



Contract Modification

Michigan Department of Transportation

11/1/2019 8:28 AM

FieldManager 5.3c

Contract: .2014-027, Southside Interceptor Sanitary Diversion Project

Cont. Mod. Number 2	Revision Number	Cont. Mod. Date 11/1/2019	Electronic File Created No	Net Change \$106,832.00	Awarded Contract Amount \$1,245,166.64
Route		Managing Office City of Ann Arbor		District 06318	Entered By Michael Nearing
Contract Location Fuller Street					

Short Description

This Change Order makes modifications to the contract due to the Amtrak delay.

Description of Changes

This Change Order adds several new items of work to the contract. The new items of work reflect the agreed upon changes to the contract as described in the e-mail dated July 31, 2019 between the City of Ann Arbor and the Contractor that were necessary to compensate the Contractor for the extra items of work associated with the project stoppage caused by Amtrak and their protracted review of the Contractor's Temporary Sheeting and Shoring Plan.

This Change Order also balances existing items of work to their "as-constructed" 2019 quantities and provides additional quantity for these items of work in order to allow the project's work to be performed in 2020 as originally intended.

Finally, this Change Order also formally revises the project milestone dates regarding the start of work, substantial completion, and final completion dates associated with the work of the project as originally contained and specified in the Detailed Specification entitled "Project Schedule" as shown below:

- The Contractor shall not begin work on this project until Monday, May 4, 2020;
- The Substantial Completion date of the project is now August 19, 2020; and,
- The Final Completion date of the project is now September 18, 2020.

All work of the project shall continue to be performed in accordance with the requirements of the original contract documents, Amtrak permit(s), and any modifications contained within this Change Order.

This Change Order along with the previously approved Change Order No. 1 represents all agreements and understandings between the City of Ann Arbor and the Contractor with regard to the Amtrak delay and is considered to compensate the Contractor for any and all needed additional costs associated with the Amtrak delay such that the Contractor can perform the complete work of the project in calendar year 2020. By accepting this change order the Contractor also formally withdraws and recinds their submitted Notice of Claim No. 01 dated May 24, 2019.

Increases / Decreases

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Excavation, Fdn	2060010	0330	0330	2014-027	0004	Original	406.173	Cyd	34.27000	\$13,919.55
Reason: This quantity is being added to the contract in order to compensate the Contractor for re-excavating the the Fuller Street slope in 2020 to be able to perform the project in 2020.										
Erosion Control, Silt Fence	2080036	0335	0335	2014-027	0004	Original	50.000	Ft	2.60000	\$130.00

Reason: Add additional quantity based on field conditions encountered and work performed.



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Increases / Decreases

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Aggregate Base Course, 21-AA (C.I.P.)	3027021	0085	0085	2014-027	0002	Original	82.690	Cyd	109.96000	\$9,092.59
Reason: This quantity is being added to account for the work performed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020 as originally intended.										
HMA Surface, Rem	5010005	0110	0110	2014-027	0002	Original	341.660	Syd	57.27000	\$19,566.87
Reason: This quantity is being added to account for the work performed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020 as originally intended.										
HMA, 3E3	5010045	0115	0115	2014-027	0002	Original	95.660	Ton	190.00000	\$18,175.40
Reason: This quantity is being added to account for the temporary pavement placed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020.										
Guardrail, Salv	8070075	0145	0145	2014-027	0002	Original	126.000	Ft	97.36000	\$12,267.36
Reason: This quantity is being added to account for the work performed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020 as originally intended.										
Plastic Drum, High Intensity, Oper	8120251	0225	0225	2014-027	0002	Original	9.000	Ea	63.71000	\$573.39
Reason: This line item compensates the Contractor for work performed in 2019 and balances the quantity to its "as-constructed" amount.										
_ Hydroseeding	8167011	0295	0295	2014-027	0003	Original	244.400	Syd	0.98000	\$239.51
Reason: This quantity is being added to account for the work performed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020 as originally intended.										
_ Topsoil Surface, 4 inch	8167011	0300	0300	2014-027	0003	Original	244.400	Syd	19.81000	\$4,841.56
Reason: This quantity is being added to account for the work performed in August 2019. It also replenishes the quantity to the original contract amount to be able to perform the project in 2020 as originally intended.										

Total Dollar Value: \$78,806.23



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New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ 2nd Year Adjustment, General Conditions	_1047051	0415	0415	2014-027	0003	Extra	1.000	LSUM	5,181.75000	\$5,181.75

Reason: This item of work is being added to the contract to compensate the Contractor for the increased bond and insurance costs associated with performing the work in 2020 due to the delays caused by the Amtrak review of the Contractor's Temporary Sheeting and Shoring Plan.

_ 2nd Season Traffic Control Adjustment	8127051	0420	0420	2014-027	0002	Extra	1.000	LS	20,504.62000	\$20,504.62
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Reason: This item of work is being created to compensate the Contractor for removing, storing, bringing back to the site in calendar year 2020, re-installing, and removing when no longer needed, the temporary traffic control devices associated with both installing the detour route and maintaining traffic in and around the project work area. This item of work compensates the Contractor for all additional costs associated with maintaining traffic on this project.

_ Temporary Pavement Markings placed in 2019 to winterize the project	8127051	0410	0410	2014-027	0002	Extra	1.000	LS	2,339.40000	\$2,339.40
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Reason: This item of work is being added to compensate the Contractor for the temporary waterborne pavement markings that were placed in lieu of the originally planned polyurea pavement markings as contained within the contract. By performing this work in this manner the project saved approximately \$778.

Total Dollar Value: \$28,025.77

Project / Category Summary

Project/Catg	Project/Category Description	Federal Number	Project Status	Finance System	Control Section	Dollar Value
2014-027	Southside Interceptor Sanitary Diversion Project		XMPT	STUL		
0002	Roadwork					\$82,519.63
0003	Miscellaneous					\$10,262.82
0004	Structure Work					\$14,049.55
Total:						\$106,832.00

Total Net Change Amount: \$106,832.00



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If authorized, the contractor agrees to do the work outlined above under the direction of the Engineer, and to accept as payment in full the basis of payment as indicated. Prime Contractor, you are authorized and instructed as the contractor to do the work described herein in accordance with the terms of your contract.

Prime Contractor: M-K Construction Company _____ Signature _____ Date	Nicholas Hutchinson, P.E., City Engineer _____ Signature _____ Date
Prepared by: Michael G. Nearing, P.E., Senior Project Manager _____ Signature _____ Date	Craig Hupy, Public Services Area Administrator _____ Signature _____ Date
_____ Signature _____ Date	Howard S. Lazarus, City Administrator _____ Signature _____ Date