



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #: 15-0848 **Version:** 1
Type: Agenda Item **Status:** Adopted
File created: 7/23/2015 **In control:** Procurement Committee
On agenda: 8/6/2015 **Final action:** 8/6/2015
Title: Authority to increase purchase order and amend the agreement with CH2M Hill Engineers, Inc. for professional engineering services for Contract 10-883-5F, Final Design for Flood Control Projects on Tinley Creek, Navajo Creek and Cherry Creek East Branch, in an amount of \$71,482.00 from an amount of \$1,257,850.42, to an amount not to exceed \$1,329,332.42. Account 501-50000-601420, Purchase Order 3070442

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO Log 10-883-5F.pdf

Date	Ver.	Action By	Action	Result
8/6/2015	1	Board of Commissioners	Approved	Pass
8/6/2015	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 6, 2015

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase purchase order and amend the agreement with CH2M Hill Engineers, Inc. for professional engineering services for Contract 10-883-5F, Final Design for Flood Control Projects on Tinley Creek, Navajo Creek and Cherry Creek East Branch, in an amount of \$71,482.00 from an amount of \$1,257,850.42, to an amount not to exceed \$1,329,332.42. Account 501-50000-601420, Purchase Order 3070442

Dear Sir:

On September 15, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with CH2M Hill Engineers, Inc. (CH2M) for professional engineering services for Contract 10-883-5F, Final Design for Flood Control Projects on Tinley Creek, Navajo Creek and Cherry Creek East Branch, in an amount not to exceed \$1,223,317.54. The scheduled contract completion date is June 1, 2016.

As of July 10, 2015, the attached list of change orders has been approved. The effect of this change order resulted in an increase in an amount of \$34,532.88 from the original amount awarded of \$1,223,317.54. The current contract value is \$1,257,850.42. The prior approved change order reflects a 2.82% increase to the original contract value.

The Cherry Creek East Branch flood control project in the Village of Flossmoor (Village) involves conveyance improvements and in-channel storage to protect 16 residential structures. It is necessary to obtain a Letter of Map Revision (LOMR) from FEMA to update the regulatory floodplain upon completion of this work. The

original scope of work in CH2M's agreement included hydrologic and hydraulic (H&H) modeling and LOMR work; however, additional man-hours were required to complete the H&H modeling in order to ensure no negative impacts downstream due to the project. As a result of these additional H&H modeling requirements, additional funds are needed to complete the LOMR work. In addition, the Village requires a plat of consolidation, which was not included in CH2M's original scope of work, for several private parcels the District is acquiring in order to provide in-channel storage. If approved, this request will fund the work necessary to complete the LOMR and the plat of consolidation. The Engineering Department has negotiated with CH2M an increase in the amount of \$71,482.00 to incorporate this work into the design of the projects.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the agreement was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase the purchase order and amend the agreement in an amount of \$71,482.00 (5.68% of the current contract value) from an amount of \$1,257,850.42 to an amount not to exceed \$1,329,332.42.

Funds are available in Account 501-50000-601420.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JPM

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 August 6, 2015

Attachment