



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611

## Legislation Text

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**File #:** 17-0349, **Version:** 1

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### **TRANSMITTAL LETTER FOR BOARD MEETING OF APRIL 6, 2017**

#### COMMITTEE ON PROCUREMENT

Mr. David St. Pierre, Executive Director

Authorization to amend the scope of work and to increase Contract 13-805-2S Television Inspection and Recording of Sewers and Manholes at Various Locations to National Power Rodding Corporation in an amount of \$150,000.00, from an amount of \$1,492,439.50, to an amount not to exceed \$1,642,439.50, Account 201-50000-612600, Purchase Order 5001482

Dear Sir:

On September 4, 2014, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 13-805-2S Television Inspection and Recording of Sewers and Manholes at Various Locations to National Power Rodding Corporation, in an amount not to exceed \$1,522,400.00. The scheduled contract completion date is September 17, 2017.

As of April 7, 2017, the attached list of change orders has been approved. The effect of this change order resulted in a decrease in the amount of \$29,960.50 from the original amount awarded of \$1,522,400.00. The current contract value is \$1,492,439.50. The prior approved change orders reflects a 1.97% decrease to the original contract value.

Item 1: A scope amendment to allow the contractor to perform root mitigation within existing MWRD sewers. On March 7, 2017, National Power Rodding Corporation discovered sections of the Calumet 20A sewer with large amounts of roots and up to 90 percent blockage at some points. The Maintenance and Operations Department will remove the roots from the sewer to the best of their ability; however, in order to prevent root re-growth in the sewer, a more permanent solution needs to be applied to the sewer to restore the flow capacity until a new liner can be installed under a separate Engineering contract. This item will be paid out on a per linear foot (LF) basis, based on the size of the sewer, at the following rates: 1A - 6"-12" \$2.25, 1B - 15"-21" \$6.00 and 1C - 21"-36" \$10.00. It is estimated that the District will use 2,000 LF of 1A, 2,000LF of 1B and 2,500 LF of 1C for an estimated cost of \$41,500.00.

Item 2: An increase in value in the amount of \$108,500.00, to inspect additional District assets. Existing inspections have discovered sewers that show signs of hydrogen sulfide (H<sub>2</sub>S) damage. Based on these inspections, the Engineering Department suspects that some additional sewers in similar areas may also be in poor condition. These sewers should be filmed as soon as possible in order to properly assess their condition and determine if immediate repairs are necessary. The current contract does not expire until September; however, work orders for other critical sewer inspections will deplete the remaining funds. Engineering is currently developing a new contract for sewer televising that is anticipated to be awarded later this year, but it is necessary to perform this work as soon as possible.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to amend the scope of work and execute a change order for Contract 13-805-2S in an amount of \$150,000.00 (10.05% of the current contract value), from an amount of \$1,492,439.50 to an amount

not to exceed \$1,642,439.50.

Funds are available in Account 201-50000-612600

Requested, Catherine A. O'Connor, 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 April 6, 2017

Attachment