

## ACKNOWLEDGEMENT OF RECEIVING ADDENDUM

TO: Plan Holders for  
Village Creek Water Reclamation Facility  
Chemical Storage and Feed Facilities

FROM: Hazen and Sawyer

SUBJECT: Addendum No. 6  
Village Creek Water Reclamation Facility  
Chemical Storage and Feed Facilities  
Bid Date: Wednesday, May 6, 2020  
Bid Submittal Time: 2 p.m.

DATE: May 4, 2020

The plan holder upon receiving this addendum should sign, date, and immediately send back this Acknowledgment of Receiving Addendum to Hazen and Sawyer at email [dsebusch@hazenandsawyer.com](mailto:dsebusch@hazenandsawyer.com). The bidder still must follow the Instructions to Bidders and acknowledge the addendum as required in the bid.

I acknowledge receipt of four (4) pages, including this Acknowledgement page, of Addendum No. 6 for the Village Creek Water Reclamation Facility Chemical Storage and Feed Facilities Project that was issued on Monday, May 4, 2020.

\_\_\_\_\_  
Print Bidder's Name

\_\_\_\_\_  
Bidder's Title

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
Phone Number

\_\_\_\_\_  
Bidder's Signature

\_\_\_\_\_  
Date

**ADDENDUM NO. 6**

May 4, 2020

To the Bid Documents for

**VILLAGE CREEK WATER RECLAMATION FACILITY  
CHEMICAL STORAGE AND FEED FACILITIES**

Dated: February 2020

For

**JEFFERSON COUNTY ENVIRONMENTAL SERVICES DEPARTMENT**

Bid Proposals received until 2 p.m. on May 6, 2020, online at QuestCDN (eBidDoc #6892827). Bid Opening after Bid Proposals are received via virtual video conference.

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**This Addendum is made part of the previously-noted Bid Documents. Receipt of this Addendum shall be indicated by inserting the number and date in the space provided on page 00300-3 of the Bid Proposal.**

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This Addendum includes three (3) pages.

- I. TECHNICAL SPECIFICATIONS – DIVISION 1 THROUGH DIVISION 17 AND APPENDICES
  - A. Specification Section 13207 – Cross-Linked Polyethylene Storage Tanks:
    - 1. DELETE the entirety of the twenty-fourth through twenty-sixth rows of the table in Article 1.02 CONDITIONS OF SERVICE/STORAGE TANK SCHEDULE on page 13207-1 which read as follows:

“

Materials of Construction of Metal Components Exposed to Chemical Fed to Process	Titanium
Materials of Construction of Metal Components in Containment Area	Titanium or Hastelloy C
Materials of Construction of Metal Components above Containment Area	Hastelloy C

”

Addendum No. 6  
Village Creek Water Reclamation Facility  
Chemical Storage and Feed Facilities

2. ADD the following statement as the twenty-fourth through twenty-sixth rows of the table in Article 1.02 CONDITIONS OF SERVICE/STORAGE TANK SCHEDULE on page 13207-1 to replace the previously-deleted statement:

“

Materials of Construction of Metal Components Exposed to Chemical Fed to Process	<b><i>Hastelloy C</i></b>
Materials of Construction of Metal Components in Containment Area	<b><i>Titanium or Hastelloy C</i></b>
Materials of Construction of Metal Components above Containment Area	<b><i>Type 316 Stainless Steel</i></b>

”

3. DELETE the entirety of Item 17 of Paragraph A of Article 1.04 SUBMITTALS on page 13207-4 which reads as follows:

“17. Supporting information of UL tank manufacturing capabilities”

4. DELETE the entirety of Paragraph L of Article 2.03 CONNECTIONS AND ACCESSORIES on page 13207-7 which reads as follows:

“L. Each tank shall be provided with a restraint system with necessary cable assemblies, anchor clips, and anchor bolts. Materials in the containment area shall be completely resistant to corrosion by the specified chemical solution(s). Restraint system shall be capable of withstanding buoyancy of empty tank in a flooded containment area, wind load, and seismic activity. Wind and seismic restraint systems shall be designed to meet current IBC code. Refer to Drawings for containment wall height. The tank manufacturer shall submit calculations to verify that restraint system can withstand buoyancy, wind load, and seismic activity.”

5. ADD the following statement as Paragraph L of Article 2.03 CONNECTIONS AND ACCESSORIES on page 13207-7 to replace the previously-deleted statement:

“L. Each tank shall be provided with a restraint system with necessary cable assemblies, anchor clips, and anchor bolts. Materials in ***and above*** the containment area shall be ***constructed of the metals specified in the Storage Tank Schedule herein***. Restraint system shall be capable of withstanding buoyancy of empty tank in a flooded containment area, wind load, and seismic activity. Wind and seismic restraint systems shall be designed to meet current IBC code. Refer to Drawings for containment wall height. The tank manufacturer shall submit calculations to verify that restraint system can withstand buoyancy, wind load, and seismic activity.”

II. DRAWINGS

A. Drawing E101 – FACILITY POWER PLAN:

1. DELETE the entirety of AREA DESIGNATION NOTE B which reads as follows:

“B. ALL HARDWARE INCLUDING, BUT NOT LIMITED TO, FASTENERS, BOLTS, NUTS, WASHERS, AND ANCHORS, LOCATED BELOW OR ABOVE THE TOP OF THE CONTAINMENT AREA SHALL BE COMPOSED OF TITANIUM OR HASTELLOY C.”

2. ADD the following statement as AREA DESIGNATION NOTE B to replace the previously-deleted statement:

“B. ALL HARDWARE INCLUDING, BUT NOT LIMITED TO, FASTENERS, BOLTS, NUTS, WASHERS, AND ANCHORS, LOCATED ***INSIDE CONTAINMENT AREA AND*** BELOW OR ***AT THE TOP ELEVATION OF THE WALL*** SHALL BE COMPOSED OF ~~TITANIUM OR~~ HASTELLOY C.”

B. Drawing E201 – POWER PLAN:

1. DELETE the entirety of AREA DESIGNATION NOTE B which reads as follows:

“B. ALL HARDWARE INCLUDING, BUT NOT LIMITED TO, FASTENERS, BOLTS, NUTS, WASHERS, AND ANCHORS, LOCATED BELOW OR ABOVE THE TOP OF THE CONTAINMENT AREA SHALL BE COMPOSED OF TITANIUM OR HASTELLOY C.”

2. ADD the following statement as AREA DESIGNATION NOTE B to replace the previously-deleted statement:

“B. ALL HARDWARE INCLUDING, BUT NOT LIMITED TO, FASTENERS, BOLTS, NUTS, WASHERS, AND ANCHORS, LOCATED ***INSIDE CONTAINMENT AREA AND*** BELOW OR ***AT THE TOP ELEVATION OF THE WALL*** SHALL BE COMPOSED OF ~~TITANIUM OR~~ HASTELLOY C.”

III. CLARIFICATIONS

This portion of Addendum No. 6 provides clarifications (C).

**AD6-C1.** In the Addendum text herein, locations where existing text was replaced or new text was added are shown in bold and italics (***example***) and locations where existing text was deleted and not replaced are shown in bold and strikethrough (~~***example***~~).

**END OF ADDENDUM NO. 6**