ADDENDUM NO. 1 Sewer Station S-14 Electrical Improvements, Project No. 24265

This addendum is hereby made a part of the project contract documents. It shall be the responsibility of the general contractor to inform any affected sub-bidder of the content of this addendum.

The contract documents are modified/clarified as follows:

- 1) The bid opening date February 19, 2025, at 2:00 p.m. remains unchanged with this addendum.
- 2) Replace Bid Proposal with the updated attached Bid Proposal. Contractor shall use the updated bid proposal for submitting bid.
- 3) Revise the Section 1-35.1 A to the following:

"Notice to Start Design" of shop drawings of long lead items will be issued within 15 calendar days of the fully executed contract. The Contractor shall have up to 14 weeks to prepare and get full approval of the shop drawings of the long lead items for fabrication. If the contractor fails to get approval of the shop drawings within the 14 weeks from the date of "Notice to Start Design", the contractor shall pay as liquidated damages in the sum of \$500.00 per calendar day, should the contractor fail to complete the shop drawings within this time limit, unless the contractor is granted a time extension.

"Notice to Procure Material and Equipment" will be issued by the city within 5 days of shop drawings approval. Contractor will be eligible for the first progress payment after submitting a confirmation of the order's acceptance and a written statement from the vendor/manufacture of the anticipated delivery date of material on site. The payment amount will be up to 25%, as determined by the schedule of values. The materials shall be kept at a bonded and insured facility. Every month, the contractor shall provide a report from the vendor on the status of the delivery date of the equipment.

"Notice to Proceed" will start the working days and will be set upon an agreed date, but no later than 15 days after the first available date from the vendor of delivery of the equipment.

4) Revise the Section 1-35.2 g to the following:

Longer outages (more than 4 hours) will require the contractor to submit a plan 14 days prior to a planned outage, for review and approval by the city. The plan

shall demonstrate the contractor can provide 153 GPM firm capacity and has a redundancy with backup equipment onsite.

5) Revise the Drawing E-9, Transition Note 2 to the following:

Relocate equipment, reconnect, and re-start existing pump control panel per section 1-35.2.

6) Add to the Section 2 Traffic Control to the Special Provisions, as follows:

Add to the Section 2-01D:

One lane of traffic shall be kept open during construction hours. Contractor shall be required to utilize flaggers to direct traffic for any lane closure on Alisal Street. Lane closure hours shall be between 9:00 a.m. and 4:30 p.m. Traffic control plan shall be submitted, reviewed, and approved by the City and County of Alameda.

7) Add to the SECTION 16450 - GROUNDING to the Special Provisions, as follows:

Ground Enhancement Material (GEM)

- 1. GEM is a low-resistance, non-corrosive, carbon-based, superior conductive material that improves grounding effectiveness, especially in areas of poor conductivity such as rocky ground, mountain tops, and sandy soil.
- 2. GEM contains portland cement, which sets within 3 days and fully cures within 28 days, to become a highly conductive concrete that performs in all soil conditions irrespective of the presence of water.
- 3. Furnish Nvent Erico GEM25A or equal.
- 8) Revise SECTION 16910 PLC & OI HARDWARE to the Special Provisions, as follows:

2.05 ETHERNET SWITCH

Replace section 2.0A with the following:

The managed Ethernet switch shall have minimum 8 ports. Ports shall be 10/100 Base-Tx with RJ-45, 8 pin female connectors. Switch shall be suitable for power from 10 - 30 VDC. Switch shall be N-Tron NT5000 series or equal.

2.06 BROADBAND WIRELESS CELLULAR ROUTER

Replace section 2.06A with the following:

Acceptable products: Palo Alto PA-400R Rugged Series or equal.

2.07 IP SERVICE ROUTER

Replace section 2.07A with the following: Acceptable products: Cisco IR-1101 – Rugged Series Router or equal.

9) Add to Table of Contents (page 1) into the specification.

Question and Answer:

1. Item 1-35.1 required shop drawings for long lead items within 21 calendar days. Shop Drawings are typically taking 12-14 weeks. Please revise this requirement to coincide with current market shop drawing lead times.

Answer: See response above regarding section 1-35.1 A of the special provisions.

2. Item 1-35.2 g. states requirements for outages longer than 4 hours. Can this be revised to 8 hours to match Drawing E-9, Transition Note 2?

Answer:. See response above regarding section 1-35.2 g of the special provisions and Drawing E-9, Transition Note 2.

3. Item 1-35.2 g. requires generator for longer outages. Would the city accept utilizing pump trucks to pump down the wetwell if this proves to be more cost effective than providing a generator?

Answer: See response above regarding section 1-35.2 g of the special provisions.

4. Can you please provide flow data for this pump station?

Answer: The pump station is rated for: Firm Capacity: 153 GPM, Total Capacity: 306 GPM.

5. What type of traffic control will be required? Is it acceptable utilize a portion of the roadway during the project?

Answer: See response above regarding section 2 Traffic Control of the special provisions.

6. Will traffic control permits be required? If so will the city reimburse the contractor for these permit costs?

Answer: Refer to section 1-33 A Bid Item Measurement and Payment Description.

7. Will any encroachment permits be required? If so will the city reimburse the contractor for these permit costs?

Answer: Please refer to the section 1-20 Permits and Licenses.

8. Is the area on the shoulder of the roadway directly to the north and south of the pump station location available for laydown and equipment staging?

Answer: The portion of the shoulder area as shown on the grading limit on sheet 19 can be utilized for temporary parking. It is anticipated that there will be 10 feet of Public Service Easement (PSE) dedicated to the city behind the existing fence of S-14 sewer station. The PSE dedication is at tentative stage but anticipated to available by the time project goes into construction. The availability and use of 10' PSE shall not be considered as binding.

9. Project duration of 60 working days from NTP is unachievable. Current lead times of electrical equipment shown on Drawing E-2 is approximately 52 weeks after approved submittals. Please revise contract duration accordingly.

Answer: See response above regarding section 1-35.1 A of the special provisions.

10. Drawing E-10 - Ground Enhancement Material is called out for the below grade #2 bare CU grounding wire. Can you confirm this is required? Can you also provide a specification or a detail for reference?

Answer: See response above regarding SECTION 16450 - GROUNDING of the special provisions.

All other items of work in the contract document remain unchanged. Acknowledgement and a signed copy of this Addendum shall be included in the Bid Proposal.

Adam Nelkie

Assistant Director of Public Works/City Engineer

ACKNOWLEDGED: _______ Date: ______ Company By: _____ Title:

END OF ADDENDUM NO. 1

Attachment

Updated Bid Proposal

BID PROPOSAL

Sewer Station S-14 Electrical Improvements Project No. 24265

DATE:				
Proposal of			(hereinafter
called "Bidder") a		_ organized	and existing	under the
laws of the State, d	oing business as			, to the
City of Pleasanton, City Clerk, "City").	123 Main Street, Plea	santon, Cali	fornia (hereina	after called

Ladies and Gentlemen:

The Bidder, in compliance with the invitation for bids for the **SEWER STATION S-14 ELECTRICAL IMPROVEMENTS, PROJECT NO. 24265,** City of Pleasanton, having examined the Plans and Specifications and related documents and the premises of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and supplies, declares that this proposal is made without collusion with any other person, firm or corporation and agrees to construct the project in accordance with the contract documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the Contract Documents, of which this Bid Proposal is a part.

"Notice to Start Design" of shop drawings of long lead items will be issued within 15 calendar days of the fully executed contract. The Contractor shall have up to 14 weeks to prepare and get full approval of the shop drawings of the long lead items for fabrication. If the contractor fails to get approval of the shop drawings within the 14 weeks from the date of "Notice to Start Design", the contractor shall pay as liquidated damages in the sum of \$500.00 per calendar day, should the contractor fail to complete the shop drawings within this time limit, unless the contractor is granted a time extension.

"Notice to Procure Material and Equipment" will be issued by the City within 5 days of shop drawings approval. Contractor will be eligible for the first progress payment after submitting a confirmation of the order's acceptance and a written statement from the vendor/manufacture of the anticipated delivery date of material on site. The payment amount will be up to 25%, as determined by the schedule of values. The materials shall be kept at a bonded and insured facility. Every month, the contractor shall provide a report from the vendor on the status of the delivery date of the equipment.

Bidder shall agree to commence work under this Contract within fifteen (15) calendar days after the date of written "Notice to Proceed" and fully complete the project within sixty (60) working days after start of work. Starting of the working days will be set upon

an agreed date, but no later than 15 days after the first available date from the vendor of delivery of the equipment. Bidder shall pay as liquidated damages in the sum of \$1,200.00 per calendar day should the successful Bidder fail to complete the work within this time limit unless the successful Bidder is granted a time extension.

Bidder acknowledges receipt of the following addendum:

No.	<u>Date</u>	No.	<u>Date</u>

Bidder to perform all of the work described in the Contract Documents for the total bid amount entered.

Item No.	Quantity (Approximate)	Unit of Measure	Item Description	Unit Price	Total
1	1	LS	Installation of All Items required as per Contract Drawings and Specifications		
			TOTAL	\$	

Note: The Bidder acknowledges that the total amount set forth above is for the entire project as represented by the Contract Documents regardless of itemization.

Attached is a bid guaranty bond duly completed by a guaranty company authorized to carry on business in the State of California in the amount of at least ten percent (10%) of the total amount of the bid, or alternately, there is attached a certified or cashier's check payable to the City in the amount of at least ten percent (10%) of the total amount of the bid.

If this Bid Proposal is accepted, bidder agrees to sign the contract and to furnish the performance bond, labor and materials bond, maintenance bond, and the required evidences of insurance within ten (10) working days after receiving written notice of the award of the contract. If bidder fails to contract as provided herein or fails to provide the bonds and/or evidence of insurance, the City may at its option, determine the acceptance thereof shall be null and void, and the forfeiture of such security accompanying this Bid Proposal shall operate and the same shall be the property of the City of Pleasanton.

This Bid Proposal shall be good and may not be modified, withdrawn or canceled for a period of ninety (90) calendar days after the date of the City's opening of bids.

Bidder hereby certifies that the licensing information hereinafter stated is true and correct. Bidder further agrees, if the bid is accepted and a contract for performance of the

work is entered into with the City, to so plan work and to prosecute it with such diligence that the work shall be completed within the time stipulated in the agreement. Under the penalty of perjury bidder affirms that, to the best of bidder's knowledge, the representations made in this bid are true.

Bidders are required by law to be licensed and regulated by the contractors' State License Board. Any questions concerning a contractor may be referred to the Registrar, Contractors' State License Board.

It is a misdemeanor for any person to submit a bid to a public agency in order to engage in the business or act in the capacity of a contractor within this state without having a license therefor, except for specific cases outlined in Business and Professions Code, Section 7028.15.

Name of Bidder	Contractor's License Number
Signature of Bidder	Expiration Date
Print Name	Address of Bidder
Title of Signatory	
State of Incorporation	Telephone Number
DIR Registration Number	Contractor's Email Address

Attachment

Table of Contents

TABLE OF CONTENTS

	<u>PAGE NO.</u>
NOTICE TO BIDDERS	2
BID PROPOSAL	
BID BOND FORM	
CERTIFICATION OF BIDDER'S	
EXPERIENCE AND QUALIFICATIONS	
BIDDER'S CONTRACT EXPERIENCE	
BIDDER'S LABOR CLASSIFICATIONS	
INSTRUCTIONS TO BIDDERS	
AWARD AND EXECUTION OF CONTRACT	
CONTRACT	
CONTRACTOR'S BOND FOR FAITHFUL PERFORMANCE	
LABOR AND MATERIAL BOND	
CONTRACTOR'S BOND FOR ONE YEAR MAINTENANCE	
GENERAL PROVISIONS	32
SECTION 1. DEFINITIONS AND TERMS	32
SECTION 2. SCOPE OF WORK	33
SECTION 3. CONTROL OF WORK AND MATERIALS	33
SECTION 4. LEGAL RELATIONS AND RESPONSIBILITY	
SECTION 5. PROSECUTION AND PROGRESS	40
SECTION 6. MEASUREMENT AND PAYMENT	40
SECTION 7. DISPUTE RESOLUTION	42
SPECIAL PROVISIONS	49
REQUIRED GOOD NEIGHBOR LETTER (48 HRS Notice)	50
APPENDIX OF FORMS	
EXHIBIT A - FEMA Federal Provisions & Federal Bid Form	
EXHIBIT B - DBE Forms	
EXHIBIT C - Substitution Request Form	
EXHIBIT D - Record Drawings and Site Photos	