



**ORANGE COUNTY WATER DISTRICT
18700 Ward Street
Fountain Valley, California 92708**

**ADDENDUM NO. 2
TO
CONTRACT DOCUMENTS
FOR
CITY OF FULLERTON WELL 10 PFAS TREATMENT PROJECT
CONTRACT NO. FUL-2026-1
8/10/2026**

This addendum serves as written notice of the following corrections, clarifications, additions and/or deletions to any and all copies of the Request for Bids for CITY OF FULLERTON WELL 10 PFAS TREATMENT PROJECT for OCWD.

ORANGE COUNTY WATER DISTRICT

Mehul Patel

8/10/26

Mehul Patel, P.E.
Executive Director of Operations – Water Production

Date

THE BIDDER SHALL EXECUTE THE BIDDER'S CERTIFICATION AND ATTACH IT TO THE BID SUBMITTED. FAILURE TO CERTIFY THE ADDENDUM AND ATTACH TO THE BID MAY BE GROUNDS FOR THE DISTRICT TO REJECT THE BID AS NON-RESPONSIVE.

BIDDER'S CERTIFICATION

I acknowledge receipt of the foregoing ADDENDUM NO. 2 to Contract No. FUL-2026-1 and accept all conditions contained therein:

Date: _____

Bidder: _____

By: _____

NOTICE INVITING BIDS, INFORMATION FOR BIDDERS, AND BID FORMS

1. Clarifications and Responses to Questions are hereby incorporated into the Contract Documents for Contract FUL-2026-1 (Attachment "A" of this Addendum).

GENERAL PROVISIONS

None

SPECIAL PROVISIONS

None

TECHNICAL SPECIFICATIONS

None

APPENDICES

None

PLAN SHEETS

None

ATTACHMENT A

City of Fullerton Well 10 PFAS Treatment System Project
Contract No. FUL-2026-1
Questions and Answers Table

No.	QUESTIONS	ANSWERS
1	Are bidders required, in order to be responsive, to subcontract 5% of their bid amount to disadvantaged business enterprises, or can they be found responsive if they fail to meet 5% DBE participation, but have performed adequate good faith efforts to secure DBE participation?	The minimum utilization of disadvantaged business enterprise (DBE) sub-contractors shall be no less than five percent of the base bid amount. OCWD requires that the prime bidder subcontract, at least, five percent of the base bid amount to the DBE sub-contractors. There is no exception to this requirement.
2	What are the working hours for this project? Can work start earlier considering the project site is not located near any residences?	Working hours are 7:00 am to 4:00 pm Monday through Friday per Technical Specifications, Section 01010. Work outside of specified working hours must be approved by the City of Fullerton in advance of any work being conducted.
3	Can all of the parking area included with the City's easement where the pipeline will be installed be fenced off during the pipeline construction?	The existing parking areas within the City's easement where the pipeline will be installed may be temporarily fenced off during the pipeline construction. For the area where the pipeline crosses the drive aisle between parking lots (approximately STA 11+21 to STA 12+01), temporary traffic barricades shall be utilized during working hours and removed at the end of the day, and steel plates must be placed over any open trenches.
4	Have approved plans already been received from SCE?	No. Upgraded service request is in progress with SCE, and approved plans are expected to be received prior to the start of the well improvement activities.
5	Would you please consider adding a second mandatory virtual pre-bid meeting for the subject project? We were unable to attend the meeting on July 16th but we're extremely interested in bidding on this project. Please confirm.	A secondary mandatory virtual pre-bid meeting cannot be provided.
6	When was the well constructed?	Well 10 was constructed in 1990 per Well Rehabilitation Technical Specifications, Section 2.
7	Regarding Technical Specifications Section 16418, please confirm Rockwell/Allen-Bradley and ABB are the only approved manufacturers to supply the VFD with no approved equals.	Confirmed
8	Specification section 02315 (Jacked Casing) Part 3 – 3.04 Sand Backfill for Annular Space in Jacked Casing states that the annular space between the casing and carrier pipe is to be filled with sand, however, the casing detail on plan sheet C-111 note #5 states that the casing annular space between the casing and the carrier pipe is to be filled with grout. Which backfill should we assume is correct?	Casing annular space between casing and carrier pipe shall be filled with grout.

City of Fullerton Well 10 PFAS Treatment System Project
Contract No. FUL-2026-1
Questions and Answers Table

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9	Is the bore pit able to be moved back to avoid BNSF's Zone "A" requirements due to the shoring entering this zone of influence which triggers 24/7 operation during the entire pit excavation & bore operation?	Contractor shall bid per the approved plan.
10	Is the alignment of the waterline & casing be shifted to the east several feet to avoid the overhead utilities that are next to the bore pit?	The alignment was developed considering the location of the overhead utilities and the accessibility requirement. Contractor shall bid per the approved plan.
11	Specification Section 15101 "Gate Valves" Division 2.02 A is calling for an EPDM Rubber Valve Seat. 2.02 C states, "Gates shall be of the wedge type....encapsulated in viton rubber." The encapsulated rubber wedge is what creates the "seat" on resilient wedge gate valves. Kindly confirm if the wedge should be EPDM or Viton.	Please provide an EPDM wedge.
12	For the AC and PCC replacement, does the whole panel need to be replaced or only the trench width?	For PCC replacement, Contractor shall replace the entire panel with the exception of the PCC replacement in the temporary treatment area due to easement limitations. AC replacement shall be per Detail 1 on Drawing C-501. PCC and AC replacement in ROW needs to conform to City standards and permit conditions.
13	Is groundwater present at any point of the transmission pipe installation and at the boring and receiving pits?	Groundwater is not expected during excavation.
14	Is the contractor required to provide any quality control/inspection services and special inspection services as part of this project?	The contractor is required to perform their own quality control. OCWD will provide inspection and special inspection services.
15	Is the inline valve bonding required for both valves?	Yes
16	I noticed that the fittings after the bore pit are steel. Does that mean the pipeline continues as steel from the bore pit up to the valve, where it transitions back to ductile iron?	Yes. Pipe material change is at the insulating flange kits noted on C-103.
17	Do you have any paving specifications for: oThe concrete parking lot? oThe street? oThe concrete street on Kimberly Ave.?	Yes, please refer to Specifications Section 02513 for AC paving. Paving replacement type is also noted in the piping profiles. PCC parking lot and Kimberly Ave roadway per Detail 2 on Drawing C-501 and per City requirements.
18	<u>SCE Service Scope</u> Reference: E-102, E-601, E-602, Bid Item 11 Please confirm the Contractor is only responsible for the project-side electrical work shown, and that SCE-side work, SCE-owned equipment/conductors, and SCE fees are by others.	Yes, SCE work/equipment will be by others.

City of Fullerton Well 10 PFAS Treatment System Project
Contract No. FUL-2026-1
Questions and Answers Table

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19	<u>SCE Transformer Pad / Slab Box</u> Reference: E-102 Note 6, E-601, Bid Items 10 and 11 Please confirm if the 8' x 10' SCE concrete pad/slab box is part of Bid Item 10 site improvements or Bid Item 11 electrical. If electrical, please provide the SCE requirements/details for pricing.	This bid item is a part of Bid item 11 for electrical. SCE design is pending, the 8'x10' concrete pad with slab box is per SCE redlines. Per SCE Underground Structures Requirements, manufacturer reference numbers are Jensen Precast K810-SB42-11 and Utility Vault Co. ED-810-SB538.
20	<u>PLC / SCADA Programming</u> Reference: Sections 17010, 17015, 17800, 17804, E-604, I-101 Please confirm PLC programming, HMI/SCADA programming, communications setup, IP addressing, and SCADA integration are by the City's Controls System Integrator.	Confirmed
21	<u>I&C Hardware Scope</u> Reference: Sections 17010, 17221, 17241, 17243, 17800, E-104, E-602, I-101 Please confirm Contractor provides and installs the shown I&C hardware, PLC panel hardware, instruments, conduit, wire, and terminations, with programming by the City's Controls System Integrator. Please identify any City-furnished I&C hardware, if any.	Per Specifications Section 17010, it is the contractor's responsibility to provide and install the instrumentation, control, and communication equipment. It is the City's Control Systems Integrator's responsibility to program the PLC control system.
22	<u>VFD / Soft Starter Package</u> Reference: Section 16418, E-601, E-603, Bid Item 13 Please confirm the acceptable VFD package manufacturers and that the VFD manufacturer is to provide the complete 400 HP VFD/bypass soft starter package, including required accessories shown or specified.	Per Specifications Section 16418, the acceptable VFD manufacturers are Allen-Bradley and ABB. Per the City, the 400HP VFD shall have a bypass soft starter.
23	<u>PLC Manufacturer / Panel Fabricator</u> Reference: Section 17800, E-604, Equipment/Material Source Form Please confirm Allen-Bradley CompactLogix is required for the PLC. Also confirm whether CP-1 must be built by a specific City-approved panel shop or if a qualified UL 508A panel shop is acceptable.	The PLC shall be Allen-Bradley CompactLogix per City standards. The PLC control panel shall be built by a qualified UL 508A panel shop.
24	<u>BABA Requirements</u> Reference: SP 900 / Exhibit F, Divisions 16 and 17 Please confirm IF BABA applies to all electrical and I&C materials, including switchboard, VFD, PLC panel, instruments, conduit, wire, supports, lighting, and grounding. Please identify any waivers or exempt items.	Yes, all electrical equipment falls under BABA compliance as a manufactured product. Refer to Special Provisions Section 900, Exhibit F for BABA compliance requirements of construction materials and manufactured products. The contractor may elect to utilize the De Minimis Waiver for miscellaneous materials up to five percent of the total contract amount. Individual product waivers will need to be coordinated with OCWD and the City, but as discussed in the pre-bid meeting individual product waivers are not recommended due to the unknown time to review by the EPA.

City of Fullerton Well 10 PFAS Treatment System Project
Contract No. FUL-2026-1
Questions and Answers Table

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25	Electrical Studies and Testing Reference: Sections 16010, 16025, 16950, E-601, Bid Item 16 Please confirm electrical studies and testing are limited to the new electrical work and shown tie-in/interface points.	The site has new switchboard, new VFD and new wiring so the electrical study needs to cover the whole system.
26	<u>Bid Item Placement</u> Reference: Bid Items 11, 12, 13, 16, E-102 through E-604, I-101 Please confirm site electrical/utility power is Bid Item 11, site lighting is Bid Item 12, the 400 HP VFD package is Bid Item 13, and startup/testing/training is Bid Item 16. Please confirm PLC panel, instruments, conduit/wire, and I&C terminations are included in Bid Item 11.	Confirmed
27	<u>Existing Antenna Scope</u> Reference: E-102 Note 4, E-104, E-602 D002, Sections 17010 and 17015 Please confirm Contractor scope for the existing antenna is limited to physical installation/relocation, conduit/cable, and terminations, with radio setup and SCADA communications by the City's Controls System Integrator.	Confirmed
28	<u>Hazardous Classified Areas</u> Please confirm whether any project areas are classified hazardous locations. If yes, please identify the sheets/locations and required classification.	There are no project areas that are classified hazardous locations.
29	<u>Priority Submittal Timing / Long-Lead Gear</u> Reference: SP 100.C Phase I Step 4, SP 100.D The specs require priority submittals within 20 days of NTP for long-lead items including VFD, switchboard, PLC, and instrumentation. Please confirm whether preliminary manufacturer data/intent-to-furnish information is acceptable within 20 days, with complete coordinated submittals to follow once final vendor engineering, SCE data, and BABA documentation are available. If timely preliminary submittals are provided, will actual manufacturer lead times be considered if they affect project milestones?	Confirmed that preliminary manufacturer data and intent-to-furnish information will be acceptable within 20 days after NTP. Actual manufacturer lead times will be considered.
30	<u>Notice to Proceed / Start Date</u> Please confirm the anticipated Notice to Proceed date or expected construction start date for scheduling and procurement purposes.	The Notice to Proceed is anticipated to be provided mid-October 2026.

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31	<u>Phasing / Electrical Work Sequence</u> Reference: SP 100.C, E-102 through E-604 Please confirm electrical service, switchboard, VFD, PLC panel, and I&C work are intended to occur during Phase II after pipeline work, unless needed earlier for procurement or utility coordination.	Confirmed
32	<u>Labor Agreement / PLA</u> Please confirm whether this project is subject to any PLA, PSA, CWA, CBA, or similar labor agreement. Also please confirm prevailing wage, certified payroll, and Davis-Bacon requirements apply.	The project is not subject to any labor agreements. The project is subject to prevailing wage, certified payroll and Davis-Bacon requirements. Refer to Section 900 of the Special Provisions.
33	Upon review of the project specs, Section 2.09 for the Vertical Turbine Pumps requires 12' high STC 40 acoustical enclosure. The section mentions enclosure "dimensions and door orientation as shown on plans", however, the acoustical enclosure for Vertical Turbine Pump is not shown on project plans. Please advise per plan for dimensions and door orientation.	There will be no acoustical enclosure.