

February 22, 2024

TO: All Planholders of Record

RE: Addendum No. 1

Bid #24-01

Construct Bogard Road Booster Station

City of Palmer

This addendum consists of two (2) pages plus one (1) attachment.

Geotechnical Engineering

Civil

Engineering

Bid Opening date and time <u>remain unchanged</u>.

Bidders must acknowledge the receipt of this addendum in writing on the Bid Proposal. This addendum amends and/or supplements the contract documents. Contract document provisions not specifically amended herein remain in full force and effect.

Transportation Engineering

**CLARIFICATIONS/EXPLANATIONS:** In response to questions posed.

Aviation Engineering

1. Q: The Plumbing Fixture Schedule on drawing M1.02 provides the basis of design for the EW-1 eyewash. Drawing M2.01 shows a hot water line to the eyewash line only. There is no connection to the cold water line shown. Additionally, there is no tempering valve specified to be furnished with the eye wash. Please advise if the tempering valve is required and provide a specification.

W/WW Engineering

A: Please refer to Detail 1/M2.01, Note 20, that specifies the tempering valve requirements for EW-1. EW-1 shall receive tempered water.

Environmental

2. Q: Note 13 on the Above Floor plan on M2.01 states to run a ½" line to the trap primer for the FD-1 floor drains. There is no trap primer specified. Please provide a specification for the trap primer.

Services

A: See revisions to bidding and contract documents.

Surveying & Mapping

3. Q: 26 24 16 2.1 D.6 says "Panelboards shall be manufactured by Square D/Schneider Electric." Would equivalent panelboards from reputable manufacturers such as GE(ABB), Siemens, Eaton, or Cutler Hammer be acceptable?

Construction Administration

A: The basis of design is Square D/Schneider Electric, other manufacturers of equal quality are acceptable.

Material Testing

- 4. Q: 26 29 23 1.4 A.3 indicates VFD's are to be "Allen Bradley, ABB, or equal" Would Square D VFDs be considered an equal?
  - A: See revisions to bidding and contract documents. VFDs shall be ABB, no equal.
- 5. Q: Please clarify the intent of 26 29 23 2.5. B.4 "Unless the CONTRACTOR is providing Allen-Bradley drives, the CONTRACTOR shall provide 10% spares of the drives installed under this Contract and at least one (1) driver of each size." Since the plans show 4 VFDs of 3 different sizes, does this mean that 3 spare ABB drives would need to be supplied (for a total of 7 drives) as opposed to only 4 Allen-Bradley drives?
  - A: See revisions to bidding and contract documents. No spare VFDs shall be supplied.
- 6. Q: Is the pipe connection as shown on Sheet C3.01 square? Will a spool need to be fabricated? Is there an existing spool?
  - A: The existing 18-inch diameter HDPE, physically disconnected as shown on Detail 1/C3.01, is not square. Contractor shall have a specialty stainless steel spool fabricated as shown on 1/C3.01. There is an existing spool but it is not expected to fit.

## **BIDDING AND CONTRACT DOCUMENTS:**

- A. Modification to Part II Additional Project Specifications.
  - 1) Specification Section 22 05 23 Valves: Add Article 2.11 Trap Primer.
    - 2.11 TRAP PRIMER
    - A. JR Smith 273 or equivalent. UL 1951 listed.
  - 2) Specification Section 26 29 23 480V Variable Frequency Drive Units:
    - Article 1.4 A.3: Delete in its entirety and insert the following:
    - 3. Manufacturer: ABB, no equal.

Article 2.5 B.4: Delete in its entirety.

## **Attachments:**

Pre-Bid Sign In Sheet (2 pages)

**END OF ADDENDUM NO. 1** 



## **PREBID MEETING SIGN IN SHEET**

Date:

February 20, 2024

Time:

10:00 a.m.

Location:

City of Palmer Council Chambers

Project: Construct Bogard Rd. Booster Station

Name	Agency/Firm	Contact Information
Joseph Har	H construction 11c	Ph: 907 355-7479
		Email:  officehonstration.com
BEN CONROY	DIRTWOLK'S TUC	Ph: 575 3460
		Email: dirtwarks la cullate
		Ph:
1		4144676 Email:
Jerad Hacker	HSconstruction	Jeradohsconstruction.
		Ph: 107 715 9621
Daniel unfield	SD construction	Email:
		Santraid @sl-grp. net
Chris Brunnhoelzl	Valley orechanal	Ph: 907-355-610(
5		Chris @ Umci-AK. C
Arten Litin	Pacific Electric LC	Ph: 907 854-9777
		907 315 D317 Email:
	£ .	Pacific electric LLC@ autlook Co
2		Ph:
		Email:
		Ph:
		Email:

## PREBID MEETING SIGN IN SHEET

Date:	February 20, 2024	Time:	10:00 a.m.
Location:	City of Palmer Council Chambers	Project:	Construct Bogard Rd. Booster Station

Name	Agency/Firm	Contact Information
		Ph:
		Email:
		Ph:
		Email:
A* #		
		Ph:
		Email:
		Email.
		Ph:
r ·		
		Email:
_		
		Ph:
		Email:
		Ph:
- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10		4
		Email:
	700	Ph:
		1111
		Email: