

Administration

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Committee: Board of Public Works	<b>Date:</b> 8/18/2016
Common Council Item Number: ID #16-1307	<b>Date:</b> 9/6/2016
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator KL
Finance Department Review: Rich Abbott, Finance Director RA	City Attorney's Office Review: Brian Running, City Attorney BR

Review and act on Contract Change Order #1 with Advance Construction, Inc. for E. Moreland Blvd. Utility and Street Improvements.

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This Contract Change Order explains additional work to be completed by Advance Construction, Inc.

# Description of project changes:

## Miscellaneous Roadwork Items:

1.	Additional Fixed Message Board added for advance warning of Road Closure  @ \$576.00 Lump Sum\$ 576.00
2.	Additional detour route was added specifically to direct White Rock Avenue

traffic

@ \$1,250.00 Lump Sum .......\$ 1,250.00

3. Remove Railing - Railing separating pedestrians from E. Moreland Blvd traffic on the east side of the river adjacent to Moreland Blvd. Bridge had to be removed to reconstruct curb and gutter and concrete sidewalk.

@ \$500.00 Lump Sum......\$500.00

4. Reinstall Railing - Reinstall Railing separating pedestrians from E. Moreland Blvd traffic on the east side of the river adjacent to Moreland Blvd. Bridge

Subtotal ......\$ 3.826.00

# Miscellaneous Storm Sewer Items:

5. Replace Existing Storm Manhole at STA 2+93 36' LT - Condition of Manhole was worse then anticipated. @ \$8,000.00 Lump Sum......\$8,000.00 Subtotal ...... \$ 8,000.00

## Miscellaneous Sanitary Sewer Items:

6. Replace Existing 8-inch Sanitary Sewer from STA 6+63 to STA 7+83 - The cost to relay sanitary sewer was less than cost to add lateral connections and line sanitary sewer. @ \$ 12,600.00 Lump Sum .......\$ 12,600.00

7. New Sanitary Lateral Connection at 921 E. Moreland Blvd. - New sanitary lateral to allow property to separate from existing combined lateral with 925 E. Moreland Blvd. @ \$ 2,900.00 Lump Sum ......\$ 2,900.00



8. Separate Laterals at 1220 & 1221 E. Moreland Blvd. – This work allows the separation of an existing shared lateral between the two properties.

### Water Utility Work:

9. Additional quantity for Bid Items 163 thru 189 - Waukesha Water Utility added and authorized additional 1,600-Ft of water main and associated lateral reconnections to the contract. This work was added because of the numerous excavations in close proximity to the existing water main could compromise it's integrity and conflicts with proposed storm sewer due to the shallow depth of the existing water main.

Total Amount of this Change Order ......\$579,826.00

The Waukesha Water Commission has been made aware of the additional work added to this contract. Since the additional water main work in this change order will be added to various unit bid prices in the contract, the Water Commission will be asked to ratify the additional quantities at a future meeting.

### **Contract Completion Date Extension:**

Delays in securing required permits from CN Railroad, the Army Corps of Engineers and the addition of 1,600 Ft of water main and associated lateral reconnections will not allow the Contractor to complete the work by the completion date of October 28, 2016 as specified in the Contract Documents. The revised completion date for all work except for street lighting, pavement markings and sod restoration shall be November 18, 2016. The final completion date for all remaining work shall be December 9, 2016.

#### **Options & Alternatives:**

There were no other feasible alternatives. The work was time sensitive and must be completed with this contract.

#### **Financial Remarks:**

Contract Change Order #01 - Total Expense: \$ 579,826.00

#### Note:

The City will send Waukesha Water Utility an invoice for payment of \$550,000.00 + 1% for engineering for the water main work

#### **Executive Recommendation:**

Recommend approval of Contract Change Order #1 with Advance Construction, Inc. in the amount of \$ 579,826.00 for E. Moreland Blvd Utility and Street Improvements.

<sup>\*\*</sup> Note: City Water Utility will reimburse the City \$ 550,000.00 + 1% for engineering for the water main work.