

PRE-BID MEETING MINUTES

DATE	Thursday, December 2, 2021 @ 2:00 pm	
PROJECT	Lewis & Clark – High Service Pumps & Chemical Feed Improvements	BAI No. 20000.50.01
SUBJECT	Pre-Bid Meeting	
LOCATION	Lewis & Clark Water Treatment Plant, 31474 SD Highway 19, Vermillion, SD 57069	
ATTENDEES	(See attached Attendance Roster)	

1. SIGN-IN & INTRODUCTIONS

2. SCOPE OF WORK:

- Add two new 1,250 HP high service pumps, motors, and VFD's to the existing High Service Pump Station at the Lewis & Clark Water Treatment Plant.
- Miscellaneous improvements to the CO₂ feed, and handling system.
- All required interior piping, valves, fittings, and equipment.
- All mechanical, electrical and control equipment necessary to provide a fully functioning facility.
- Equipment to cool the main pump room of the High Service Pump Station (Bid Alternate No. 1).
- Process instrumentation and control system. And,
- Clean-up and start-up services, and all other miscellaneous work required but not herein mentioned but inferred from the construction Contract Documents.

3. FUNDING: Funding through US Bureau of Reclamation (USBOR) for the Base Bid.

- A. Funding will be through the Owner for Bid Alternate No. 1.

4. DELIVERY OF BIDS: Bids shall be prepared and delivered in a sealed envelope to Lewis & Clark Regional Water System, 46986 Monty Street, Tea, SD 57064, ATTN: SEALED BID – HIGH SERVICE PUMPS & CHEMICAL FEED IMPROVEMENTS; not later than **2:00 pm** (local time – our clock) on **December 16, 2021**, at which time all bids will be read aloud publicly and in the presence of the bidders and their representatives.

5. OPENING OF BIDS: Bids will be opened and read aloud in the presence of Bidders and their representatives.



6. BID DOCUMENTS (Follow Information for Bidders)

- A. Use forms in Contract Documents and Specifications
- B. Attach to Bid Form (The following items):
 - Bid Form (acknowledge addenda, sign and attest bid)
 - Lump Sum Bid Price (Base Bid)
 - Lump Sum Bid Price (Bid Alternate #1)
 - Bid Security (10% Bid Bond or 5% Cashier's Check)
 - Bidders Statement of Qualifications (Section 00450)
 - Representations, Certifications and Other Statements of Offerors (Form DI-2010, Parts A – E)
 - Part G - Certificate of Nondiscrimination
 - Part H - Elimination of Segregated Facilities
 - List of Subcontractors and Suppliers (Section 00440)
 - Evidence of Authority to do business in the state of the Project

7. PROJECT DEADLINES:

- A. Substantial Completion: April 14, 2023
 - I. Liquidated Damages: \$525 for each day after substantial completion for extended Engineering and Owner's Staff Costs
 - II. Liquidated Damages: \$850 for each day after substantial completion for loss in water sales.
- B. Final Completion: June 9, 2023
 - I. Liquidated Damages: \$250 for each day after final completion
- C. Sam Dyrud (SD) indicated that the lead time for their vertical turbine pump manufacturer is approximately 28 weeks after submittal approval.
- D. Bryan Lipp (BL) asked if anyone could see any issues with meeting the project deadlines. No concerns were raised.

8. BASIS OF AWARD AND OWNER'S BIDDING RIGHTS:

- A. If the Contract is to be awarded, the Contract will be awarded to the Bidder whose evaluation by the Owner indicates to the Owner that the award will be in the best interests of the Project.

9. PROJECT ADDENDA:

- A. No addendums thus far.
- B. If an addendum is to be issued, it will be issued in a timely manner, if possible.
- C. Bidders will be made aware of addendums via fax. All addendums can also be found and printed off of the website at www.bannerassociates.com and located under Bid Information. An updated planholder's list is also available for download from the same site.



10. AGREEMENT:

- A. Agreement is included in the Contract Documents.
- B. Construction performance and payment bonds required in the amount of 100% of the contract award for each bond.

11. ENVIRONMENTAL ISSUES:

- A. Refer to Section 01100 – Environmental Quality Protection paragraph 3.5.

12. GEOTECHNICAL AND OTHER INFORMATION:

- A. Refer to Section 00800 – Supplementary Conditions.

13. PERMITS, FEES, & UTILITIES:

- A. Contractor responsible for all permits, filing permits, fees, security, utilities, temporary electricity, water, etc.

14. PAYMENTS:

- A. Monthly
- B. 10% retainage until the work is 50% complete (Paragraph 6.02 of Agreement).
- C. Separate pay requests will be needed for the Base Bid and Bid Alternate No. 1 (if accepted).

15. FIELD ENGINEERING/SURVEYING:

- A. Surveying (Section 01050):
 - I. Engineer will establish major survey control points.
 - II. All other surveying work by the CONTRACTOR.
 - III. Engineer may perform check surveys for grade and quantities

16. Quality Control Services (Section 01400):

- I. Quality control testing to be performed and paid for by Contractor for concrete, soils density, moisture, gradations, etc.
- II. The Owner reserves the right to sample and test any or all materials at no cost to the contractor.

17. WARRANTY

- A. 2-year warranty period as stated in the Supplementary Conditions paragraphs SC 5.01.A and SC 13.07A.

18. OWNER FURNISHED MATERIAL

- A. No Owner furnished materials.
- B. Connections to existing RTU (remote terminal unit) panels are required.
 - I. Contractor is responsible to coordinate with Micro-Comm for making connections in RTU panels.
 - II. Contractor is responsible to install and make the appropriate connections.



19. PRECONSTRUCTION CONFERENCE:

- A. Preconstruction conference will be held within 10 days after Notice-to-Proceed and prior to mobilization to site.
- B. Contractor's key personnel are required to attend, including principal subcontractors and supplier's representatives. All governing agencies and utilities shall also be invited to attend.

20. OWNER COMMENTS:

- A. Jim Auen (JA) said that the water treatment plant must remain functional during the construction of this project. Coordination between Lewis & Clark operations staff, the Contractor & Engineer will be important during construction.

21. QUESTIONS:

- A. Is a building permit required?
 - I. JA said that he would discuss with the County.
- B. Exact subcontractors and suppliers are sometimes not known until right before the Bid Opening. Is the list of proposed subcontractors and suppliers required?
 - I. BL indicated that the list of subcontractors and suppliers listed as a required attachment to the Bid.
- C. Is Lewis & Clark considered a qualified utility regarding state excise tax?
 - I. BL said to please refer to the South Dakota Department of Revenue for excise tax questions.



CONTACT PERSONS:

BANNER ASSOCIATES, INC.

Bryan Lipp - Project Manager; bryanl@bannerassociates.com

Adam Hanson – Structural Lead; adamh@bannerassociates.com

Taylor Fauth – Process; taylorf@bannerassociates.com

Deidre Beck – Controls; deidreb@bannerassociates.com

Phone: 605.692.6342

HDR ENGINEERING

Michael Johnson - Michael.P.Johnson@hdrinc.com

Donald Foster – Mechanical; Donald.Foster@hdrinc.com

Kevin Thernes – Electrical; Kevin.Thernes@hdrinc.com

Phone: 402.399.1000

PREPARED

BY: Bryan Lipp, Project Manager



Pre-Bid Conference Roster Sheet

PROJECT:

High Service Pumps & Chemical Feed Improvements

Pre-Bid DATE:

December 2, 2021 - 2:00 pm

LOCATION:

Lewis & Clark WTP, Vermillion, SD

NAME/REPRESENTING	ADDRESS	PHONE/FAX #'s	E-MAIL
Bryan Lipp Banner Associates, Inc	409 22nd Ave. South Brookings, SD 57006	Phone: 605.692.6342 Fax: 605.692.5714	bryanl@bannerassociates.com
Michael Johnson HDR	101 S. Phillips Avenue, Suite 401 Sioux Falls, SD 57104	Phone: 605.977.7778 Fax:	Michael.P.Johnson@hdrinc.com
Mike Duchesne L&C		Phone: Fax:	
AL ERICKSON HDR	101 S Phillips Ave Suite 401 SF SD	Phone: 605.977.7741 Fax: 11 11 47	Allan.Erickson@hdrinc.com
Carson Merkwan Direct Companies	2425 S. Shirley Ave SF SD 57106	Phone: 605-464-1667 Fax:	carson.merkwan@directcompanies.com
Tim Auen L&C RWS		Phone: 605-310-8306 Fax:	TAuen@LCRWS.org
Tim Poehls / Northern Plains Contracting	329 US Hwy 85 Wolverton, MN 56592	Phone: 701-261-8981 Fax:	timpoehls@northernplainscontracting.com
Wade DeVlieger Northern Plains Contracting	"	Phone: 701 261 4630 Fax:	waded@northernplainscontracting.com
Shawn Becker Lewis & Clark		Phone: 605-366-6735 Fax:	sbecker@lcwvs.org
Todd Giffin Lewis & Clark		Phone: 605-310-3085 Fax:	t.giffin@lcwvs.org



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NAME/REPRESENTING	ADDRESS	PHONE/FAX #'s	E-MAIL
Randy Riepmann Math Electric		Phone: 605 338 6586 Fax:	rriepmann@mathelectric.com
Randy Thoenes		Phone: 402 891-5476 Fax:	millerpainting@charter.net
Rich Larsen		Phone: 462 375 8616 Fax:	rl@cccponder.biz
MATTLACEK TRINITY ELECTRIC		Phone: 712 333 9134 Fax:	MATT@TRINITYELECTRIC.COM
Matt Becker IES Commercial Inc hsk const		Phone: 402.851.0807 Fax:	Matt.Becker@IESCI.Com
Kevin Bender		Phone: 605-661-1409 Fax:	benderkevin@welfl.com
SAM DYRUD - VBM (TRILLIUM FLONAY PUMP)		Phone: 612-508-7072 Fax:	s.dyrud@vbmine.com
Kody Pataky, Eaton Corp		Phone: 605-951-1231 Fax:	Kody.Pataky@Eaton.Com
Jeremy Mulder		Phone: 605-321-0130 Fax:	Jeremy@americanelec.com
Greg Holm		Phone: 218 546 5579 Fax:	estimating@ricelake.org