



# ROWE PROFESSIONAL SERVICES COMPANY

*Large Firm Resources. Personal Attention.™*

## Memorandum

**To:** Beaverton City Council  
**From:** David E. Richmond, PE  
ROWE Professional Services Company  
**Date:** December 10, 2020  
**RE:** Glidden Street Reconstruction – Change Order #1

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During the installation of the sanitary sewer on Glidden Street, two undocumented sewer lines were discovered and found to be in poor condition. In order to properly serve the area with sanitary sewer, a new sewer was extended down Glidden Street to replace the two lines.

During the installation of the storm sewer, it was determined that 50 feet of existing pipe that was to be left in was failing. New 18-inch storm sewer will be placed to correct the failing storm sewer.

Attached is change order #1 to install the additional pipe sewer along Glidden Street and replacing the failing 18-inch storm sewer. Contingency funds budgeted for this project will be used for this additional work.

Attachment

R:\Projects\18M0119\Docs\Construction - 18M0119B Glidden Rd\Change Orders\Council Agenda Item Memo - Glidden St CO 1.docx

Engineering | Surveying | Aerial Photography/Mapping | Landscape Architecture | Planning

**Corporate:** The ROWE Building, 540 S. Saginaw Street, Suite 200 • Flint, MI 48502 • O (810) 341-7500 • F (810) 341-7573

**With Offices In:** Farmington Hills, MI • Grayling, MI • Kentwood, MI • Lapeer, MI • Mt. Pleasant, MI • Myrtle Beach, SC

[www.rowepsc.com](http://www.rowepsc.com)

Date of Issuance: December 10, 2020	Effective Date: October 1, 2020
Owner: City of Beaverton	Owner's Contract No.:
Contractor: Sterling Excavation, Inc	Contractor's Project No.:
Engineer: ROWE Professional Services, Inc	Engineer's Project No.: 18M00119
Project: Glidden Road Reconstruction	Contract Name: Glidden Road Reconstruction

The Contract is modified as follows upon execution of this Change Order:

Description: The addition of 255 feet of 8" sanitary sewer and a manhole extended east on Glidden to replace existing sewer that was found and determined to be in poor condition.  
Remove and replace 50' of storm sewer that was determined to be in failing condition.

Attachments: *See attached estimate*

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price:  \$ <u>1,049,128.00</u>	Original Contract Times: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___:  \$ <u>NA</u>	[Increase] [Decrease] from previously approved Change Orders No. ___ to No. ___: Substantial Completion: _____ Ready for Final Payment: _____ days
Contract Price prior to this Change Order:  \$ <u>1,049,128.00</u>	Contract Times prior to this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
[Increase] [ <del>Decrease</del> ] of this Change Order:  \$ <u>34,767.00</u>	[Increase] [Decrease] of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____ days or dates
Contract Price incorporating this Change Order:  \$ <u>1,083,895.00</u>	Contract Times with all approved Change Orders: Substantial Completion: _____ Ready for Final Payment: _____ days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: _____ Engineer (if required)	By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Title: <u>Senior Project Manager</u>	Title: _____	Title: _____
Date: <u>12-10-20</u>	Date: _____	Date: _____

Approved by Funding Agency (if applicable)

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_

PROJECT: GLIDDEN STREET RECONSTRUCTION - Change Order #1

JOB NO.: 18M0119

DATE: December 10, 2020

WORK DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
Storm Sewer, Rem, Less than 24 inch	50	Ft	\$31.00	\$1,550.00
Riprap, Plain	5	Syd	\$80.00	\$400.00
Storm Sewer, RCP CL IV, 18 inch, Tr Det B	50	Ft	\$55.00	\$2,750.00
Sanitary Sewer, Manhole, 48 inch dia	2	Ea	\$2,786.00	\$5,572.00
Sanitary Sewer, 8 inch, Tr Det B	255	Ft	\$89.00	\$22,695.00
Sanitary Service Lead, 6 inch, Tr Det A	30	Ft	\$60.00	\$1,800.00
<b>TOTAL CHANGE ORDER 1</b>				<b>\$34,767.00</b>