



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 10-716-3P Wet Weather Treatment Facility and Reservoir, Lemont Water Reclamation Plant, to Joseph J. Henderson & Son, Inc. in an amount of \$728,188.74, from an amount of \$29,245,336.69, to an amount not to exceed \$29,973,525.43, Account 401-50000-645620, Purchase Order 4000006

Sponsors:

Indexes:

Code sections:

Attachments: 1. 10-716-3P CO Log.pdf, 2. 10-716-3P CO Log Contingency Extra 11-05-15.pdf

Date	Ver.	Action By	Action	Result
11/5/2015	1	Board of Commissioners	Approved	Pass
11/5/2015	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF NOVEMBER 5, 2015

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 10-716-3P Wet Weather Treatment Facility and Reservoir, Lemont Water Reclamation Plant, to Joseph J. Henderson & Son, Inc. in an amount of \$728,188.74, from an amount of \$29,245,336.69, to an amount not to exceed \$29,973,525.43, Account 401-50000-645620, Purchase Order 4000006

Dear Sir:

On September 19, 2013, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 10-716-3P Wet Weather Treatment Facility and Reservoir, Lemont Water Reclamation Plant (WRP), to Joseph J. Henderson & Son, Inc., in an amount not to exceed \$29,097,000.00 plus a five (5) percent allowance for change orders in an amount of \$1,454,850.00, for a total amount not to exceed \$30,551,850.00. The scheduled contract completion date is December 30, 2015.

As of October 16, 2015, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$148,336.69 from the original amount awarded of \$29,097,000.00. The current contract value is \$29,245,336.69. The prior approved change orders reflect a 0.51% increase to the original contract value.

A net extra in an amount of \$728,188.74 to fill an excavated site with controlled low strength material (CLSM). This change is necessary to mitigate safety concerns posed by a 60 foot deep pit. Long Term Control Plan (LTCP) for the Lemont WRP includes construction of a wet-weather treatment facility (WWTF) and a wet-weather equalization reservoir, to rectify combined sewer overflow (CSO) at the Lemont Emergency High Level Overflow. Additionally, the third component to the LTCP is to replace the existing Lemont WRP with a

pumping station and 14-mile force main to transfer the flow to an interceptor sewer tributary to the Stickney WRP. Subsequent to award of this contract, an analysis of Lemont sewage flow rates revealed that the flow was not increasing as rapidly as predicted during previous evaluations, and that after construction of the new WWTF and equalization reservoir, the existing plant would be adequate for the foreseeable future. The District sought and gained approval from the IEPA to remove the \$52 million pump station project from the LTCP. The bedrock elevation at the Lemont WRP is very close to grade, and therefore all the excavation for new facilities requires explosive blasting of bedrock. The scope of work includes filling the excavated wet well pit with CLSM. The credit scope includes deletion of a chain link fence and concrete barriers. The contractor submitted a cost proposal (CCO-019) for an extra in the amount of \$767,403.47 and a credit in the amount of \$39,214.73, for a net extra in the amount of \$728,188.74. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 703, 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 10-716-3P in an amount of \$728,188.74 (2.49% of the current contract value), from an amount of \$29,245,336.69, to an amount not to exceed \$29,973,525.43.

Funds are available in Account 401-50000-645620.

Requested, Catherine A. O'Connor, Director of Engineering, MVL:ECB
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 November 5, 2015

Attachments