



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 increase Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV in an amount of \$315,538.00, from an amount of \$36,702,649.93, to an amount not to exceed \$37,018,187.93, Account 401-50000-645600, Purchase Order 5001404

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO Log 06-212-3M, BM 1-18-18.pdf

| Date | Ver. | Action By | Action | Result |
|-----------|------|------------------------|-------------|--------|
| 1/18/2018 | 1 | Board of Commissioners | Approved | Pass |
| 1/18/2018 | 1 | Committee of the Whole | Recommended | Pass |

TRANSMITTAL LETTER FOR BOARD MEETING OF JANUARY 18, 2018

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV in an amount of \$315,538.00, from an amount of \$36,702,649.93, to an amount not to exceed \$37,018,187.93, Account 401-50000-645600, Purchase Order 5001404

Dear Sir:

On May 2, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollitt/Sachi/Alworth JV, in an amount not to exceed \$35,067,000.00. The scheduled contract completion date is May 19, 2018.

As of December 22, 2017, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$1,635,649.93 from the original amount awarded of \$35,067,000.00. The current contract value is \$36,702,649.93. The prior approved change orders reflect a 4.66% increase to the original contract value.

This contract includes the replacement of the four large and two small Calumet TARP pumps with six new 72 MGD pumps. During construction, a significant water leak developed in the city water line feeding the pump room. Water leaked down to the pump room ceiling and leaked from the junction box onto the pump room floor at elevation -347.4. The leak was isolated and it was determined that the water riser from grade level down to the pump room has a significant leak which is due to corrosion of the pipe, and is believed to be located about 100 feet below grade. The water riser feeds the pump room, including the pump mechanical seals, and is

required to operate the new pumps. The engineer determined that a new 3" galvanized water line is required to be installed from grade level (elevation +15.0) to the Pump Room (elevation -347.4) through the access shaft stairway. The scope of work includes running a new water line 362 feet below grade through a very tight existing concrete access shaft. Since the Calumet TARP pumps cannot operate without seal water, and time is of the essence, the engineer has determined that proceeding on a not to exceed Time and Material basis would be prudent. The contractor submitted a cost proposal (CCO-044) for an extra not to exceed \$315,538.00. This additional work will be tracked on a Time and Material basis. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 807, that the Engineering Department would recommend its approval.

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 contract 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 Contract 06-212-3M in an amount of \$315,538.00 (0.86% of the current contract value), from an amount of \$36,702,649.93, to an amount not to exceed \$37,018,187.93.

Funds are available in Account 401-50000-645600.

Requested, Marcella V. Landis, Acting Director of Engineering, ECB:LMK

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 18, 2018

Attachment