



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

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Title: Authority to advertise Contract 15-266-4H Odor Control Systems at Two TARP Shafts and Decommissioning of the Thornton Transitional Reservoir, Calumet Service Area, estimated cost between \$4,750,000.00 and \$5,750,000.00, Accounts 401-50000-645620 and 401-50000-645720, Requisition 1503413

Sponsors:

Indexes:

Code sections:

Attachments: 1. 15-266-4F Project Fact Sheet.pdf

Date	Ver.	Action By	Action	Result
2/7/2019	1	Board of Commissioners	Approved	Pass
2/7/2019	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF FEBRUARY 7, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 15-266-4H Odor Control Systems at Two TARP Shafts and Decommissioning of the Thornton Transitional Reservoir, Calumet Service Area, estimated cost between \$4,750,000.00 and \$5,750,000.00, Accounts 401-50000-645620 and 401-50000-645720, Requisition 1503413

Dear Sir:

Contract documents and specifications have been prepared for Contract 15-266-4H, Odor Control Systems at Two TARP Shafts and Decommissioning of the Thornton Transitional Reservoir, Calumet Service Area.

The purpose of this contract is to complete work required in preparation for the decommissioning of the Thornton Transitional Reservoir (TTR) in late 2020, to complete miscellaneous work related to the operation of the Thornton Composite Reservoir (TCR), and to install odor control systems at the Construction Shaft and Gate Shaft at the Thornton Composite Reservoir.

The work for which tenders are invited consists of furnishing all material, labor and equipment required for the following items:

1. Installation of two concrete plugs within the Thorn Creek Diversion Tunnel to the TTR;
2. Removal of the existing rock plug within the Thorn Creek Connection Tunnel to the TCR;
3. Completion of 254-ft of tunnel lining in the Thorn Creek Connection and Diversion Tunnels;

4. Construction Shaft concrete liner repairs;
5. Decommissioning the TTR Dewatering Valve Chamber;
6. Installation of stone pathways at groundwater monitoring wells and inclinometer instrumentation locations along the west and north rim of the TCR;
7. Rehabilitation of rockfall netting along north face of TCR; and
8. Installation of 13,500 CFM carbon-filter Odor Control Systems at the Construction Shaft and Gate Shaft.

It is estimated that 50 jobs will be created or saved as result of award of this contract, with an estimated 8,030 man-hours of skilled trades utilized.

The estimated cost for this contract is between \$4,750,000.00 and \$5,750,000.00. The cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$250,000.00.

The contract specifications require that all work commence 30 calendar days after approval of the contractor's bond and shall be completed within 550 calendar days after approval of the contractor's bond. Liquidated damages are \$1,000.00 for each calendar day that the contractor is in default of the time specified for failing to achieve substantial work completion and \$200.00 for each calendar day that the contractor is in default of the time specified for completion of the entire work.

The Multi-Project Labor Agreement will be included in this contract.

The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under the contract is within the "Construction Services" category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Small Business Enterprises (SBE), and/or Veteran-owned Business Enterprises (VBE) utilization goals. The MBE, WBE, SBE, and/or VBE utilization goals for this contract are: 20 percent MBE, 10 percent WBE, 10 percent SBE, and 3 percent VBE.

The tentative schedule for this contract is as follows:

Advertise	March 6, 2019
Bid Opening	April 16, 2019
Award	June 6, 2019
Completion	December 7, 2020

Funds are available in Accounts 401-50000-645620 and 401-50000-645720.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 15-266-4H.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:KMF
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for February 7, 2019

Attachment