

ADDENDUM NO. 3

DATE ISSUED: April 23, 2019

**BID #018-19-12
BIDDING AND CONTRACT DOCUMENTS
FOR THE
HORRY COUNTY SOLID WASTE AUTHORITY
SCALES PLAZA REPAIR AND UPGRADES PROJECT**

HORRY COUNTY, SOUTH CAROLINA

Signed, sealed, and dated this 23rd day of April, 2019



By: Craig M. Fortner, P.E.

Title: Project Manager

Bidders on this Project are hereby notified that this Addendum shall be attached to and made a part of the above-named Bidding and Contract Documents dated March 2015.

The following items are issued to add to, modify, and clarify the Bidding and Contract Documents. These items shall have full force and effect as the Bidding and Contract Documents, and cost involved shall be included in the bid prices. Bids, to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

Acknowledge receipt of the Addendum by inserting its number and date on Page 00300-1 of the Bid Form. Failure to do so may subject the bidder to disqualification.

April 23, 2019

IN THE SPECIFICATIONS

- 1) **Section 00300 – Bid Form:** Delete p. 00300-5 and 00300-6 and replace with attached Addendum No. 3 Bid Form.

- 2) **Section 01025 – Measurement and Payment,** Item 4 and Item 29 – Relocate Scale Decks: Delete in its entirety and replace with the following:
 1. The lump sum price bid for this item will be full compensation for all labor, materials, tools, equipment, supervision and incidentals required to relocate Scale Decks to designated Laydown Area and to relocate scale decks to final scale location indicated on Plans. All instrumentation disconnection and re-connection associated with relocation of scales to be performed by Owner's scale vendor. Relocation of Scale Decks shall be overseen by Owner's scale vendor.

- 3) **Section 01025 – Measurement and Payment,** Item 6 and Item 30 – Demolition: Delete "2. Payment..." in its entirety and replace with the following:
 2. Payment: The unit price bid for this item will be full compensation for saw cutting existing asphalt, demolition of in-place asphalt pavement, demolition of in-place reinforced concrete, guardrail, guardrail posts, removal of demolished materials, stockpiling demolished reinforced concrete in onsite stockpile and disposal of all other materials in onsite Class 2 Landfill, and all other work required or incidental to the satisfactory completion of all work under this item for which payment is not provided under other items in the bid form.

- 4) **Section 01025 – Measurement and Payment,** Item 16, Item 21, Item 46, and Item 50 – Scale Foundation: Delete in its entirety and replace with the following:
 1. Measurement: The quantity Scale Foundation to be paid for under this item will be the actual number of square yards of Scale Foundation and level approach ramps installed as shown on the reference drawings provided by Mettler-Toledo and specified herein and accepted by the ENGINEER as measured by field measurement.

 2. Payment: The unit price bid for this item will be full compensation for Scale Foundation installed as shown on the Drawings and specified herein including but not limited to subgrade preparation; steel reinforcement; forming; concrete; sampling; testing; care and protection of existing utilities and structures; site restoration; and all other work required or incidental to the satisfactory completion of all work under this item for which payment is not provided under other items in the bid form.

April 23, 2019

5) **Section 03300 – Cast-in-Place Concrete**

GENERAL: All concrete supplied on the project, including concrete for scales foundations and level approach ramps shall be 4,000 psi minimum 28-day compressive strength.

IN THE DRAWINGS

- 1) **SHEET 6 UTILITY PLAN** – Delete UTILITY PLAN NOTES and replace with the following:

UTILITY PLAN NOTES:

1. SCALE INSTRUMENTATION CONDUIT LOCATION SHALL BE FULLY COORDINATED WITH METTLER-TOLEDO.
2. CONTRACTOR TO IDENTIFY POWER SOURCE FOR PROPOSED EXPRESS SCALE GATE ARM AND KIOSKS
AND COORDINATE CONDUIT LOCATION WITH OWNER AND ENGINEER.
3. KIOSKS REQUIRE 120V AC POWER AND ETHERNET COMMUNICATION.
4. KIOSKS TO BE INSTALLED BY OWNER (WASTE WORKS).
5. AUTOMATED GATE ARM SHALL BE DKS DOORKING 1601 OR EQUAL WITH THE FOLLOWING OPTIONS:
 - A. BREAK-A-WAY ARM KIT
 - B. 14-FT STRAIGHT ALUMINUM GATE ARM WITH REFLECTIVE MARKING
 - C. PRIMARY ACTIVATION SIGNAL SHALL BE FROM AUTOMATED KIOSK
 - D. MANUAL OVERRIDE ACTIVATION FROM SCALEHOUSE
6. GATE ARM INSTALLATION AND MOUNTING PAD PER MANUFACTURER'S RECOMMENDATIONS.
7. ALL CONDUIT SHALL BE SCHEDULE 40 PVC, OF DIAMETER TO ALLOW FOR ELECTRICAL OR INSTRUMENTATION FEEDS, AS APPROPRIATE.

GENERAL

- 1) The last day for bidder questions shall be Monday, April 29, 2019.

END OF ADDENDUM NO. 3

**BID FORM
ADDENDUM NO. 3
HCSWA
SCALES PLAZA REPAIR AND UPGRADES PROJECT**

	ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	EXTENDED TOTAL
	GENERAL ITEMS					
	1	Mobilization, Demobilization, Bonds, Insurance	1	LS	\$	\$
	2	Temporary Scalehouse Rental	12	Wk	\$	\$
	3	Traffic Control Structures Rental	12	Wk	\$	\$
	PHASE 1					
Inbound Bypass	4	Relocate Inbound Scale Decks	1	LS	\$	\$
	5	Install Mobile Scale - Temporary Location	1	LS	\$	\$
	6	Demolition - Inbound Scales Area	465	SY	\$	\$
	7	Excavate and Stockpile - Inbound Bypass Lane	100	CY	\$	\$
	8	HDPE Geogrid Underlayment - Inbound Bypass Lane	285	SY	\$	\$
	9	12" Compacted ABC - Inbound Bypass Lane	285	SY	\$	\$
	10	2" SCDOT Type B Intermediate Course - Inbound Bypass Lane	285	SY	\$	\$
	11	2" SCDOT Type B Surface Course - Inbound Bypass Lane	285	SY	\$	\$
	Inbound Scale	12	HDPE Geogrid Underlayment - Inbound Scales Area	465	SY	\$
13		20" Compacted ABC Underlayment - Inbound Scale Ramps	110	SY	\$	\$
14		Concrete Ramps - Inbound Scale	32	CY	\$	\$
15		26" Compacted ABC Underlayment - Inbound Scale Foundation	95	SY	\$	\$
16		Scale Foundation - Inbound Scale	120	SY	\$	\$
Express Scale	17	14" Compacted ABC Underlayment - Express Ramps	120	SY	\$	\$
	18	Concrete Ramps - Express Scale	42	CY	\$	\$
	19	12" Compacted ABC Underlayment - Express Scale Foundation	95	SY	\$	\$
	20	4"-Thick Concrete Gutter Slab-on-Grade	35	SY	\$	\$
	21	Scale Foundation - Express Scale	120	SY	\$	\$
Misc.	22	Raise Existing Scalehouse	1	LS	\$	\$
	23	Bollards	10	EA	\$	\$
	24	Swing-Arm Mount Kiosks	2	EA	\$	\$
	25	Automated Gate Arm	1	LS	\$	\$
	26	Scales Instrumentation Conduit - Inbound Scales	1	LS	\$	\$
	27	Utility Hookup for Kiosks and Gate Arm	1	LS	\$	\$
	28	Relocate Light Pole	1	EA	\$	\$
	PHASE 2					
Ditch	29	Relocate Outbound Scale Decks	1	LS	\$	\$
	30	Demolition - Outbound Scales Area	550	SY	\$	\$
	31	Excavate and Stockpile - Yard Ditch	600	CY	\$	\$
	32	24" RCP Culvert	40	LF	\$	\$
	33	Riprap Inlet/Outlet Protection	115	SY	\$	\$

	ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	EXTENDED TOTAL
Yard Drain anc	34	12" RCP Storm Drain	83	LF	\$	\$
	35	2x2x3 Precast Catch Basin with Grate Inlet	1	EA	\$	\$
	36	2x2x2 Precast Catch Basin with Grate Inlet	1	EA	\$	\$
	37	3" Thick Concrete Apron at Grate Inlet	1	LS	\$	\$
	38	Seeding and Mulching	800	SY	\$	\$
Asphalt	39	12" Compacted ABC - Outbound Approach	70	SY	\$	\$
	40	2" SCDOT Type B Intermediate Course - Outbound Approach	70	SY	\$	\$
	41	2" SCDOT Type B Surface Course - Outbound Approach	70	SY	\$	\$
Outbound Scale	42	HDPE Geogrid Underlayment - Outbound Scales Area	550	SY	\$	\$
	43	20" Compacted ABC Underlayment - Outbound Scale Ramps	110	SY	\$	\$
	44	Concrete Ramps - Outbound Scale	32	CY	\$	\$
	45	26" Compacted ABC Underlayment - Outbound Scale Foundation	95	SY	\$	\$
	46	Scale Foundation - Outbound Scale	120	SY	\$	\$
Mobile Scale	47	14" Compacted ABC Underlayment - Mobile Scale Ramps	145	SY	\$	\$
	48	Concrete Ramps - Mobile Scale	55	CY	\$	\$
	49	12" Compacted ABC Underlayment - Mobile Scale Foundation	95	SY	\$	\$
	50	Scale Foundation - Mobile Scale	120	SY	\$	\$
Misc.	51	4"-Thick Concrete Gutter Slab-on-Grade	28	SY	\$	\$
	52	Excavate Unsuitable Soils and Backfill with Compacted ABC	100	CY	\$	\$
	53	Bollards	8	EA	\$	\$
	54	Scales Instrumentation Conduit - Outbound Scales	1	LS	\$	\$
	55	Relocate Light Pole	1	EA	\$	\$
TOTAL PROJECT						\$

In words: _____

Signed: _____

Name/Title: _____