
- (c) The City of Austin listed as an additional insured, Endorsement CG 2010, or equivalent coverage
- iii. **Business Automobile Liability Insurance:** The Contractor shall provide coverage for all owned, non-owned and hired vehicles with a minimum combined single limit of \$5,000,000 per occurrence for bodily injury and property damage.
 - (1) The policy shall include these endorsements in favor of the City of Austin:
 - (a) Waiver of Subrogation, Endorsement CA0444, or equivalent coverage
 - (b) Thirty (30) days Notice of Cancellation, Endorsement CA0244, or equivalent coverage
 - (c) The City of Austin listed as an additional insured, Endorsement CA2048, or equivalent coverage.

C. **Endorsements:** The specific insurance coverage endorsements specified above, or their equivalents must be provided. In the event that endorsements, which are the equivalent of the required coverage, are proposed to be substituted for the required coverage, copies of the equivalent endorsements must be provided for the City's review and approval.

3. **QUANTITIES:** The quantities listed herein are estimates for the period of the Contract. The City reserves the right to purchase more or less of these quantities as may be required during the Contract term. Quantities will be as needed and specified by the City for each order. Unless specified in the solicitation, there are no minimum order quantities.

4. **DELIVERY REQUIREMENTS:**

Location:	Days:
City of Austin-Department of Aviation	
ABIA Warehouse	Monday-Friday
9400A Freight Lane	7:00 a.m. – 5:00 p.m.
Austin, TX 78719	

- A. Delivery is to be made within 14 calendar days after the order is placed (either verbally or in writing). All orders must be shipped complete unless arrangements for partial shipments are made in advance.
- B. The Contractor shall provide, with each delivery, a Shipping or Delivery Ticket showing the description of each item, quantity, and unit price.
- C. The Contractor shall confirm the quantity to be shipped on all orders within two (2) hours of notification by phone from the City.
- D. Unless requested by the City, deliveries shall not be made on City-recognized legal holidays (see paragraph 51 in Section 0300).

5. **INVOICES and PAYMENT:** (reference paragraphs 12 and 13 in Section 0300)

- A. Invoices shall contain a unique invoice number and the information required in Section 0300, paragraph 12, entitled "Invoices." Invoices received without all required information cannot be processed and will be returned to the vendor.

Invoices shall be mailed to the below address:

	City of Austin
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**CITY OF AUSTIN
PURCHASING OFFICE
SUPPLEMENTAL PURCHASE PROVISIONS**

Department	Aviation
Attn:	Accounts Payable
Address	3600 Presidential Blvd., Suite 411
City, State Zip Code	Austin, TX 78719

- B. The Contractor agrees to accept payment by either credit card, check or Electronic Funds Transfer (EFT) for all goods and/or services provided under the Contract. The Contractor shall factor the cost of processing credit card payments into the Offer. There shall be no additional charges, surcharges, or penalties to the City for payments made by credit card.

6. NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING:

- A. On November 10, 2011, the Austin City Council adopted Ordinance No. 20111110-052 amending Chapter 2.7, Article 6 of the City Code relating to Anti-Lobbying and Procurement. The policy defined in this Code applies to Solicitations for goods and/or services requiring City Council approval under City Charter Article VII, Section 15 (Purchase Procedures). During the No-Contact Period, Offerors or potential Offerors are prohibited from making a representation to anyone other than the Authorized Contact Person in the Solicitation as the contact for questions and comments regarding the Solicitation.
- B. If during the No-Contact Period an Offeror makes a representation to anyone other than the Authorized Contact Person for the Solicitation, the Offeror's Offer is disqualified from further consideration except as permitted in the Ordinance.
- C. If an Offeror has been disqualified under this article more than two times in a sixty (60) month period, the Purchasing Officer shall debar the Offeror from doing business with the City for a period not to exceed three (3) years, provided the Offeror is given written notice and a hearing in advance of the debarment.
- D. The City requires Offerors submitting Offers on this Solicitation to certify that the Offeror has not in any way directly or indirectly made representations to anyone other than the Authorized Contact Person during the No-Contact Period as defined in the Ordinance. The text of the City Ordinance is posted on the Internet at: <http://www.ci.austin.tx.us/edims/document.cfm?id=161145>

7. WORKFORCE SECURITY CLEARANCE AND IDENTIFICATION (ID):

- A. Contractors are required to obtain a certified criminal background report with fingerprinting (referred to as the "report") for all persons performing on the contract, including all Contractor, Subcontractor, and Supplier personnel (for convenience referred to as "Contractor's personnel").
- B. The report may be obtained by reporting to one of the below governmental entities, submitting to fingerprinting and requesting the report [requestors may anticipate a two-week delay for State reports and up to a four to six week delay for receipt of a Federal report.].
- i. Texas Department of Public Safety for any person currently residing in the State of Texas and having a valid Texas driver's license or photo ID card;
 - ii. The appropriate governmental agency from either the U.S. state or foreign nation in which the person resides and holds either a valid U.S. state-issued or foreign national driver's license or photo ID card; or
 - iii. A Federal Agency. A current Federal security clearance obtained from and certified by a Federal agency may be substituted.

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- C. Contractor shall obtain the reports at least 30 days prior to any onsite work commencement. Contractor also shall attach to each report the project name, Contractor's personnel name(s), current address(es), and a copy of the U.S. state-issued or foreign national driver's license or photo ID card.
 - D. Contractor shall provide the City a Certified Criminal Background Report affirming that Contractor has conducted required security screening of Contractor's personnel to determine those appropriate for execution of the work and for presence on the City's property. A list of all Contractor Personnel requiring access to the City's site shall be attached to the affidavit.
 - E. Upon receipt by the City of Contractor's affidavit described in (D) above and the list of the Contractor's personnel, the City will provide each of Contractor's personnel a contractor ID badge that is required for access to City property that shall be worn at all times by Contractor's personnel during the execution of the work.
 - F. The City reserves the right to deny an ID badge to any Contractor personnel for reasonable cause, including failure of a Criminal History background check. The City will notify the Contractor of any such denial no more than twenty (20) days after receipt of the Contractor's reports. Where denial of access by a particular person may cause the Contractor to be unable to perform any portion of the work of the contract, the Contractor shall so notify the City's Contract Manager, in writing, within ten (10) calendar days of the receipt of notification of denial.
 - G. Contractor's personnel will be required to wear the ID badge at all times while on the work site. Failure to wear or produce the ID badge may be cause for removal of an individual from the work site, without regard to Contractor's schedule. Lost ID badges shall be reported to the City's Contract Manager. Contractor shall reimburse the City for all costs incurred in providing additional ID badges to Contractor Personnel.
 - H. ID badges to enter and/or work on the City property may be revoked by the City at any time. ID badges must be returned to the City at the time of project completion and acceptance or upon removal of an individual from the work site.
 - I. Contractor is not required to obtain reports for delivery personnel, including but not limited to FedEx, UPS, Roadway, or other materials delivery persons, however all delivery personnel must present company/employer-issued photo ID and be accompanied by at least one of Contractor's personnel at all times while at the work site.
 - J. The Contractor shall retain the reports and make them available for audit by the City during regular business hours (reference paragraph 17 in Section 0300, entitled Right to Audit).
38. **CONTRACT MANAGER:** The following person is designated as Contract Manager, and will act as the contact point between the City and the Contractor during the term of the Contract:

Mike Robinson

Mike.Robinson@austintexas.gov

512-530-7504

*Note: The above listed Contract Manager is not the authorized Contact Person for purposes of the **NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING Provision** of this Section; and therefore, contact with the Contract Manager is prohibited during the no contact period.

**City of Austin
Specifications
For
Ground Power Units**

1.0 PURPOSE

This specification establishes the minimum requirements for the purchase, and installation of twelve (12) horizontal mounted solid state frequency converters Ground Power Units (GPU) and one (1) trailer mounted solid state frequency converter GPU. The successful bidder (Contractor) shall furnish all equipment, labor, and materials required for the proper execution of the contract.

2.0 SPECIFICATION

Aviation Department has identified the Hobart PowerMaster model 90SX200 and GPU-600 / 6T28600CL that will meet the department needs. Vendors are invited to quote a "buyers approved equal" based on the requirements outlined below:

2.1 Converter - Hobart PowerMaster model 90SX200 or department approved equal.

2.1.1 Minimum Input Specification:

2.1.1.1 100 amperage at 460VAC

2.1.1.2 45-65 Hertz

2.1.1.3 340-530 Voltage

2.1.2 Minimum Output Specifications:

2.1.2.1 90kVA (72kW continuous)

2.1.2.2 115/200 VAC, 3 Ph, 400Hz

2.1.3 Minimum Protection:

2.1.3.1 Short Circuit Protected

2.1.3.2 NBPT: Specifically designed to service present and future air craft no-break power requirements

2.1.3.3 Input: Phase loss / Low-High Input Voltage

2.1.3.4 Output: Over-Under Voltage / Over-Under Frequency / Solid state shutdown of unit without damage to unit Each individual output protected at 90kVA

2.1.3.5 Internal: Door interlock / Cooling loss-over temperature / Bridge interlock / Contactor failure – Contacts Stuck (open/closed) Coil Open / Power Supply Voltage / Transistor failure-overcurrent / Lamp test

2.1.4 Minimum Enclosure:

2.1.4.1 Aluminum NEMA 3R IP55

2.1.4.2 Ventilation: Filtered forced air
External circuit breaker handles with lockout capability

2.1.5 Minimum Controls:

2.1.5.1 On/Off: each output

Output Voltage: each phase (L-N) and average

Output Current: each phase and average

Input Power Lamp (green)

Output Power Lamp: each output (amber)

Fault Lamp (red)

**City of Austin
Specifications
For
Ground Power Units**

EF Interlock Status
Circuit Breaker Handle: removes input power
Door Interlock
Line Drop Compensation Adjust
Elapsed time hour meter

2.1.6 Trailer Mounted for Mobile Use - Hobart GPU-600 / 6T28600CL or buyer approved equal

2.1.6.1 Supply voltage, 3 phase, re-connectable / 208/230/460
Full Load Input Current: 89/76/37
Frequency: 60Hz
Nominal output voltage (standard) 28.5
Output voltage regulation (at 100% continuous load & +/- 10% input line voltage variations) +/- .05%
Amperes continuous: 600
Amperes starting with current limiting control: 300 to 2000
Convenience receptacle: 10A. 115V. 60Hz

2.1.6.2 Trailer mounted (tow-bar in the up position)

3.0 CONTRACTOR RESPONSIBILITY

- 3.1 The Contractor shall notify the Contract Manager or designee of recall notices, warranty replacements, safety notices, or any applicable notice regarding the units being sold. Failure to report this to the City within fifteen (15) business days after Contractor received of recall notices may result in cancellation of the contract.
- 3.2 The Contractor shall provide new units that meet all applicable federal, state, and local requirements for quality and safety.
- 3.3 The Contractor shall ensure all units have been designed, built, and tested for proper operating condition prior to delivery to the City.
- 3.4 There shall be no deviation from the specifications without prior written approval from the Contract Manager. Upon approval, the Vendor shall submit a request for deviation. The City may approve or disapprove any deviations prior to or during the term of the contract period.
- 3.5 No material shall be used which will damage the Passenger Boarding Bridge or Aircraft. Any damage to the City property, as a result of faulty contractor equipment, shall be repaired or replaced at the contractor's expense, and approved by the Contract Manager.
- 3.6 Contractor shall deliver all equipment in undamaged condition as packaged by the manufacturer with manufacturer seals and labels intact. The Contractor shall exercise care to prevent damage during delivery, handling, storage, and installation.
- 3.7 Contractor shall **submit with bid** MSDS sheets for all applicable materials.
- 3.8 Contractor shall **submit with the bid**, product brochure or cut sheets for the units being offered.

**City of Austin
Specifications
For
Ground Power Units**

4.0 WARRANTY

- 4.1 The Contractor warrants that ALL UNITS are free from manufacturer defects including material, labor, and workmanship for a minimum of twelve (12) months or for the standard period as provided by the manufacturer, whichever is for the greatest length of time. This warranty shall provide for replacement units and shall include pickup of the defective unit and delivery of the replacement unit at no additional cost to the City.
- 4.2 The Contractor shall provide a copy of the manufacturer's unit warranty to the Contract Manager or their designee within five (5) calendar days of the request by the City. The warranty period for all units shall not start until the unit is accepted by the City.
- 4.3 The Contractor shall respond to warranty request for repairs services within 24 hours, and shall be onsite to rectify the problem within 72 hours.

5.0 INSTALLATION

The Contractor shall provide the GPU and all associated controls and mounting hardware for mounting to the existing "Jetway" passenger boarding bridges. (Model A3-50/95 A3-68/141-125R)

- 5.1 The mounting hardware and brackets shall be capable of supporting the GPU onto the bottom section of the passenger boarding bridge without causing any obstructions to the bridge operating perimeters.
- 5.2 All existing input power shall be reused to power new GPU's, unless it has been identified and approved by the Contract Manager to install new input power. All weather tight electrical fittings or connectors shall be inspected and replaced if they pose a risk of allowing moisture into the new unit's electrical sections.
- 5.3 At no additional cost to the City, the Contractor shall be responsible for the removal of disposal of all replaced units, associated parts, components and wiring including packing materials from new units
- 5.4 The Contractor shall develop an installation schedule and submit it to the Contract Manager fifteen (15) days after awarded of contract.
- 5.5 The Contractor shall provide weekly schedule updates to the Contract Manager or designee.
- 5.6 The Contractor shall perform the installations during normal business hours 6:00am to 6:00pm.
- 5.7 The Contractor shall be required to work around the existing flight schedules for all airlines that operate from Austin-Bergstrom International Airport (ABIA).

6.0 SECURITY

- 6.1 The Contractor shall comply with all Federal Aviation Administration (FAA) Department of Homeland Security, and Department of Aviation security protocols and procedures at all times while working on the ABIA campus.
- 6.2 Contractor and employees assigned to work under this contract shall be required to obtain a security badge which shall be worn at all times while on the ABIA campus.

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Violations may result in the contractor receiving an FAA fine and/or disqualifications of the employee for the ABIA campus.

- 6.3 The Contractor shall reimburse the City for any fines or penalties assessed against ABIA that are attributed to the Contractor or their employee's non-compliance to the security directives.
- 6.4 An application and ten (10) year background investigation and finger printing shall be conducted on all contractor employees who work under this contract in order to receive a security badge.
- 6.5 Upon expiration of this contract all ABIA security badges shall be returned to the Contract Manager or the Contractor shall be required to pay a \$250.00 penalty per badge.
- 6.6 Each employee receiving an ABIA security badge will be required to attend an Airport Safety and Security training class (approximately 1 hour) at no cost to the Contractor.

7.0 SAFETY

- 7.1 All OSHA, City and local codes, rules and regulations concerning safety shall be adhered to by the Contractor
- 7.2 Contractor shall be responsible for assuring the safety of his employees and the general public during the performance of all services under this contract.