

July 11, 2019
BOARD OF COUNTY COMMISSIONERS
ORANGE COUNTY, FLORIDA
ADDENDUM NO. 2 / IFB Y19-774-RM
ORANGE COUNTY CLASS III LANDFILL GAS MANAGEMENT SYSTEM HEADER EXPANSION
BID OPENING DATE: July 16, 2019

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions, and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining; deletions are indicated by ~~strike through~~.

A. The bid opening date remains July 16, 2019

B. The following are questions/responses/clarifications:

1. Please confirm if this project is not sales tax exempt?

RESPONSE: Confirmed.

2. Please provide more details on Bid Item 26 – Indemnification.

RESPONSE: Please refer to Item No. 23, Page C-19 of the Bid Documents.

3. Is general backfill soil and topsoil material available onsite?

RESPONSE: There is no soil material available from onsite sources.

4. Header – North, Station 21+00, West, Station 11+00, what is the approximate volume of material to be removed? Where is this material to be hauled onsite?

RESPONSE: The quantity of excess waste/soil to be removed is a decision to be made by the Contractor. Removal has been suggested in these areas in order to minimize the depth of excavation within the pipe trench. Clean soil that is removed may be reused as general backfill soil per the specifications. Waste encountered on the northern header route in this area is expected to be pre-1985 Class I waste that will be required to be transported to the active Class I working face for disposal. Waste removed from the western header route in this area will be Class III waste which may be brought to the active Class III working face for disposal. Waste taken to either working face for disposal is not required to be weighed at the scalehouse, and there will be no fee for the disposal of the excavated waste.

5. What is the elevation to groundwater?

RESPONSE: The Seasonal High Water Level (SHWL) is shown in the pipeline profiles on Drawings C2, C3, C4, and C5.

6. Please provide shop drawings of existing CT-1.

RESPONSE: As-Built drawings for CT-1 are not available. CT-1 is a 12-inch diameter condensate trap. Since the condensate trap was constructed prior to the closure of Cell 1, all connections to the trap are located below the top cap. Connection to the trap will be made above the top cap, and will not penetrate the liner. Further details of the connection will be made in the field at the time of construction.

7. Please confirm that existing site access roads that we are required to cross are gravel.

RESPONSE: The western road crossing contains a layer of old asphalt under a layer of sand and gravel. The eastern road crossing is an old asphalt road. Both locations will need to be patched.

Clarification: The road crossing on the eastern side of the Sequence 1 hill (southern header route approximately Station No. 19+20 to 19+50) has not been called out on the drawings. This road crossing is to be constructed in the same manner as the western road crossing (southern header route approximately Station No. 0+30 to 0+85). The Schedule of Prices form has been updated to state 85 LF of Road Crossing CMP Casing (Item No. 16).

8. Confirm that any onsite compaction testing will be handled by the Owner's CQA representative.

RESPONSE: Onsite testing for compaction will not be required for this work, the Owner's CQA representative will confirm in the field that the compaction is/is not in compliance with the specifications. Refer to Specification 02221 – Trenching and Trench Backfilling, Addendum #1, 3.07C for further details.

9. Will AutoCAD files be made available?

RESPONSE: AutoCAD files will be made available to the Contractor after the bid has been awarded.

10. What is the diameter and SDR of the existing HDPE horizontal collectors to which we are to connect the new header?

RESPONSE: The horizontal collector pipes are constructed of 6-inch SDR-11 HDPE pipe and shall be connected to the 12-inch flanged connections as shown on the design drawings.

11. Detail 2 on Drawing No. C6 shows three (3) vertical boreholes for the Condensate Manifold. The plan on Drawing No. C1 shows three (3) locations for the Condensate Manifolds. Does each manifold have three (3) boreholes as shown in the detail?

RESPONSE: Yes, each of the three (3) manifolds is to be constructed with three (3) boreholes as shown on the detail, for a total of nine (9) boreholes.

12. Are we required to have a job trailer, temporary utilities, etc.?

RESPONSE: There is no requirement to provide a job trailer for this project. The Contractor may provide a job trailer for its use if desired. Please refer to Article 9 of the General Conditions for more information.

13. If we are required to provide a job trailer, where is it to be located? Are there any temporary utilities (water, sewer, electrical, phone, etc.) currently at that location?

RESPONSE: There is no requirement to provide a job trailer for this project. If the Contractor wishes to provide a job trailer for its use the location of the trailer will need to be discussed with Solid Waste Division staff.

14. Part F, Page F-8, since the Contractor is not the Owner of the site, we cannot purchase "Pollution Legal Liability" insurance. Will the Owner accept Contractors Pollution Liability insurance?

RESPONSE: Yes, contractor's pollution liability is acceptable.

15. Do M/WBE firms have to be certified in Orange County or will firms that are certified in Florida be sufficient?

RESPONSE: Refer to page C-4 of the Instruction to Bidders paragraph 3 (c)

c. All participating M/WBE's must be certified by Orange County. The Business Development M/WBE Directory is available by e-mail or through the Orange County web site at Orangetyfl.net. Only firms having established offices in the Orlando MSA (Orange, Lake, Seminole and Osceola Counties) are eligible for Orange County certification. All firms must be certified prior to bid opening and must be certified in the area(s) for which they will be used. If a firm claims to be certified, but is not listed in the Directory, Contractor should obtain a copy of their Certificate and/or contact the Business Development Division Liaison for verification of certification.

16. Can we use the current excel list we have compiled this information on with our bid package or do we need to move the 94 subcontractors to the log provided on page 16.

RESPONSE: As stated in the IFB Y19-774, page C-7, paragraph iii, each bidder shall use the standardized contact log, Attachment C-4. Additional information can be attached to this form if needed.

17. Is Orange County willing/able to issue purchase orders directly to vendors for material procurement, in an effort to utilize Orange County's tax exemption?

RESPONSE: At this time the County will not be issuing direct purchase orders

C. CHANGES TO SPECIFICATIONS

1. DELETE and REPLACE Addendum# 1 "REVISED Y19-774-RM SCHEDULE OF PRICES" form Part D, Pages D-3 through D-4 with the attached Addendum# 2 "REVISED Y19-774-RM SCHEDULE OF PRICES" form.

IMPORTANT: Failure to submit your bid with the "Revised pages D-3 through D-4" per this Addendum shall be cause for your bid to be rejected as non-responsive.

D. All other term and conditions of the IFB remain the same.

The Bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid.

Receipt acknowledged by:

Authorized Signature

Date Signed

Title

Name of Firm

ATTACHMENT 1

Revised Bid Form

**REVISED Y19-774-RM SCHEDULE OF PRICES
REVISED D-3**

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE	TOTAL PRICE
1	Mobilization/Demobilization	LS	1		
2	Project Field Survey	LS	1		
3	Administration	LS	1		
4	Project Record Documentation	LS	1		
	LFG Header, Condensate, and Airline Piping				
5	12-inch HDPE SDR-17 LFG Header Pipe	LF	6930		
6	8-inch HDPE SDR-17 LFG Header Pipe	LF	650		
7	3-inch HDPE SDR-11 Condensate Force Main	LF	5300		
8	2-inch HDPE SDR-9 Compressed Air Line	LF	6930		
9	12-in Butterfly Control Valve	EA	3		
10	8-in Butterfly Control Valve	EA	2		
11	Header Pipe Tie-In to Existing Pipe	EA	6		
12	Airline Tie-In to Existing Pipe	EA	2		
13	Condensate Forcemain Tie-In to Existing Pipe	EA	1		
14	Air Supply Line Isolation/Blow-Off Station	EA	2		
15	Forcemain Line Stub-Out	EA	2		
16	Road Crossing CMP Casing	LF	85		
17	36-inch HDPE Condensate Pump Stations	EA	6		
18	Condensate Injection Manifolds	EA	3		
	Stormwater Ditch Crossing				
19	Earthwork	LS	1		
20	48-inch Corrugated HDPE Culvert Pipe	LF	105		
21	Mitered End Sections	EA	2		
	Final Grade Treatment				

22	Bollards	EA	42		
23	Sodding	LS	1		
24	Hydro-Seeding/Mulch	LS	1		
25	Air Compressor	LS	1		
26	Indemnification	LS	1	\$100.00	\$100.00
TOTAL ESTIMATED BID PRICE (Items 1-26)					

IMPORTANT: Failure to submit your bid with the “Revised pages D-3 through D-4” per this Addendum shall be cause for your bid to be rejected as non-responsive.

REVISED D-4