

FOR BOARD ACTION

Agenda Item # 7. a.

Meeting Date:

3/30/04

SUBJECT: Rehabilitation of Demineralized Water Storage Tank
Cascade Creek – GT2

PREPARED BY: Tom Williamson
Sr. Mechanical Engineer

ITEM DESCRIPTION:

The Demineralized Water Storage Tank was constructed and painted during the Pratt & Whitney gas turbine construction. The tank and coating had a one-year warrantee.

In April of 2003, the coating problems were first seen. (After expiration of the warranties.)

After several inspections and a review of the problems, it was determined that the best plan to repair the coating would be to prepare bid specifications for recoating the interior of the tank.

Short Elliott & Hendrickson, Inc. (SEH) was hired to inspect the tank, provide recommendations, prepare specifications, and conduct part time, on-site inspection.

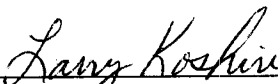
Bids were received February 19, 2004 from seven responsible bidders. The results are summarized below:

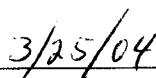
Champion Coatings	\$76,300
Kangas Tank & Maintenance	\$115,959
Odland Protective Coatings	\$84,500
Rainbow International	\$77,886
Swanson & Youngdale	\$122,560
Classic Protective Coatings	\$130,000
TMI Coatings	\$68,800

Attached is a letter from SEH recommending TMI Coatings. This is an approved 2004 major maintenance budget item.

UTILITY BOARD ACTION REQUESTED:

It is recommended that the Board approve a contract agreement with TMI Coatings for \$68,800 to provide rehabilitation of Demineralized Water Storage Tank.


General Manager


Date

ROCHESTER PUBLIC UTILITIES



March 23, 2004

RE: Rochester, Minnesota
Rehabilitation of Demineralized Water Storage
Tank
SEH No.A-ROCHE0303.01

Mr. Tom Williamson, P.E.
Rochester Public Utilities
4000 East River Road NE
Rochester, MN 55906-2813

On February 19, 2004, at 2:00 p.m. seven bids were received for the above-referenced project. The bids ranged from a high of \$130,000.00 to a low of \$68,800.00. TMI Coatings submitted the low bid.

We have investigated the qualifications of TMI Coatings and find that they (1) have a sufficient understanding of the project and equipment to perform the construction for which it bid; and (2) according to their bonding agent they presently have the financial ability to complete the project bid. SEH makes no representation or warranty as to the actual financial viability of the contractor or its ability to complete its work.

Accordingly we recommend the project be awarded to TMI Coatings in the amount of \$68,800.00.

Sincerely,



Lee Dombusch
Senior Professional Specialist

lad

Mar. 25. 2004 4:40PM SILVER LAKE PLANT

No. 6560 P. 1/1

Rochester Public Utilities
Rehabilitation of Demineralized Water Storage Tank
SEH No.A-ROCHE0303.01
Due Date: February 19, 2004 2:00 PM

Item		TMI	Classic Protective Coatings	Rainbow	Odland	Champion	Ledcon	Swanson
	Bid Bond	Y	Y	Y	Y	Y	Y	Y
	Addendum Received	Y	N	Y	Y	Y	Y	Y
1	Mobilization & Site Maint	\$ 6,000.00	\$ 5,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,875.00
2	Interior coating system	\$ 57,800.00	\$ 105,000.00	\$ 55,476.00	\$ 72,500.00	\$ 66,000.00	\$ 103,959.00	\$ 109,085.00
3	Exterior Pressure Washing	\$ 4,000.00	\$ 10,000.00	\$ 10,410.00	\$ 5,000.00	\$ 2,800.00	\$ 5,000.00	\$ 2,400.00
4	Warranty	\$ 1,000.00	\$ 10,000.00	\$ 6,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,000.00	\$ 4,200.00
	Total Bid Price	\$ 68,800.00	\$ 130,000.00	\$ 77,886.00	\$ 84,500.00	\$ 76,300.00	\$ 115,959.00	\$ 122,560.00



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a contract agreement with TMI Coatings and to request that the Mayor and the City Clerk execute the agreement for

Rehabilitation of Demineralized Water Storage Tank
Cascade Creek – GT2

The amount of the contract agreement to be SIXTY-EIGHT THOUSAND EIGHT HUNDRED AND 00/100 DOLLARS (\$68,800.00) and TMI Coatings being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 30th day of March 2004.

President

Secretary