



**ADDENDUM  
CITY OF AUSTIN, TEXAS**

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**Solicitation: RFP CL2003**

**Addendum No: 1**

**Date of Addendum: 4/20/16**

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This addendum is to incorporate the following changes to the above referenced solicitation:

**I. Clarifications:**

I.1 Section 0500, Scope of Work item 3.5 is hereby revised to read as follows:

The Contractor shall provide, install, and maintain onsite scanning technology to accurately measure the volume of biosolids **for invoice quantities. The load scanner will serve as the control point for biosolids measurement. Biosolids shall be removed from the belt press area daily and moved to a staging area. Biosolids removed from the staging area shall be loaded into trucks, scanned and assigned a code for tracking. Tracking codes shall be used to differentiate between biosolids designated for compost, on-site land application, off-site land application or other approved reuse method.** Measurement data from the load scanner shall be provided with the monthly invoice in an excel spreadsheet.

I.2 Section 0500, Scope of Work item 3.7 is hereby revised to read as follows:

The Contractor shall maintain the biosolids processing and storage areas as directed by the City's Site Contact. **The Contractor shall be responsible for keeping the area around the basin drain valves clear of debris.** Maintenance of these areas shall include, but is not be limited to daily removal of all biosolids from the belt press area, cleaning and building berms necessary to contain the biosolids, and other work needed to ensure the areas are neat, safe, and usable. The Contractor shall store biosolids such that the oldest biosolids can be accessed first for beneficial reuse.

I.3 Section 0500, Scope of Work item 4.2 is hereby revised to read as follows:

The Contractor shall land apply, if directed by the City, approximately 12,000 cubic yards of biosolids annually onsite at Hornsby on approximately 400 acres. The City will verify the loading rates based on agronomic rate calculations. The Contractor shall ensure that fields are marked for buffers and setbacks. The Contractor shall plan, track, and report cubic yards and dry tons applied per field on a monthly basis. The Contractor shall provide loading, spreading, and any other equipment and personnel necessary to complete this task. The Contractor shall be responsible for annual soil sampling and lab analysis of the onsite applications fields as required by the Hornsby permit. Soil sampling shall be performed in November and results submitted to the City Site Contact no later January 1. **Annual soil sampling is required even if on-site land application is not performed.**

I.4 Section 0500, Scope of Work item 5.2 is hereby revised to read as follows:

The City will allow the Contractor to utilize approximately three acres onsite to receive bulking materials for the Contractor's composting operations at Hornsby. **Grinding is not allowed at the bulk drop off site.** The bulk drop off site shall be fenced with an opaque fence at the Contractor's expense and kept locked except when the Contractor is present. Site security is the responsibility of the Contractor.

## II. Questions:

Q1: Will the City accept an annually renewable performance bond?

A1: **An annually renewable performance bond is acceptable.**

Q2: The RFP seems to indicate that invoices will be based on the number of cubic yards removed from the City's Belt Filter Press area, but that volume is to be re-measured prior to leaving the plant for land application on or off the Hornsby Bend Site. Is there an operational reason to re-measure volume for land application that is not required for composting? How does the City intend to resolve differences in the measurement of the amount of biosolids coming off the belt filter press versus contained in trucks hauled to land application? We suggest that the City have a single point and time for measurement of volume that will be used at the agreed basis of payment with the on-site weigh scale as the most accurate and preferred alternative.

A2: **The Contractor shall provide, install, and maintain onsite scanning technology to accurately measure the volume of biosolids for invoice quantities. The load scanner will serve as the control point for biosolids measurement. Biosolids shall be removed from the belt press area daily and moved to a staging area. Biosolids removed from the staging area shall be loaded into trucks, scanned and assigned a code for tracking. Tracking codes shall be used to differentiate between biosolids designated for compost, on-site land application, off-site land application or other approved reuse method. Measurement data from the load scanner shall be provided with the monthly invoice in an excel spreadsheet.**

Q3: In section 3.7 of the scope of work, will the City clarify that direction on maintenance of the site will be "reasonably" provided? As written, the statement provides unlimited discretion to the City – i.e. could direct the Contractor to maintain the site in a manner that is un-attainable.

A3: **AW will not be unreasonable; the sludge needs to be cleared daily from the belt press area and the storage areas kept cleaned up. The way it is being maintained now is acceptable.**

Q4: Will the City provide a summary of any odor or dust complaints experienced at Hornsby Bend during the past two years?

A4: **There has been one odor complaint and no dust complaints.**

Q5: Is the use of one of the basins for green waste receiving allowed?

A5: **Yes. The drop-off of green waste to the basin area by a commercial vehicle is allowed.**

Q6: Will the City allow on-site consumer purchase of compost product?

A6: **On-site sales will be allowed but limited to loads of 6 cubic yards or greater.**

- Q7: Will the City consider selling or leasing its existing composting equipment to any proposer?
- A7: AW will not lease its existing equipment. If AW decides to sell the equipment it will be auctioned “as is” to the highest bidder.
- Q8: Can the proposer use the DilloDirt product name?
- A8: AW has not made a final determination on the use of the DilloDirt name at this time. Proposers should assume it will not be available.
- Q9: On Tab 5, Part C of the Scope of Work, can the City please clarify its objectives for asking for a schedule for handling belt press biosolids at 50%, 75% and 100% of annual production? We would like to understand more clearly so that we may provide an appropriate response. Is the City seeking or considering seeking proposals that contemplate the private party managing less than 100% of the annual production?
- A9: AW realizes there could be a “ramp up” period involved when the Contractor first starts working on site. If that is the case AW would like a timeline or schedule of how long it will take the Contractor to get to where they are processing 50%, 75% and 100% of the biosolids coming off the belt press, and what the plan is for the remainder of the biosolids during that time period.
- Q10: RFP section 3.2 requires the Contractor to be responsible for all permits. The current permit has the City of Austin as the permittee and runs until Oct 31, 2017. With the anticipated term commencing December 1, 2016, can the permit be left under City of Austin? Will future permit terms be left under City or will they need to be permitted under the proposer?
- A10: The City will keep the current permit for Hornsby Bend in the City’s name and when it is time will apply for the renewal. The Contractor will only be responsible for any offsite land application permits.
- Q11 (a-d): Attachment C permit questions:
- a. Page 1 of pdf - Are there any limits on processing dry tons per year. There is a limit on land application that is set at 6.27 dry tons per acre (454 acres for land application).
- A11a: There are no limits in the Hornsby Permit except for onsite land application.
- b. Page 1 of pdf - Who irrigates lagoon supernatant? Is this to be part of the Contractor’s scope?
- A11b: City will continue to run the irrigation process.
- c. Page 23- IX.D. If the Contractor becomes the permittee, is a licensed wastewater operator required to run the compost facility?
- A11c: Not applicable.
- d. Page 23- IX.E – will the proposer be in charge of groundwater assessment and monitoring plan and reporting? Will the City provide copies of existing reports/plans?
- A11d: No. The City will continue to perform all the groundwater sampling and reporting. The reports are available, if they are still needed given the answer to this question we can make them available.
- Q12: Would the City please clarify the statement “Maximum 25 points” at the end of the last paragraph of section 0600, Evaluation Factors and Award?
- A12: The City may decide to conduct interviews and/or visits to the Proposer’s site. A shortlist of Proposers may be asked to attend an interview; specific questions and topics will be provided to the Proposer to answer or clarify. The City may tour the Proposer’s site to view their operations. The Proposer can earn up to an additional 25 points for this

interview and/or site visit. There is a possibility for a total of 125 points instead of just 100 points if the City conducts interviews and/or site visits.

Q13: Will the Contractor invoice and be paid for biosolids composting on a screened cubic yard biosolids or measured curing pile?

A13: No, invoices can only be generated for material that has left the site.

Q14: Will the Contractor have a volume number when the biosolids are taken from the belt press?

A14: The volume measurement will be as the material leaves the staging area.

Q15: The Contractor should not invoice until after PFRP and removal, correct?

A15: Yes, that is correct.

Q16: Will the Contractor's payment be based on the cubic yardage coming off the belt filter press, regardless of any changes up or down?

A16: The Contractor shall provide, install, and maintain onsite scanning technology to accurately measure the volume of biosolids for invoice quantities. The load scanner will serve as the control point for biosolids measurement. Biosolids shall be removed from the belt press area daily and moved to a staging area. Biosolids removed from the staging area shall be loaded into trucks, scanned and assigned a code for tracking. Tracking codes shall be used to differentiate between biosolids designated for compost, on-site land application, off-site land application or other approved reuse method. Measurement data from the load scanner shall be provided with the monthly invoice in an excel spreadsheet.

Q17: If there is a volume increase, will the Contractor be paid for the higher volume?

A17: Yes.

Q18: The Contractor's payment on the outgoing material is for the biosolids only irrespective of any carbon source amendments?

A18: Correct, the payment is for biosolids only.

Q19: So 100 cubic yards [of biosolids] is 100 cubic yards [paid] whether it's 50 or 200 [cubic yards in volume] going out the door?

A19: Correct.

Q20: How will the material be measured?

A20: The City requires load scanning technology in the scope of work.

Q21: Is there a procedure for the verification of the accuracy of the load scanning technology?

A21: The manufacturer's recommended procedure for calibration will need to be followed.

Q22: How will the City verify that the load scanner the Contractor uses is as accurate as the LoadScan LVS 2?

A22: If the Contractor chooses to use a load scanner other than the LoadScan model, then he must submit third party accuracy testing results on the model proposed. If the manufacturer does not have a report of documented accuracy, then the Contractor must submit a proposed testing protocol for City approval. All costs of accuracy testing will be borne by the Contractor.

- Q23: Will the City expect the Contractor to do grinding on the 3 acres, or to transfer to another place to do grinding?  
A23: Grinding can be done in one of the basins or pad area designated for the Contractor's use.
- Q24: Can the Contractor grind at Hornsby at all?  
A24: Yes.
- Q25: The Contractor must transfer the material offsite to sell it from somewhere else, correct?  
A25: Bulk sales with a minimum load size of 6 cubic yards or more can occur at Hornsby
- Q26: Will the Contractor be required to renew TCEQ permit?  
A26: No. AW will continue to be responsible for renewing the TCEQ permit.
- Q27: Will the Contractor be required to renew the Storm Water Pollution Prevention Plan?  
A27: No, however if the bulk drop off site requires any additional permitting that will be the responsibility of the contractor.
- Q28: What is the City's plan for ongoing maintenance on the drain areas for basins 1-5?  
A28: The City will operate and maintain the lift station that drains those areas. The priority is to clear out any standing water in Basin 2.
- Q29: What is the Contractor required to do as far as maintaining the drains of the basins so that they function?  
A29: It is the Contractor's responsibility to keep area around the telescoping valves clear of debris. The City will operate the valves.
- Q30: So essentially, it is from the belt press and beyond that the Contractor is responsible for keeping clean?  
A30: Yes.
- Q31: There will be up to 50,000 cubic yards when the Contractor arrives on site. Is the Contractor allowed to store existing 50,000 cubic yards plus an additional 50,000 cubic yards that can be stored?  
A31: Yes. In the first year the Contractor must address the 50,000 cubic yards that are already stored onsite, plus move enough offsite to not exceed a total of 100,000 cubic yards onsite at any one time in the first year of the contract. Subsequent years the contractor is limited to having 50,000 cubic yards onsite at any time.
- Q32: Does the Contractor have a role in determining when an emergency has taken place and the biosolids can be transferred to a landfill?  
A32: No. AW will determine if an emergency transfer of biosolids to a landfill is necessary.
- Q34: Regarding Section 0400, Paragraph 10.A.: What level of discretion does each party retain to reject a price change request that is compliant with the provisions of Paragraph 10?

- A34: Requests for price escalations that are supported by one of the indexes identified in the 0400 and in accordance with the terms stated will be granted by the City. Requested adjustments will be rejected if they do not correspond with the Contractor's direct costs.
- Q35: The City's intent is to limit landfill use to emergencies, but the landfill pricing can only be used when landfilling is requested by the City. Does this mean that the Contractor cannot conclude on its own that an emergency situation exists requiring landfill disposal? Can landfilling be used as part of the ramp-up plan?
- A35: Only the City can designate when it is time to utilize the landfill option. Landfill is not an approved method of disposal since it is not beneficial reuse and in compliance with the Zero Waste Ordinance. Therefore it is not approved to be used in the "ramp-up" plan.
- Q36: Bidder requests that the City pay demobilization costs, costs of breaking subcontracts (including equipment leases) and other expenses incurred by Contractor should the City exercise its termination for convenience right set forth in Section 300, paragraph 28.
- A36: This should be notated on the Purchasing Office Exception Form with a justification and suggested alternate language.
- Q37: Regarding Section 0500: Bidder understands the minimum removal requirements. Is there a maximum amount that the Contractor would be required to remove?
- A37: The contractor can assume the maximum will be 135,000 cubic yards in a calendar year.
- Q38: Please confirm that any contaminated material or other material that does not meet land application legal requirements is beyond the scope of work.
- A38: The contractor is only required to process Class B sludge.
- Q39: Is the Contractor required to, or may they elect to, remove the load scanning technology at the end of the contract term?
- A39: The Contractor is responsible to move the load scanning equipment off site at the end of the contract term.
- Q40: Bidder requests that the discovery of any hazardous substances/materials (as defined by applicable law) at the site that were not identified in the RFP be accepted from Section 0300, Condition 9. For this scope of work, bidder has neither the opportunity nor the need to examine the site sufficiently to determine if this risk exists. If it does exist, it should be the City's responsibility to address.
- A40: This should be notated on the Purchasing Office Exception Form with a justification and suggested alternate language.

III. **Additional Contacts:** Additional Authorized Contacts have been added to this solicitation for contractual and technical issues. Additional Authorized Contacts include:

Primary Contact (no change):  
Danielle Lord  
Corporate Purchasing Manager  
(512) 974-2298  
[Danielle.Lord@austintexas.gov](mailto:Danielle.Lord@austintexas.gov)

Secondary Contact (no change):

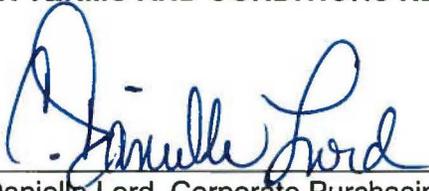
Joshua Pace  
Buyer II  
(512) 974-3127  
[Joshua.Pace@austintexas.gov](mailto:Joshua.Pace@austintexas.gov)

Contract Administrator:

Monica McClure  
Contract Administrator  
(512) 974-1714  
[Monica.McClure@austintexas.gov](mailto:Monica.McClure@austintexas.gov)

- IV. Attached is the sign-in sheet from the Pre-Proposal Meeting on April 18, 2016 at 1:00 PM.
- V. Attachment B (Volume) of solicitation CDL2003 is hereby updated to include 2016 volumes and is attached to Addendum 1 as a reference.
- VI. **ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.**

APPROVED BY:



Danielle Lord, Corporate Purchasing Manager  
Purchasing Office, (512) 974-2298

4/20/16

Date

ACKNOWLEDGED BY:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

**RETURN ONE COPY OF THIS ADDENDUM TO THE PURCHASING OFFICE, CITY OF AUSTIN, WITH YOUR RESPONSE OR PRIOR TO THE SOLICITATION CLOSING DATE. FAILURE TO DO SO MAY CONSTITUTE GROUNDS FOR REJECTION.**

## PURCHASING OFFICE MEETING SIGN-IN SHEET

**RFP & Description:** CDL2003- Beneficial Reuse of Biosolids

**Meeting Date:** April 18, 2016

**Buyer:** Danielle Lord

Corporate Purchasing Manager

**Place/Room:** Hornsby Bend Biosolids Management Plant  
Room: Auditorium  
2210 FM 973  
Austin, TX 78725

Please Print Legibly

Name	Company/Agency/Dept.	Phone	Email
Richard McHale	COA-ARR	4-4301	richard.mchale@austintexas.gov
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Ryan Hobbs	TDS		RHOBBS@ " "
PAUL GREGORY	TDS	512-653- 2061	pgregory@texasdisposal.com



# ATTACHMENT B-VOLUME

## Hornsby Bend BMP Belt Press Summary

Year	Month	Avg % TS	Dry Tons	Wet Tons	Approx. Volume* Cubic Yards
2013	Jul	17.9	1,902	10,626	12,612
	Aug	17.4	1,705	9,799	11,631
	Sep	17.2	1,503	8,738	10,372
	Oct	17.1	1,641	9,596	11,390
	Nov	18.2	2,098	11,527	13,682
	Dec	18.7	2,002	10,706	12,707
<b>Total</b>		<b>17.8</b>	<b>10,851</b>	<b>60,993</b>	<b>72,395</b>

Year	Month	Avg % TS	Dry Tons	Wet Tons	Approx. Volume* Cubic Yards
2014	Jan	15.7	1,850	11,783	13,986
	Feb	15.1	1,600	10,596	12,577
	Mar	15.2	1,434	9,434	11,198
	Apr	15.5	1,672	10,787	12,804
	May	15.4	1,399	9,084	10,783
	Jun	16.0	1,361	8,506	10,096
	Jul	16.0	1,116	6,975	8,279
	Aug	16.6	1,489	8,970	10,647
	Sep	18.0	1,393	7,739	9,186
	Oct	18.0	1,670	9,278	11,012
	Nov	17.3	1,458	8,428	10,003
	Dec	18.1	1,539	8,503	10,092
<b>Total</b>		<b>16.4</b>	<b>17,981</b>	<b>110,083</b>	<b>130,663</b>

Year	Month	Avg % TS	Dry Tons	Wet Tons	Approx. Volume* Cubic Yards
2015	Jan	17.4	1,275	7,328	8,697
	Feb	18.3	1,147	6,268	7,439
	Mar	17.8	1,393	7,826	9,289
	Apr	17.6	1,391	7,903	9,381
	May	18.0	1,326	7,367	8,744
	Jun	19.2	1,404	7,313	8,680
	Jul	19.2	1,625	8,464	10,046
	Aug	20.7	1,651	7,976	9,467
	Sep	19.7	1,762	8,944	10,616
	Oct	18.2	1,483	8,148	9,672
	Nov	18.8	1,608	8,553	10,152
	Dec	18.3	1,429	7,809	9,269
<b>Total</b>		<b>18.6</b>	<b>17,494</b>	<b>93,898</b>	<b>111,451</b>

Year	Month	Avg % TS	Dry Tons	Wet Tons	Approx. Volume* Cubic Yards
2016	Jan	17.1	1,239	7,256	8,612
	Feb	17.5	1,413	8,076	9,586
	Mar	17.2	1,395	8,111	9,627

\* Volume estimates are based on 1 cubic yard = 1685 pounds of biosolids