

## ADDENDUM NO. 4

Issue Date: December 1, 2023

Project Name: Landfill Improvements

ITB Number: 2024023

ITB Opening Date: December 8, 2023

This addendum is being released to update the Bid Form and replace Section 00310 of the Bid Documents.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. This addendum must be acknowledged where indicated on the Bid form, or the bid may be declared non-responsive. PLEASE NOTE, THE ATTACHED BID FORM – ADDENDUM 4, REPLACES ALL PRIOR BID FORMS.

We are replacing Section 00310 of the Bid Documents entirely

Attachments Section 00310

## PROJECT IDENTIFICATION:

Project Name:	Landfill Improvements
Bid Number:	2024023
Project Address:	1325 74 <sup>th</sup> Avenue SW
	Vero Beach, FL 32968
Project Description:	The proposed project includes widening and paving the driveway crossing to yard waste area, CMP culvert replacement with an extended RCP culvert, regrading and sod restoration on canal bank, widening and paving the entry of the facility to include a second inbound scale (scale furnished and installed by others), extension of existing stormwater culvert, installation of replacement landfill gas flare (flare furnished by others), addition of a new slab to accommodate new landfill gas blower skid (skid furnished by others, installed by Bidder), extension and connection to landfill gas lines, furnish and installation of electrical panel and components for storage tank mixer (mixer is existing), addition of a concrete slab for installation of new electrical panel, relocation of palm trees and improved pavement markings/signage.

THIS BID IS SUBMITTED TO:

INDIAN RIVER COUNTY 1800 27<sup>th</sup> Street VERO BEACH, FLORIDA 32960

- **1.01** The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with OWNER in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.
- **2.01** Bidder accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. The Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of OWNER.

**3.01** In submitting this Bid, Bidder represents, as set forth in the Agreement, that:

A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of all which is hereby acknowledged.

Addendum Date	Addendum Number

B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and is satisfied as to all federal, state and local Laws and Regulations that may affect cost, progress and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in the Supplementary Conditions as provided in paragraph 4.02 of the General Conditions, and (2) reports and drawings of a Hazardous Environmental Condition, if any, which have been identified in the Supplementary Conditions as provided in paragraph 4.06 of the General Conditions.

E. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto.

F. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.

G. Bidder is aware of the general nature of work to be performed by OWNER and others at the Site that relates to the Work as indicated in the Bidding Documents.

H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.

I. Bidder has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by ENGINEER is acceptable to Bidder.

J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

4.01 Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.

[The remainder of page intentionally left blank]

**5.01** Bidder shall complete the Work in accordance with the Contract Documents for the price(s) contained in the Bid Schedule:

- A. The Discrepancies between the multiplication of units of Work and unit prices will be resolved in favor of the unit prices. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Discrepancies between words and figures will be resolved in favor of the words.
- B. The Owner reserves the right to omit or add to the construction of any portion or portions of the work heretofore enumerated or shown on the plans. Furthermore, the Owner reserves the right to omit in its entirety any one or more items of the Contract without forfeiture of Contract or claims for loss of anticipated profits or any claims by the Contractor on account of such omissions.
- C. Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities provided. The quantities actually required to complete the contract and work may be less or more than so estimated, and, if so, no action for damages or for loss of profits shall accrue to the Contractor by reason thereof.
- D. Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions.

**6.01** Bidder agrees that the Work will be substantially completed and ready for final payment in accordance with paragraph 14.07.B of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

**6.02** Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified, which shall be stated in the Agreement.

- 7.01 The following documents are attached to and made a condition of this Bid:
  - A. Itemized Bid Schedule;
  - B. Required Bid security in the form of \_\_\_\_\_;
  - C. Sworn Statement under Section 105.08, Indian River Code, on Disclosure of Relationships;
  - D. Sworn Statement Under the Florida Trench Safety Act;
  - E. Qualifications Questionnaire;
  - F. List of Subcontractors;
  - G. Certification Regarding Prohibition Against Contracting with Scrutinized Companies

## Bidder's Name\_\_\_\_\_

ITEM #	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT	
A. Gen	A. General Conditions					
1	Bonds and Insurance (2%)	\$	LS	1	\$	
2	Mobilization/Demobilization (5%)	\$	LS	1	\$	
3	Erosion Control (5%)	\$	LS	1	\$	
			Subto	otal A. \$		
B. Lan	dfill Gas Improvements					
1	Embankment (Quantities approximate contractor to	\$	СҮ	3,045	\$	
-	confirm) - Net Fill Gravel Driveway Installation. Stabilized Subgrade			3,043	Ÿ	
2	12"(Type B)	\$	SY	895	\$	
3	Gravel Driveway Installation. 10" Crushed Limerock (Optional Base Group 9)	\$	SY	895	\$	
4	Structural concrete, in place, slab on grade (3500 psi), 6" thick, includes forms (4 uses), Grade 60 rebar, concrete (Portland cement Type I), and placing, excludes finishing	\$	СҮ	72	\$	
5	Structural concrete, in place, slab on grade (3000 psi), 6" thick, includes concrete (Portland cement Type I), placing and broom finish, excludes forms and reinforcing	\$	SF	3,880	\$	
6	Installation of Equipment skid (blower skid provided by others). Includes equipment, mobilization, labor, slab connection, and new landfill gas flare installation (provided by others)	Ş	LS	1	\$	
7	Fencing, Type B, 6'	\$	LF	500	\$	
8	Fencing, Double Gate, Type B, 12-18' opening	\$	EA	1	\$	
9	Fencing, Single Gate, Type B, 0-6' opening	\$	EA	1	\$	
10	RNG Piping (12" HDPE SDR17) Furnish & Install	\$	LF	200	\$	
11	RNG Piping (4" HDPE SDR11) Furnish & Install	\$	LF	600	\$	
12	IRC Piping (8"HDPE SDR17) Furnish & Install	\$	LF	200	\$	
13	IRC Piping (4" HDPE SDR11) Furnish & Install	\$	LF	400	\$	
14	IRC Piping (1" HDPE SDR11) Furnish & Install	\$	LF	200	\$	
15	Misc. Fittings Allowance	\$	LS	1	\$	
<mark>**16</mark>	Performance Turf, Sod	\$	SY	1,000	\$	
<mark>**17</mark>	Temporary Chain Link Fence, 6 ft height, include double gate	\$	LF	500	\$	
	Subtotal B. \$					
C. Driv	eway Improvements					
1	Embankment (Quantities approximate contractor to confirm) - Net Fill	\$	СҮ	803	\$	
2	Pipe Culvert, Optional Material, Elip/Arch 43". ERCP, 80 ft length, 43" diameter (0430175242)	\$	LF	80	\$	

ITEM #	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
3	18" Steel Pipe Casing	\$	LF	65	\$
4	16" Steel Pipe Casing	\$	LF	130	\$
5	6" Steel Piping Casing	\$	LF	65	\$
6	TL-2 Single Face Guardrail (per FDOT SP 536-1-0)	\$	LF	160	\$
7	Riprap, rubble, F&I, Ditch Lining	\$	TON	250	\$
8	Shoulder Gutter Concrete	\$	LF	70	\$
9	Header Curb Transition	\$	LF	40	\$
10	Milling Existing Asphalt Paving 1" AVG depth	\$	SY	540	\$
11	Stabilized Subgrade 12" Type B	\$	SY	1,250	\$
12	10" Limerock subbase	\$	SY	1,250	\$
<mark>**13</mark>	Asphalt 1.25" SP-9.5C Structural Course	\$	TN	<mark>60</mark>	\$
<mark>**14</mark>	Asphalt 1.25" FC-9.5C Friction Course	\$	TN	<mark>100</mark>	\$
15	Curb and Gutter (Standard 18" 520-001 Type F)	\$	LF	400	\$
16	Thermoplastic, standard, white, solid 24" for stop line	\$	LF	35	\$
17	Thermoplastic, standard, white, solid, 18" for diagonals	\$	LF	70	\$
18	Thermoplastic, standard, white, solid, 6"	\$	LF	155	\$
19	Thermoplastic, standard, yellow, double solid, 6"	\$	LF	340	\$
20	Thermoplastic, preformed, White, Arrow	\$	EA	1	\$
21	Tubular Markers	\$	EA	4	\$
22	Yield Sign	\$	EA	1	\$
23	Performance Turf, Sod (0570 1 2)	\$	SY	1,810	\$
24	PLASTIC EROSION MAT, TRM, TYPE 2	\$	SY	95	\$
<mark>**25</mark>	Hydrant/Valve Relocation	\$	EA	1	\$
<mark>**26</mark>	Abandoned Gas Line Removal	\$	LF	80	\$
	Subtotal C. \$				
D. Auto	omated Scale Improvements				
1	Earthwork (Quantities approximate contractor to confirm) - Net Fill	\$	СҮ	715	\$
2	Relocation of Existing Traffic Arm Control (owner provided)	\$	LS	1	\$
3	Pipe Culvert Extension, 18" round RCP	\$	LF	20	\$
4	U-Type Endwall, with grate, 1:4 slope, 18" pipe	\$	EA	1	\$
5	Milling Existing Asphalt Paving 1" AVG depth	\$	SY	1,050	\$
<mark>**6</mark>	Stabilized Subgrade 12" Type B	\$	SY	<mark>1,050</mark>	\$
<mark>**7</mark>	10" Limerock subbase	\$	SY	<mark>1,050</mark>	\$
<mark>**8</mark>	Asphalt 1.25" SP-9.5C Structural Course	\$	TN	<mark>80</mark>	\$
<mark>**9</mark>	Asphalt 1.25" FC-9.5C Friction Course	\$	TN	<mark>150</mark>	\$
10	Thermoplastic, standard, white, solid, 24"	\$	LF	24	\$

ITEM #	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
11	Thermoplastic, standard, white, solid, 12"	\$	LF	60	\$
12	Thermoplastic, standard, white, solid, 18" for diagonals	\$	LF	175	\$
13	Thermoplastic, standard, white, solid, 6"	\$	LF	600	\$
14	Traffic Separator Concrete-Type I, 6' Wide	\$	LF	160	\$
15	TL-2 Single Face Guardrail (per FDOT SP 536-1-0)	\$	LF	150	\$
16	Special Guardrail Deep Post (per FDOT SP 536-7-1)	\$	EA	44	\$
17	TL-2 Double Face Guardrail (per FDOT SP 536-1-3)	\$	LF	150	\$
18	Crash Cushion; TL-2 (per FDOT SP 544-2-1)	\$	EA	1	\$
19	Guardrail End Treatment; Parallel Approach Terminal, Single Face (per FDOT SP 536-85-24)	\$	EA	1	\$
20	Guardrail End Treatment; Trailing Anchorage, Single Face (per FDOT SP 536-85-20)	\$	EA	1	\$
21	Guardrail End Treatment; Trailing Anchorage, Double Face (per FDOT SP 536-85-29)	\$	EA	1	\$
22	Bollards	\$	EA	3	\$
23	Sign, Stop	\$	EA	1	\$
24	Sign, Pedestrian	\$	EA	2	\$
25	Tubular Markers, Reflective	\$	EA	4	\$
<mark>**26</mark>	Performance Turf, Sod	\$	SY	650	\$
			Subto	otal D. \$	
E. Tree	Mitigation				
1	Oak Tree (2in cal 10-12 HT)	\$	EA	4	\$
2	Palm Tree Relocation (>=5 DBH)	\$	EA	8	\$
			Subt	otal E. \$	
F. Leac	hate Evaporation System and Centrate Tank				
1	Furnish and install electrical panel and housekeeping pad	\$	LS	1	\$
G. Close Out Requirements					
1	As-Built Survey and Layout Drawings	\$	LS	1	\$
	Total of Sections A-G			\$	
		Force A	ccount	\$ 150,000	
	TOTAL BID PRICE (Total of sections A-G, plus Force Account)			\$	

Total Bid Price in Words:\_\_\_\_\_

**8.01** The terms used in this Bid with initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

SUBMITTED on	, 20	
State Contractor License No		
If Bidder is:		
<u>An Individual</u> Name (typed or printed):		
Ву:		(SEAL)
Doing business as:		
	FAX No.:	
<u>A Partnership</u> Partnership Name:		(SEAL)
	er attach evidence of authority to	
Phone No.: Email:	FAX No.:	
A Corporation Corporation Name: State of Incorporation:	ssional, Service, Limited Liability):	(SEAL)
By:		
Name (typed or printed):		
Title:		
Attest		(CORPORATE SEAL)
	Secretary)	
	FAX No.:	
Email:	FAX NU	
Date of Qualification to do busin	ness is	

<u>Joint Venture</u> Joint Venture Name:	(SEAL)
By:	
Name (typed or printed):	
Title:	
Business address:	
Phone No.: FAX No.: Email:	
Joint Venture Name:	(SEAL)
By:	
Name (typed or printed): Title:	
Business address:	
Phone No.: FAX No.: Email:	
Phone and FAX Number, and Address for receipt of official communications:	

(Each joint venturor must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

\* \* END OF SECTION \* \*