



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 04-299-2P Improvements to Aeration Batteries A, B, C, E1, and E2 at Calumet Water Reclamation Plant, to F.H. Paschen/S.N. Nielsen & Associates, L.L.C., in an amount of \$54,265.35, from an amount of \$20,550,971.37, to an amount not to exceed \$20,605,236.72, Accounts 101-50000-612650, 401-50000-645650, and 645750, Purchase Order 5000831

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO 04-299-2P

Date	Ver.	Action By	Action	Result
3/4/2010	1	Committee of the Whole	Recommended	Pass
3/4/2010	1	Board of Commissioners	Approved	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF MARCH 4, 2010

COMMITTEE ON PROCUREMENT

Mr. Richard Lanyon, Executive Director

Authority to Increase Contract 04-299-2P Improvements to Aeration Batteries A, B, C, E1, and E2 at Calumet Water Reclamation Plant, to F.H. Paschen/S.N. Nielsen & Associates, L.L.C., in an amount of \$54,265.35, from an amount of \$20,550,971.37, to an amount not to exceed \$20,605,236.72, Accounts 101-50000-612650, 401-50000-645650, and 645750, Purchase Order 5000831

Dear Sir:

On February 7, 2008, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 04-299-2P Improvements to Aeration Batteries A, B, C, E1, and E2 at the Calumet Water Reclamation Plant (WRP), to F.H. Paschen/S.N. Nielsen & Associates, L.L.C., in an amount not to exceed \$20,391,000.00. The contract expires on March 7, 2011.

As of February 19, 2010, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in the amount of \$159,971.37 from the original amount awarded of \$20,391,000.00. The current contract value is \$20,550,971.37. The prior approved change orders reflect a 0.78% increase to the original contract value.

Item 1: An extra in the amount of \$50,937.85 to install a new sluice gate stem and actuator. A portion of the contract involves work within the mixing channel of Battery E1 at the Calumet WRP. During the isolation of this channel, a sluice gate was closed by the District's forces, and during the operation, the sluice gate stem and actuator were damaged. Due to its old age and maintenance history, the Maintenance and Operations Department requested the installation of a new sluice gate stem and actuator for this sluice gate, which was not in the original contract documents. The contractor submitted a cost proposal (COR-1) in the amount of

\$50,937.85 to complete the work. The engineer reviewed the cost proposal, found it reasonable, and stated via correspondence 327, that the Engineering Department would recommend its approval.

Item 2: A net extra in the amount of \$3,327.50 to replace the air handling and condensing units from R-22 to R-410a refrigerant in the Dewatering Building Control Room at the Calumet WRP. The contract documents originally specified the use of units R-22 refrigerant. However, the equipment manufacturer, Carrier, stopped manufacturing these units last year and will phase-out the units at the end of this year. Therefore, it is necessary to replace the air handling and condensing units from R-22 to R-410a refrigerant at the Calumet WRP. The contractor submitted a cost proposal (COR-10) for an extra in the amount of \$18,727.50 and a credit in the amount of \$15,400.00 for a net extra in the amount of \$3,327.50 to replace the units. The engineer reviewed the cost proposal, found it reasonable, and stated via correspondence 341, 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 in the best interest of the District, and are authorized by law.

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 04-299-2P in an amount of \$54,265.35 (0.26% of the current contract value) from an amount of \$20,550,971.37 to an amount not to exceed \$20,605,236.72.

Funds are available in Accounts 101-50000-612650, 401-50000-645650, and 645750.

Requested, Joseph P. Sobanski, Director of Engineering, TEK: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 March 4, 2010

Attachment