



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 16-0726, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF JULY 7, 2016**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 04-203-4F Final Reservoir Preparation, Thornton Composite Reservoir, Calumet Service Area, to Walsh/II in One, Joint Venture in an amount of \$741,510.00, from an amount of \$50,840,502.17, to an amount not to exceed \$51,582,012.17, Account 401-50000-645600, Purchase Order 5001224

Dear Sir:

On December 2, 2010, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 04-203-4F Final Reservoir Preparation, Thornton Composite Reservoir, Calumet Service Area, to Walsh/II in One, Joint Venture, in an amount not to exceed \$50,763,937.00. The scheduled contract completion date is July 31, 2016.

As of June 17, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$76,565.17 from the original amount awarded of \$50,763,937.00. The current contract value is \$50,840,502.17. The prior approved change orders reflect a 0.15% increase to the original contract value.

Item 1: The District received several odor complaints from residents adjacent to the Thornton Composite Reservoir in early 2016. To help detect hydrogen sulfide concentrations released from combined sewer overflows within the Reservoir, a monitoring system will be installed around the reservoir and configured for continuous monitoring. This change order includes the furnishing and installation of a year-round, fully-functional hydrogen sulfide monitoring system, including a floating detector within the Reservoir, five detectors stationed around the perimeter of the Reservoir Rim, and a weather station to track wind speed, temperature, and atmospheric conditions. The contractor submitted a cost proposal (CCO-026) for an extra in the amount of \$393,309.00. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 758 that the Engineering Department would recommend its approval.

Item 2: The 04-203-4F Final Reservoir Preparation contract documents specified solar powered mixers to be installed within the reservoir to provide the necessary aerobic surface water conditions to reduce potential odors from reservoir operations. To provide additional odor protection for adjacent residents and help neutralize possible odors emanating from the existing Construction Shaft and newly-constructed Gate Shaft northeast of the reservoir, two vapor-based odor control systems will be installed with the ability to provide year-round vaporized odor-neutralizing solution around the interior of each shaft. This change order includes all work associated with furnishing and installing two vapor-based odor control systems, along with manufacturer start-up services and a six-month maintenance agreement which includes replenishment of the odor neutralizing solution on a weekly basis as needed. The contractor submitted a cost proposal (CCO-027) for an extra in the amount of \$348,201.00. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 755 that the Engineering Department would recommend its approval.

The above two change orders are in compliance with the Illinois Criminal Code since the changes are germane to the contract.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute two change orders to increase Contract 04-203-4F in an amount of \$741,510.00 (1.46% of the current contract value), from an amount of \$50,840,502.17, to an amount not to exceed \$51,582,012.17.

Funds are available in Account 401-50000-645600.

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 July 7, 2016

Attachments