



Public Works Utility Operations

DATE: April 9, 2024

FROM: Michelle Klose, Director Public Works Utilities

ITEM: Bid Award for Water Treatment Plant Expansion GMP3A-UPS Replacement

REQUEST:

Approval to award bid for Water Treatment Plant Expansion GMP3A for the UPS replacement.

BACKGROUND INFORMATION:

As part of the Water Treatment Plant Expansion Project, it is necessary to replace the existing industrial uninterruptable power supply (UPS). Bids were opened on February 29, 2024 by the CMAR and the bid tabulation and supporting documentation is attached. The cost for this project has a guaranteed maximum price (GMP) in the amount of \$88,955 and is GMP3A for the WTP Expansion Project.

RECOMMENDED CITY COMMISSION ACTION:

Approve bid award for WTP Expansion GMP3A for UPS Replacement to PKG in the amount of \$88,955.

STAFF CONTACT INFORMATION:

Amber Araujo, Executive Assistant, 701-355-1739, aaraujo@bismarcknd.gov

ATTACHMENTS:

1. PKG - GMP 3A WA1 UPS GMP Proposal - 040306



March 6, 2024

Michelle Klose, Director
Bismarck Public Works Utility Operations
601 South 26th Street
Bismarck, ND 58504

Re: UPS Replacement Project
Bismarck Water Treatment Facility
Sub: Guarantee Maximum Price (GMP 3A) Proposal

Dear Ms. Klose:

We are pleased to submit our Guaranteed Maximum Price (GMP) to provide all necessary labor, materials, and equipment to replace the existing industrial Uninterruptable Power Supply (USP) for the Bismarck Water Treatment Facility per the Construction Documents issued by HDR, dated January 22, 2024, including one Addendum, for the following price.

Guaranteed Maximum Price**\$88,955**

Attached is the Bid Tabulation and Exhibit B documents to reflect the low bid, including the bonds, insurance, fees, and contingency dollars captured in the GMP. Note PKG will not include general conditions as the scope of the project does not require it. PKG and HDR have vetted the equipment and contractor, and we intend to subcontract the work to Edling Electric for the bid price of \$80,700.

Please feel free to call my direct cell phone number at 701 527-2451 or email russ@pkg-inc.com or Darin Pfingsten darin@pkg-inc.com if any questions arise.

Thank you for your time,

Russell Sorenson, CMAR Manager
PKG Collaborative

Cc: Darin Pfingsten, President PKG
Jeremy Johnson, Project Manager PKG
Jarrett Hillius, HDR

Office: 701-232-3878
Fax: 701-232-3935
4301 S University Drive
Fargo, ND 58104
www.pkg-inc.com

Project:
Owner:

UPS Replacement
City of Bismarck, Water Treatment Facility

Exhibit B - Work Authorization Compensation

Work Authorization No.: GMP 3A WA1 Work Authorization: UPS Replacement

Phased GMPs: Use the following table for early procurement of equipment and for early Bid Packages for construction work to be performed prior to the final bidding and 100% GMP

Early Phased Guaranteed Maximum Price

Bid Package	Description	Units	Quantity	Unit Price	Amount
Phased Guaranteed Maximum Price					\$ -
CMAR Fee and Contingency will be totaled at 100% GMP					
CMAR Fee					\$ -
CMAR Contingency Allowance				% or Fixed Cost	\$ -
Guaranteed Maximum Price (Total Cost of the Work, CMAR Fee and CMAR Contingency Allowance)					\$ -

100% GMP - Single % Fee: the CMAR Fee is calculated as a percentage of the Estimated Cost of the Work use the following rows to calculate the Cost of the Work with CMAR Fee. Attach 100% Cost Model, Bid Tabs, and General Conditions breakdown

Guaranteed Maximum Price

Bid Package Subtotal				\$	80,700
CMAR Costs: General Conditions , Bonds, and Insurance				\$	936
				Subtotal	\$ 81,636
CMAR Fee		6%		\$	4,898
CMAR Contingency Allowance		3%	% or Fixed Cost	\$	2,421
Guaranteed Maximum Price (Total Cost of the Work, CMAR Fee and CMAR Contingency Allowance)					\$ 88,955

