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ADDENDUM NO. 1

PROJECT MANUAL

WELL NO. 15 VOC AIR STRIPPERS

CONTRACT 6941

MADISON WATER UTILITY

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

This Addendum to the Proposal, Contract, Bond, and Specifications is issued to modify, explain, or correct the original document and is hereby made part of the Contract Documents. Insert the number of this Addendum in the blank space provided in the Proposal, page E-1.

A. SPECIFICATIONS

1. DIVISION 2-SITE WORK

- a. Page 02225-2, SECTION 02225-EXPANDED POLYSTYRENE GEOFOAM FILL, PART 2-PRODUCTS, 2.02 EPS GEOFOAM

CHANGE Paragraph A to read as follows:

- "A. Standard foam-controlled EPS geofoam shall be type EPS15. High-density foam-controlled EPS geofoam shall be EPS 29. Geofoam shall be in compliance with ASTM D6817."

2. DIVISION 9-FINISHES

- a. Page 09900-8, SECTION 09900-PAINTING, PART 3-EXECUTION, 3.05 SCHEDULE, Paragraph B

ADD the following item 17:

- "17. Drywall:
a. One coat of Prep Rite 200 Latex Wall Primer.

- b. Two coats of ProMar 200 Latex Eg-Shell Enamel.”

3. DIVISION 11-EQUIPMENT

- a. Page 11216-4, SECTION 11216–DEEP WELL TURBINE PUMP, PART 2–EQUIPMENT, Paragraph B. 2.

REPLACE “197.7” with “192.7” in this sentence.

- b. Page 11236-2, SECTION 11236–LOW PROFILE AIR STRIPPERS, PART 1–GENERAL, Paragraph B

REPLACE “Date” with “Data” in the first sentence.

REPLACE “derailed” with “detailed” in paragraph 4.

- c. Page 11261-2, SECTION 11261–CHLORINATION EQUIPMENT, PART 2–PRODUCTS, 2.03 ACCESSORIES, Paragraph F

REPLACE “Series CR-12 Duplex Model II” with “Halogen Gemini ” in sentence 1.

REPLACE “clamping mechanism and valve stem coupling to allow removal during cylinder changes.” with “drive bushing and parallel rods” in paragraph 3.

REPLACE “Duplex” with “Gemini” in paragraph 5.

ADD the following:

“10. Provide optional relay interface module and exterior reset switch.”

4. DIVISION 15-GENERAL REQUIREMENTS FOR MECHANICAL WORK

- a. Page 15890-3, SECTION 15890–DUCTWORK, PART 2–MATERIALS, Paragraph J

REPLACE “All ductwork in corrosive areas shall be stainless steel unless otherwise indicated” with “All ductwork in corrosive areas shall be stainless steel, FRP, or PVC as indicated on drawings.”

B. DRAWINGS

1. SHEET NO. AS3.1–BUILDING SECTIONS

CLARIFICATION: In Sections 1 and 2, use high-density Geofoam fill for 3-foot width under the thickened slab for the nonbearing interior wall shown in each of these sections and the east-west nonbearing interior wall. All other areas shall be standard geofoam fill.

2. SHEET NO. AS3.3-WALL SECTIONS-2

CHANGE the anchor callouts in Wall Section 1, at the lower and upper roof precast connection, to read as follows:

"1/2" Dia Adhesive Anchors @ 12" O.C. w/4" Min. Embed. Finger Tighten Nuts & Burr Threads."

3. SHEET NO. AS3.4-WALL SECTIONS-3

CHANGE the anchor callout in Wall Section 1, at the precast roof connection, to read as follows:

"1/2" Dia Adhesive Anchors @ 12" O.C. w/4" Min. Embed. Finger Tighten Nuts & Burr Threads."

4. SHEET NO. ASM6.1-DOOR AND FINISH SCHEDULES AND DETAILS

CLARIFICATION: In Room Finish Schedule, for base B1-8" Decorative Coating, this should include all concrete equipment bases and containment curbs in addition to all walls.

5. SHEET NO. H.5.02-HVAC SCHEDULES

ADD Note in detail A to transition section to read as follows:

"Provide acoustical insulation in transition section. Refer to specifications for additional information."

6. SHEET NO. H.6.01-HVAC SCHEDULES

CHANGE EF-15-03 Motor Size (HP) from "1/2" to "3/4" in the column.

CHANGE EF-15-04 Motor Size (HP) from "1/4" to "1/3" in the column.

7. SHEET NO. E1.1-ELECTRICAL POWER PLAN

ADD Key Note 5 (not used) to YE-15-01 to read as follows:

"Provide a flush mounted 4x4 junction box on the exterior face of the building for card reader. Card reader provided by Innovative Systems. Refer to specifications for additional information. Contractor shall provide 3/4" conduit from junction box to the card access system control panel. Contractor shall also provide 3/4" conduit from 4x4 junction box to the door frame for electric strike."

8. SHEET NO. E1.2-ELECTRICAL LIGHTING PLAN

ADD the following to the end of Key Note 2: "Provide additional conduit, boxes and wire as required."

DELETE exit light from MCC Room 1505.

DELETE Key Note 4 from light in MCC Room 1505.

DELETE Key Note 5 from exterior light outside MCC Room 1505.

ADD 6 light switches (a, b, c, d, e, and f) to south wall of MCC Room 1505. Switches shall

control the following exterior lights:

- Switch a–South Exterior Light
- Switch b–West Exterior Light
- Switch c–North Exterior Lights
- Switch d–East Exterior Light
- Switch e–Drinking Fountain Flood Light
- Switch f–Drinking Fountain Pole Light

Switches shall be used to override photocell control. Provide label for each switch.

9. SHEET NO. E5.1–ELECTRICAL SCHEDULES AND DETAILS

CHANGE Fixture Type D model number from “LDRV-SL4-C01-E-PL-120-BZ-MA1182-XX” to “LDRV-SL4-C01-E-PC-120-BZ-MA1182-XX.”

DELETE remarks from Fixture Type E.

10. SHEET NO. E6.1–ELECTRICAL MCC ELEVATION AND SCHEDULE

CHANGE EF-15-03 MCC columns as follows: HP from “1/2” to “3/4” and FLI IN AMPS from “1.1” to “1.6.”


**BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE
 SPACE PROVIDED IN THE BID FORM**

Please acknowledge this addendum on page E1 of the contract documents.

Electronic version of these documents can be found on the City of Madison web site at:

<http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.



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