



E-54 Regional Lift Station RFCSP  
Solicitation Number: CO-00652  
Job No.: 22-2502

**ADDENDUM 6**  
**May 8, 2023**

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the price proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the Respondent Questionnaire.

**RESPONSES TO QUESTIONS**

- 1. Question: Per the latest SAWS Approved Products List (March 2023), American AVK is an approved manufacturer for gate valves. This being said, I wanted to confirm that they may be used for this project. If so, I would greatly appreciate it if you could add American AVK as an approved manufacturer for this specific project.

**Response: Confirmed that American AVK is a SAWS approved gate valve manufacturer and is suitable for use for this project. See Changes to Specifications #1.**

- 2. Question: Can you verify the coating listed in above specification (09910, pgs 21 and 22) are correct? Also, please define mil thickness for the wet well coating as manholes are 125 and you are saying the wet well to be 200 mils.

**Response: The coatings shown are correct. The Dry Film Thickness (DFT) for the wetwell shall be 200 mils as shown.**

**CHANGES TO SPECIFICATIONS**

- 1. Revised Section "Schedule of Manufacturers and Suppliers" to reference SAWS Approved Products List (March 2023). Section MEL: Schedule of Manufacturers and Suppliers has been deleted in its entirety and replaced with the version attached to this addendum. Respondents shall utilize the revised version when submitting a proposal for this RFCSP.

**END OF ADDENDUM 6**

This Addendum, including this one (1) page, is five (5) pages with attachments in its entirety.

Attachment:  
Specification MEL: Schedule of Manufacturers and Suppliers (4 pages)



Kim Keefer, P.E.  
Pape-Dawson Engineers, Inc.

## E-54 Regional Lift Station, San Antonio Water System Job No. 22-2502

### SCHEDULE OF MANUFACTURERS AND SUPPLIERS

The Contract Documents are based upon the equipment or products available for the manufacturers/suppliers denoted as "a", "b", etc., below. Bidder must indicate which manufacturer/supplier the bid was based upon by circling one of the listed suppliers/manufacturers. If the Bidder circles more than one listed supplier, the bidder must use the first supplier circled (unless an approved equal is authorized following the award of the construction contract). Bidder shall provide this schedule of manufacturers and suppliers with circled items with bid packet (refer also to Bid Packet Checklist).

Specification Number	Equipment	Approved Manufacturer or Supplier
09910	Coating (for exposed equipment outside the wet well)	<ul style="list-style-type: none"> <li>a) Tnemec</li> <li>b) Sherwin-Williams</li> <li>c) PPG</li> <li>d) M.A.B. Paints</li> </ul>
09910	Existing Concrete Manhole Coatings	a) See SAWS approved Products List (March 2023)
09910	Concrete Wet Well Lining	<ul style="list-style-type: none"> <li>a) Warren Environmental</li> <li>b) Sherwin Williams</li> <li>c) Quadex</li> <li>d) SAWS- approved equal</li> </ul>
11000	Submersible Pumps	a) Xylem, Inc. - Flygt
131200	Electrical Building	<ul style="list-style-type: none"> <li>a) <i>AES Precast Company, Inc.</i></li> <li>b) <i>Concrete Modular Structures(CMS)</i></li> <li>c) <i>Crest Precast, Inc.</i></li> <li>d) <i>EASI-SET™/EASI-SPAN</i></li> <li>e) Lonestar Prestress Mfg., Inc.</li> <li>f) Modular Connections, LLC</li> <li>g) Oldcastle Precast, Inc.</li> <li>h) Speedfab</li> </ul>
15780	Heating, Ventilation, and Air Conditioning (HVAC)	<ul style="list-style-type: none"> <li>a) Trane</li> <li>b) Mitsubishi</li> <li>c) Carrier</li> <li>d) Lennox</li> <li>e) Daiken</li> </ul>

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Specification Number	Equipment	Approved Manufacturer or Supplier
15104	Check Valves (must be for sanitary sewer use)	a) See SAWS approved Products List (March 2023)
15105	Air Release Valves (must be for sanitary sewer use, unless specified otherwise)	<u>Combination Air Release Valves</u> a) ARI D-020 (stainless steel 316type) b) DeZurik APCO ASU (stainlesssteel 316 type)  <u>Air Release Valve (at Header Pipe)</u> a) ARI S-020 b) SAWS-approved equal
15107	Station Isolation Valves (must be for sanitary sewer use, unless specified otherwise)	a) See SAWS Approved Products List (March 2023)
16050	Elapsed Time Meters	a) Eaton b) Honeywell c) Redington
16431	Low Voltage Motor Control Center	a) Eaton b) Siemens c) Square D d) General Electric e) ABB
16451	Low-Voltage Surge/Lightning Arrestors Surge Protective Device With Encloser and Breaker (Main Fused Disconnect Switch)	a) Eaton Model SPD 250 480Y 1 Q
16451	Surge Protective Device (Power Panelboard)	a) Eaton Model SPD 250 208Y 1M b) SAWS-approved equal

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Specification Number	Equipment	Approved Manufacturer or Supplier
16461	Transformers-General Purpose 3-Phase	<ul style="list-style-type: none"> <li>a) Eaton</li> <li>b) Siemens</li> <li>c) Square D</li> <li>d) FPT (Federal Pacific)</li> <li>e) ABB</li> </ul>
16501	Automatic Transfer Switch	<ul style="list-style-type: none"> <li>a) Asco</li> <li>b) Russelectric</li> <li>c) Zenith</li> <li>d) Onan</li> <li>e) Generac</li> <li>f) Cummins</li> <li>g) Kohler</li> <li>h) Caterpillar</li> <li>i) MTU Onsite Energy (Katolight)</li> </ul>
16600	Generator	<ul style="list-style-type: none"> <li>a) Kohler</li> <li>b) Cummins Power Generation</li> <li>c) Caterpillar</li> <li>d) Generac</li> <li>e) MTU Onsite Energy (Katolight)</li> </ul>
16921	Autodialer	<ul style="list-style-type: none"> <li>a) Raco Verbatim</li> </ul>
16921	SCADA Panel PLC	<ul style="list-style-type: none"> <li>a) Allen Bradley ControlLogix Controller (L33)</li> </ul>
16921	SCADA enclosure	<ul style="list-style-type: none"> <li>a) Hoffman Enclosure Co.</li> <li>b) Rittal</li> <li>c) Eaton B-Line</li> </ul>
16921	Temperature Transmitter	<ul style="list-style-type: none"> <li>a) Ultra Electronics model #753-PC-X4-(0°F to 150°F) transmitter with RTD</li> </ul>

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Specification Number	Equipment	Approved Manufacturer or Supplier
16930	Force main discharge pressure transmitter	a) Rosemount model 2088G2S22A1B4E5M4S1
16170	Main Electrical Disconnect	a) Square D, Class 3110, 600- volt, Model H36_SS, or equal from other listed manufacturers b) Siemens c) General Electric d) Eaton
16930	Level Control	a) Siemens (Milltronics HydroRanger200)
16930	Level Float Switch	a) Flygt ENM-10, or equal
16930	Submersible Level Transducer	a) Mercoid model PBLT2 orequivalent
853	Fiberglass Reinforced Polyester (FRP) Manhole	a) NOV
853	Fiberglass Reinforced Polyester (FRP) Manhole Mitered	a) Hobas Pipe

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