



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Details (With Text)

**File #:** 20-0816 **Version:** 1  
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**File created:** 9/22/2020 **In control:** Procurement Committee  
**On agenda:** 10/1/2020 **Final action:** 10/1/2020  
**Title:** Authority to increase Contract 14-263-3F Melvina Ditch Reservoir Improvements, SSA, to F.H. Paschen, S.N. Nielsen & Associates LLC in an amount of \$664,786.53, from an amount of \$15,648,348.27, to an amount not to exceed \$16,313,134.80, Account 401-50000-645620, Purchase Order 4000052

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Change Order Log - Purchase Order 4000052.PDF

Date	Ver.	Action By	Action	Result
10/1/2020	1	Board of Commissioners	Approved	Pass

### TRANSMITTAL LETTER FOR BOARD MEETING OF OCTOBER 1, 2020

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 14-263-3F Melvina Ditch Reservoir Improvements, SSA, to F.H. Paschen, S.N. Nielsen & Associates LLC in an amount of \$664,786.53, from an amount of \$15,648,348.27, to an amount not to exceed \$16,313,134.80, Account 401-50000-645620, Purchase Order 4000052

Dear Sir:

On November 2, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 14-263-3F, Melvina Ditch Reservoir Improvements, SSA, to F.H. Paschen, S.N. Nielsen & Associates, LLC, in an amount not to exceed \$14,245,000.00, plus a five (5) percent allowance for change orders in an amount of \$712,250.00, for a total amount not to exceed \$14,957,250.00. The scheduled contract completion date is June 21, 2021.

As of September 18, 2020, the attached list of change orders has been approved. The effect of these change orders resulted in an increase amount of \$1,403,348.27 from the original amount of \$14,245,000.00. The current contract value is \$15,648,348.27. The prior approved change orders reflect a 9.85% increase to the original contract value.

Item 1: This work involves the installation of two flap gates and grating at the intake culverts of the pump station. The flap gates would prevent water from backflowing into the reservoir from the pump station through the intake culverts. The contractor submitted a cost proposal (CO-50) for an extra in the amount of \$400,846.18.

Item 2: Unsuitable soil removal and stone placement to address a sand vein at the bottom of the reservoir which crossed the sediment pad and 12-inch storm sewer on the east side of the reservoir. The contractor

submitted a cost proposal (CO-51) for an extra in the amount of \$251,853.19.

Item 3: Demolition of various items identified during modifications to the pump station in conflict with contract work. Other structural items such as the C-channel and angle support system in the pump station required shoring for safety. Additionally, undercutting was required for soils that did not meet the bearing capacity for installation of exterior stairs at the pump station. The contractor submitted a cost proposal (CO-52) for an extra in the amount of \$8,856.55.

Item 4: Landscaping adjustments were required at several small areas at the reservoir. The contractor submitted a cost proposal (CO-54) for an extra in the amount of \$3,230.61.

The Engineer reviewed the proposals, found them to be reasonable, and stated that the Engineering Department would recommend for approval.

The above four change orders are in compliance with the Illinois Criminal Code since the changes are due to circumstances not reasonably foreseeable at the time the contract was signed, and are 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 four change orders to increase Contract 14-263-3F in an amount of \$664,786.53 (4.25% of the current contract value), from an amount of \$15,648,348.27, to an amount not to exceed \$16,313,134.80.

Funds are available in Account 401-50000-645620.

Requested, Catherine A. O'Connor, Director of Engineering, WSS:JK  
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 October 1, 2020

Attachment