



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

File #: 10-0918 **Version:** 1

Type: Agenda Item **Status:** Adopted

File created: 8/5/2010 **In control:** Procurement Committee

On agenda: 8/12/2010 **Final action:** 8/12/2010

Title: Authority to increase Contract 04-201-4F, Tollway Dam, Grout Curtain and Quarry Plugs, Thornton Composite Reservoir, Calumet Service Area, to F.H. Paschen, S.N. Nielsen and Associates LLC, and Cabo Construction Corporation, Joint Venture, in an amount of \$1,645,424.00, from an amount of \$67,817,111.34, to an amount not to exceed \$69,462,535.34, Account 401-50000-645620, Purchase Order 5001105

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO 04-201-4F

| Date | Ver. | Action By | Action | Result |
|-----------|------|------------------------|-------------|--------|
| 8/12/2010 | 1 | Committee of the Whole | Recommended | Pass |
| 8/12/2010 | 1 | Board of Commissioners | Approved | Pass |

TRANSMITTAL LETTER FOR BOARD MEETING OF AUGUST 12, 2010

COMMITTEE ON PROCUREMENT

Mr. Richard Lanyon, Executive Director

Authority to increase Contract 04-201-4F, Tollway Dam, Grout Curtain and Quarry Plugs, Thornton Composite Reservoir, Calumet Service Area, to F.H. Paschen, S.N. Nielsen and Associates LLC, and Cabo Construction Corporation, Joint Venture, in an amount of \$1,645,424.00, from an amount of \$67,817,111.34, to an amount not to exceed \$69,462,535.34, Account 401-50000-645620, Purchase Order 5001105

Dear Sir:

On December 3, 2009, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 04-201-4F, Tollway Dam, Grout Curtain and Quarry Plugs, Thornton Composite Reservoir, Calumet Service Area, to F.H. Paschen, S.N. Nielsen and Associates LLC, and Cabo Construction Corporation, Joint Venture, in an amount not to exceed \$67,775,617.14. The scheduled contract completion date is May 25, 2014.

As of July 23, 2010, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in the amount of \$41,494.20 from the original amount awarded of \$67,775,617.14. The current contract value is \$67,817,111.34. The prior approved change orders reflect a 0.06% increase to the original contract value.

The contract requires stability measures along the highwall at the north face of the Thornton Reservoir. Additional erosion control and reinforcement of the highwall is required due to noticeable degradation of the rock in certain areas where argillaceous material is present. Additional stability measures along the highwall include using longer dowels for deeper embedment, using shotcrete reinforced with chain link mesh which will

be tied in with mesh pins, and filling in voids with shotcrete.

The contractor submitted a cost proposal (COR-5) for an extra in an amount not to exceed \$1,645,424.00, for additional erosion control and reinforcement of the highwall of the north face of the Thornton Reservoir. Due to the nature of this work, the actual quantities of material cannot be determined. Work completed will be paid on a unit cost basis not to exceed the value of the change order. The engineer reviewed the proposal, found it reasonable, and stated via correspondence 122, that the Engineering Department would recommend its approval.

This change order is in compliance with the Illinois Criminal Code since the change is germane to the contract.

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 04-201-4F in an amount of \$1,645,424.00 (2.43% of the current contract value), from an amount of \$67,817,111.34, to an amount not to exceed \$69,462,535.34.

Funds are available in Account 401-50000-645620.

Requested, Kenneth A. Kits, Director of Engineering, WSS:KMF

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 12, 2010

Attachment