



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Details (With Text)

**File #:** 17-0016      **Version:** 1

**Type:** Agenda Item      **Status:** Adopted

**File created:** 12/21/2016      **In control:** Procurement Committee

**On agenda:** 1/5/2017      **Final action:** 1/5/2017

**Title:** Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$12,994.43, from an amount of \$32,078,638.23, to an amount not to exceed \$32,091,632.66, Account 401-50000-645650, Purchase Order 5001478

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Change Order Log 11-195-AP

Date	Ver.	Action By	Action	Result
1/5/2017	1	Board of Commissioners	Approved	Pass
1/5/2017	1	Committee of the Whole	Recommended	Pass

### TRANSMITTAL LETTER FOR BOARD MEETING OF JANUARY 5, 2017

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant, to Black & Veatch Construction, Inc. in an amount of \$12,994.43, from an amount of \$32,078,638.23, to an amount not to exceed \$32,091,632.66, Account 401-50000-645650, Purchase Order 5001478

Dear Sir:

On August 7, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-195-AP Phosphorus Recovery System, Stickney Water Reclamation Plant (WRP), to Black & Veatch Construction, Inc., in an amount not to exceed \$31,879,000.00. The scheduled contract completion date was October 29, 2016.

As of December 16, 2016, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$199,638.23 from the original amount awarded of \$31,879,000.00. The current contract value is \$32,066,754.29. The prior approved change orders reflect a 0.63% increase to the original contract value.

Item 1: An extra in the amount of \$27,994.43 is necessary for the repair of a ruptured waste activated sludge (WAS) line. During construction, a 20-inch WAS line ruptured near the excavation for other contract work. To minimize the impact of this line not being in service, the contractor proceeded with a permanent repair and tracked its work under time and material reports. The contractor submitted a cost proposal (CCO-014) for an extra in the amount of \$27,994.43. The engineer reviewed the proposal, found it reasonable, and stated via correspondence 526, that the Engineering Department would recommend its approval.

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

Item 2: A credit in the amount of \$15,000.00 for the substitution of 6 pulse variable frequency drives (VFDs) for 18 pulse VFDs. The contract documents required the installation of 18 pulse VFDs and the contractor submitted 6 pulse VFDs, which required an appropriate credit to be provided. The District met with the contractor on November 22, 2016, to negotiate the final amount of this credit. The contractor submitted a revised cost proposal (CCO-022) for a credit in the amount of \$15,000.00. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 517, that the Engineering Department would recommend its approval.

The change order is in compliance with the Illinois Criminal Code since the change is germane to the contract as signed.

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 11-195-AP in an amount of \$12,994.43 (0.04% of the current contract value), from an amount of \$32, 078,638.23, to an amount not to exceed \$32,091,632.66.

Funds are available in Account 401-50000-645650.

Requested, Catherine A. O'Connor, Director of Engineering, MVL:GR  
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 January 5, 2017

Attachment