



City of Waukesha
Department of Public Works
130 Delafield Street
Waukesha, WI 53188
Waukesha-wi.gov

Contract Change Order

Form C107
(Rev 01/18)

Project: Greenmeadow Sanitary Interceptor Sewer project.

Date: 11/21/19

Contract Number: 4071

Branch: Engineering Department.

Change Order Number: 7

Contractor: Super Excavators, Inc.

Amount of original contract\$18,461,976.00

Amount of Contract prior this Change Order \$19,330,391.37

Description of change:

The Contract Change Order details additional work completed by Super Excavators, Inc.:

Item #1 – Controlled Low Strength Material (CLSM) Backfill for HOBAS Pipe at Shafts – Greenmeadow Interceptor Sewer Bid Items

After commencement of construction, the manufacturer of the carrier pipe in the tunnel recommended the addition of higher strength controlled low strength material (CLSM) backfill be placed in shafts 5 and 7 to fully encase the carrier pipe between the shaft wall and the manhole structure at the center of the shaft. It was determined this encasement would provide more robust structural support to the pipe within the shaft area.

1. Extra No. 7 CLSM Backfill for HOBAS Pipe at Shaft 5

Description: Installation of CLSM within shaft 5 from the bottom to two feet above the carrier pipes. Unit price includes deduct for originally specified flowable fill backfill.

50 CY @ \$15.00/CY\$ 750.00

2. Extra No. 8 CLSM Backfill for HOBAS Pipe at Shaft 7

Description: Installation of CLSM within shaft 7 from the bottom to two feet above the carrier pipes. Unit price includes deduct for originally specified granular backfill.

62 CY @ \$60.50/CY\$ 3,751.00

Subtotal\$ 4,501.00

Item #2 – Replace section of 15-Inch RCP Storm Sewer – Greenmeadow Interceptor Sewer Bid Items

While televising storm sewer within the project limits, it was discovered that an approximately 6 foot long section of existing 15-inch RCP storm sewer was repaired/replaced at some point in the past with 12-inch RCP sewer at the intersection of S Moreland Blvd and Lindbergh Ave. The undersized portion was replaced with new 15-inch RCP sewer. The project did not have a price for 15-inch storm sewer.

1. Extra No. 9 15 Inch RCP Storm Sewer Pipe

Description: Installation of 15 inch storm sewer pipe to replace undersized existing section.

6 LF @ \$194.00/LF\$ 1,164.00

Item #3 – Watermain Conflict at Moreland & Dopp – Waukesha Water Utility Bid Items

While excavating for the new storm sewer at the intersection of S Moreland Blvd and Dopp St, it was discovered that the new sewer would be in conflict with the existing 8" water main. Accordingly, the water main was offset to a deeper elevation to eliminate the conflict. This additional work was approved and will be assessed to the Water Utility.

1. Extra No. 4 Install 8" Watermain from 20" in S Moreland Blvd & W St Paul Ave
Description: Offset of 8" watermain to avoid conflict with new 54" storm sewer including labor, equipment, and materials.
Lump Sum \$ 5,488.00

Item #4 – We Energies Restoration Bid Items

During the project, We Energies replaced and relocated gas facilities within the project limits and completed restoration on a temporary basis. As a part of the project, these items were restored permanently utilizing project bid prices. We Energies will be assessed these costs.

1. Extra No. 1 Remove Existing Curb and Gutter
Description: Removal of existing curb and gutter
132 LF @ \$10.00/LF \$ 1,320.00
2. Extra No. 2 Remove Existing Sidewalk
Description: Removal of existing sidewalk
98.3 SY @ \$20.00/SY \$ 1,966.00
3. Extra No. 3 30" Type A Concrete Curb & Gutter
Description: Installation of 30" Type A concrete curb & gutter
132 LF @ \$40.00/LF \$ 5,280.00
4. Extra No. 4 Curb Ramp Detectable Warning Fields
Description: Installation of curb ramp detectable warning fields
30 SF @ \$38.00/SF \$ 1,140.00
5. Extra No. 5 4-Inch Concrete Sidewalk
Description: Installation of 4-inch concrete sidewalk
885 SF @ \$7.00/SF \$ 6,195.00
6. Extra No. 6 Topsoil and Sod
Description: Installation of topsoil and sod
120 SY @ \$9.00/SY \$ 1,080.00

Subtotal \$ 16,981.00

Amount of this Change Order..... \$ 28,134.00

Net Contract Amount after this Change Order **\$19,358,525.37**

City of Waukesha
Director of Public Works

Date

Contractor
Super Excavators, Inc.

Date