



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 14-824-3DR Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC in an amount of \$74,112.63, from an amount of \$2,375,557.49, to an amount not to exceed \$2,449,670.12, Account 401-50000-645720, Purchase Order 4000040

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO LOG 14-824-3DR BM 2.15.18.pdf

Date	Ver.	Action By	Action	Result
2/15/2018	1	Board of Commissioners	Approved	Pass
2/15/2018	1	Committee of the Whole	Recommended	Pass

TRANSMITTAL LETTER FOR BOARD MEETING OF FEBRUARY 15, 2018

COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authority to increase Contract 14-824-3DR Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC in an amount of \$74,112.63, from an amount of \$2,375,557.49, to an amount not to exceed \$2,449,670.12, Account 401-50000-645720, Purchase Order 4000040

Dear Sir:

On September 1, 2016, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-824-3DR Rehabilitation of Bridges, NSA on the North Shore Channel, to IHC Construction Companies, LLC, in an amount not to exceed \$2,093,000.00, plus a five (5) percent allowance for change orders in an amount of \$104,650.00, for a total amount not to exceed \$2,197,650.00. The scheduled contract completion date was January 4, 2018.

As of February 2, 2018, the attached list of change orders has been approved. The effect of these change orders resulted in an increase in an amount of \$282,557.49 from the original amount awarded of \$2,093,000.00. The current contract value is \$2,375,557.49. The prior approved change orders reflect a 13.5% increase to the original contract value.

In accordance with the change order approved by the Board of Commissioners on October 5, 2017, the contractor successfully expedited work and the Maple Avenue Bridge was opened to the public on December 19, 2017. During the course of construction, it was determined that the replacement of four additional beams at the Maple Avenue Bridge, installation of reinforcement steel plates, and replacement of angles at bracket and pipe supports at various locations of the Linden and Maple Avenue Bridges were necessary. The additional steel members and reinforcement were required after the concrete bridge sidewalks were removed,

exposing extensive deterioration of the steel support stringers, brackets and bracket connections supporting the sidewalks. In addition, replacement of eight additional concrete sidewalk slabs abutting the Linden and Maple Avenue Bridges were required to comply with the Americans with Disabilities Act (ADA). The original intent of the contract was to replace the sidewalk panels in-kind following work on the bridges. However, it was discovered during construction that maintaining the original sidewalk configurations would violate ADA slope requirements. This work is already completed. Before the engineer's determination on the change order, the contractor proceeded at his own risk with this work as determined in his best interest in executing the overall contract. The contractor subsequently submitted a cost proposal (CCO-006) for an extra in the amount of \$74,112.63. The engineer reviewed the proposal, found it to be reasonable, and stated via correspondence 107, 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 14-824-3DR in an amount of \$74,112.63 (3.12% of the current contract value), from an amount of \$2,375,557.49, to an amount not to exceed \$2,449,670.12.

Funds are available in Account 401-50000-645720.

Requested, Catherine A. O'Connor, Director of Engineering, ECB:VPG
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 February 15, 2018

Attachment