

City of Seward, NE

Tuesday, June 16, 2015

Regular Session

Item G10

**CONSIDERATION OF DIGESTER STORAGE TANK
EMERGENCY REPAIRS - Possible bid award (Tim Richtig)**

Staff Contact:

Marilyn can you please put this on next week's agenda.

Digester Storage Tank Emergency Repairs

The sludge storage tank at the wastewater treatment plant needs emergency repairs. The interior top seal has failed due to corrosion from H₂S gas and methane gas. Damage to the exterior block from H₂S and Methane gas leaking into the building attached has caused a hazardous and explosive building interior condition. The tank is out of service and ready for repairs. Funds from the CIP sludge pump project would be used for the repairs. Two out of four contractors submitted a bid for the repairs that are available. Requesting funds to proceed with repairs.



5-4-15

City of Seward
ATTN: Tim Richtig
1040 South Columbia
Seward, NE. 68434

Reference: Sludge Holding Tank

Dear Tim,

We are pleased to have the opportunity to submit our quotation for work involved on the above referenced tank. In the following letter please find our quotation for the preparation and repainting of ceiling surfaces.

Scope of work is as follows:

1. Prepare concrete surfaces in ceiling to meet a SSPC SP-13, the metal beams will be abrasive blasted to meet an SSPC SP-10 near white metal blast cleaning.
2. Apply Tnemec's Series 218 mortarclad to concrete surfaces.
3. Prime all surfaces including concrete and steel using Tnemec's Series N69 at a rate to achieve 150 to 175 square feet per gallon.
4. Apply Tnemec's Series 436 at a rate to achieve 20 to 25 square feet per gallon.
5. A rolled radius cove will be created at the wall to ceiling angle utilizing Tnemec's Series 265.
6. Upon completion of painting we will caulk along the "I" flang and steel plates using Polysulfied caulk.

Our price to complete the above described work is **\$39,600.00.**

This quotation includes scaffolding to be completed by Midwest Scaffolding Services so that we can gain access to the surfaces.

The above quotation includes all labor, equipment, materials and insurance coverage. If you have any questions comments or if I may be of further service please advise.

Respectfully Submitted,
W.S.Bunch Co., Inc.

Ted Andersen

PROPOSAL

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Mongan Painting Company, Inc.
720 Sleezer Road - PO Box 515
Cherokee, IA 51012
Phone: 712-225-0626 Fax: 712-225-0627

Proposal Submitted To: General Contractors	Fax:	Date: May 1, 2015
Street	Job Name: Sludge Holding Tank	
City, State and Zip Code	Job Location: Seward, Nebraska	
Architect:	Date of plans	Job Phone

We hereby submit specifications and estimates for:

Surface Prep: SSPC-SP13 ICRI CSP3-4, complete removal of existing coatings on the concrete ceiling. SSPC-SP10 near white metal blast cleaning on the steel beams supporting the ceiling. Abrasive blast to remove all loose peeling paint and to abrade the surface of the existing Series 265 at the top of the wall.

Surfacer: Tnemec Series 218 MortarClad at 1/16"-1/4" over entire surface to form a continuous surface (concrete only).

Primer: Series N69 Hi Build Epoxoline II at 150-175 sq.ft. per gallon.

Finish: Series 436 Permashield FR at 20-25 sq. ft. per gallon.

Create a rolled radius cover at the wall to ceiling angle with Series 265.

Caulking along the "I" flange and steel plates after they have been painted with Polysulfide caulking.

Earliest Start Date is 5/18/15.

We Propose hereby to furnish materials and labor - complete in accordance with above specifications, for the sum of:

Thirty-Eight Thousand Five Hundred Fifty-One Dollars and 00/100's (\$ **38,551.00**)

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature *Rich Mongan*

Note: This proposal may be withdrawn by us if not accepted within ___ days.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby Accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Signature _____

Date of Acceptance: _____