



City of Ann Arbor

Contract Modification

12/20/2022 3:51 PM

FieldManager 5.3c

Contract: .2022-009, Geddes Avenue & S Huron Parkway/Tuebingen Parkway Resurfacing

Cont. Mod. Number	Revision Number	Cont. Mod. Date	Electronic File Created	Net Change	Awarded Contract Amount
1		12/20/2022	No	\$397,397.94	\$4,230,895.60
Route		Managing Office		District	Entered By
		City of Ann Arbor		06006	Tracy Anderson
Contract Location					
Geddes Avenue & S Huron Parkway/					

Short Description

Balancing of HPW quantities over/under the authorized amount and addition of one extra pay item.

Description of Changes

- A. Original Contract Amount: \$4,230,895.60
- B. Current Contract Value (including this revision): \$4,628,293.00
- C. Net Total Change (B-A): \$397,397.94
- D. Net Percent Change (C/A*100): 9.39%

This contract modification (CM) adjusts any completed original contract pay item quantities that are either over or under their respective authorized contract quantity for the Huron Parkway/Tuebingen portion of the project. It also addresses the use of new/extra pay items. Quantities are based on either final field measurements or another method agreed upon by the City and the Contractor. Quantity increases and decreases together with new/extra items of work are primarily due errors and omissions, field conditions encountered during construction, supply chain issues or value added work.

Additional quantity was added to increased items to be used on Geddes Road. Any remaining balance will be removed at the end of the project.

Increases / Decreases

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Curb, Gutter, and Curb and Gutter, Any Type, Rem	2047001	0040	0040	2022-009	0000	ORIGINAL	1,500.000	Ft	15.05000	\$22,575.00

Reason: the city agreed to replace additional curb that was damaged during cold milling.

_ Sidewalk, Sidewalk Ramp, and Driveway Approach, Any Thickness, Rem	2047011	0055	0055	2022-009	0000	ORIGINAL	100.000	Syd	17.50000	\$1,750.00
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Reason: adjusted to placed quantities on Huron and Tuebingen

_ Grading, Driveway Approach	2057011	0065	0065	2022-009	0000	ORIGINAL	75.000	Syd	25.00000	\$1,875.00
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Reason: adjusted to placed quantity



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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
_ Grading, Sidewalk	2057011	0070	0070	2022-009	0000	ORIGINAL	300.000	Syd	25.00000	\$7,500.00
Reason: adjusted to placed quantity for HPW/Tuebingen										
_ Machine Grading, Special	2057011	0080	0080	2022-009	0000	ORIGINAL	2,600.000	Syd	24.00000	\$62,400.00
Reason: adjusted to placed quantity for HPW/Tuebingen										
_ Undercutting, Type IIA	2057021	0085	0085	2022-009	0000	ORIGINAL	15.000	Cyd	103.00000	\$1,545.00
Reason: additional undercutting was required on huron and tuebingen										
_ Undercutting, Type IIB	2057021	0090	0090	2022-009	0000	ORIGINAL	30.000	Cyd	72.75000	\$2,182.50
Reason: additional quantity required to releave unfit soils and a sink hole on Tuebingen										
Erosion Control, Silt Fence	2080036	0100	0100	2022-009	0000	ORIGINAL	100.000	Ft	5.00000	\$500.00
Reason: additional quanity required.										
Maintenance Gravel	3060020	0125	0125	2022-009	0000	ORIGINAL	150.000	Ton	35.50000	\$5,325.00
Reason: additional quantity required on Huron Parkway and Tuebingen										
Dr Structure, 24 inch dia	4030200	0160	0160	2022-009	0000	ORIGINAL	-5.000	Ea	2,000.00000	\$-10,000.00
Reason: the city agreed to use 4' structures on HPW instead of 2' due to supply chain issues										
Dr Structure, 48 inch dia	4030210	0165	0165	2022-009	0000	ORIGINAL	10.000	Ea	4,745.00000	\$47,450.00
Reason: city agreed to replace the 2' structures on HPW with 4' structures due to supply chain issues.										
_ Dr Structure Cover, Type K, Modified	4037050	0195	0195	2022-009	0000	ORIGINAL	10.000	Ea	985.00000	\$9,850.00
Reason: adjusted to match plan quantity										



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Dr Structure, Adj, Case 1, Modified	4037050	0215	0215	2022-009	0000	ORIGINAL	1.000	Ea	1,525.00000	\$1,525.00
Reason: additional work required on huron and Tuebingen										
_ Dr Structure, Temp Lowering, Modified	4037050	0235	0235	2022-009	0000	ORIGINAL	4.000	Ea	775.00000	\$3,100.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
_ Underdrain, Subgrade, 6 inch, Special	4047001	0245	0245	2022-009	0000	ORIGINAL	250.000	Ft	28.00000	\$7,000.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
Cold Milling HMA Surface	5010002	0255	0255	2022-009	0000	ORIGINAL	-1,000.000	Syd	6.50000	\$-6,500.00
Reason: paid for as HMA Surface, Rem										
HMA Surface, Rem	5010005	0260	0260	2022-009	0000	ORIGINAL	1,500.000	Syd	20.00000	\$30,000.00
Reason: additional quantity required.										
HMA, 3E3	5010045	0270	0270	2022-009	0000	ORIGINAL	110.000	Ton	121.98000	\$13,417.80
Reason: adjusted to placed quantities on Huron and Tuebingen										
HMA, 5E3	5010057	0280	0280	2022-009	0000	ORIGINAL	120.000	Ton	153.08000	\$18,369.60
Reason: adjusted to placed quantities on Huron and Tuebingen										
Conc Pavt, Misc, Nonreinf, 8 inch	6020054	0285	0285	2022-009	0000	ORIGINAL	-202.000	Syd	90.65000	\$-18,311.30
Reason: adjusted to final quantities on Huron and Tuebingen										
_ Rockery Wall	7067010	0300	0300	2022-009	0000	ORIGINAL	-1.000	Sft	21,600.00000	\$-21,600.00
Reason: Geddes retaining wall removed from contract										



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Driveway, Nonreinf Conc, 6 inch, Modified	8017011	0305	0305	2022-009	0000	ORIGINAL	180.000	Syd	74.25000	\$13,365.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
_ Curb and Gutter, Conc, Barrier	8027001	0310	0310	2022-009	0000	ORIGINAL	360.000	Ft	40.50000	\$14,580.00
Reason: adjusted to final quantities on Huron and Tuebingen										
_ Curb and Gutter, Conc, Barrier or Mountable, Slip Form	8027001	0315	0315	2022-009	0000	ORIGINAL	493.000	Ft	40.50000	\$19,966.50
Reason: adjusted to final quantities on Huron and Tuebingen										
_ Curb and Gutter, Conc, Mountable	8027001	0320	0320	2022-009	0000	ORIGINAL	-30.000	Ft	40.50000	\$-1,215.00
Reason: adjusted to final quantities on Huron and Tuebingen										
_ Driveway Opening, Conc, Det M, Modified	8027001	0325	0325	2022-009	0000	ORIGINAL	70.000	Ft	40.50000	\$2,835.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
_ Detectable Warning Surface, Modified	8037010	0345	0345	2022-009	0000	ORIGINAL	135.000	Sft	50.00000	\$6,750.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
_ Fence, Decorative, Salvage and Reinstall	8087001	0375	0375	2022-009	0000	ORIGINAL	-110.000	Ft	65.00000	\$-7,150.00
Reason: retaining wall removed from contract										
_ Fence, Ornamental Aluminum, 48	8087001	0380	0380	2022-009	0000	ORIGINAL	-70.000	Ft	250.00000	\$-17,500.00
Reason: retaining wall removed from contract										
Pavt Mrkg, Thermopl, 6 inch, White	8110198	0410	0410	2022-009	0000	ORIGINAL	-10,915.000	Ft	0.79000	\$-8,622.85
Reason: replaced with polyurea										



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Channelizing Device, 42 in, Fluor, Furn	8120035	0455	0455	2022-009	0000	ORIGINAL	30.000	Ea	25.00000	\$750.00
Reason: above planned quantity										
Channelizing Device, 42 in, Fluor, Oper	8120036	0460	0460	2022-009	0000	ORIGINAL	30.000	Ea	0.01000	\$0.30
Reason: above plan quantity										
Sign, Type B, Temp, Prismatic, Furn	8120350	0505	0505	2022-009	0000	ORIGINAL	15.000	Sft	6.00000	\$90.00
Reason: adjusted to placed quantities on Huron and Tuebingen										
Sign, Type B, Temp, Prismatic, Oper	8120351	0510	0510	2022-009	0000	ORIGINAL	15.000	Sft	0.01000	\$0.15
Reason: adjusted to placed quantities on Huron and Tuebingen										
_ Irrigation System, Protection and Maintenance	8157060	0550	0550	2022-009	0000	ORIGINAL	2,000.000	Dir	1.00000	\$2,000.00
Reason: repairs at apartments and NE corner of Traver and Tuebingen										
_ Slope Restoration	8167011	0555	0555	2022-009	0000	ORIGINAL	2,034.000	Syd	20.00000	\$40,680.00
Reason: additional restoration needed on Tuebingen and HPW due to curb replacement										
Conduit, Schedule 80 PVC, 2 inch	8190157	0560	0560	2022-009	0000	ORIGINAL	-70.000	Ft	30.00000	-\$2,100.00
Reason: Final measure										
Hh, Adj	8190244	0565	0565	2022-009	0000	ORIGINAL	1.000	Ea	500.00000	\$500.00
Reason: additional hand hole found on Huron Parkway for light poles at Traverwood										
_ Handhole Assembly, 12 Inch x 18 Inch	8197050	0580	0580	2022-009	0000	ORIGINAL	3.000	Ea	5,800.00000	\$17,400.00
Reason: additional items shown on plans.										



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Light Std and Luminaire	8197050	0590	0590	2022-009	0000	ORIGINAL	1.000	Ea	2,900.00000	\$2,900.00
Reason: additional light shown on plans										
_ Light Std Fdn, Modified	8197050	0595	0595	2022-009	0000	ORIGINAL	1.000	Ea	3,900.00000	\$3,900.00
Reason: additional flight shown on plans										

Total Dollar Value: \$269,082.70

New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ structural Geogrid (Base)	3087011	0655	0655	2022-009	0000	SUPPLEMEI	467.770	Syd	2.94000	\$1,375.24
Reason: additional items need for subgrade stabilization on Tuebingen 9/7/22: 424.44 SY 9/9/22: 13 SY 9/13/22: 30.33 SY										
Conduit, Schedule 80 PVC, 3 inch 3" conduit	8190159	0660	0660	2022-009	0000	SUPPLEMEI	150.000	Ft	35.00000	\$5,250.00
Reason: matching conduit from handhole to light pole foundations										
Pavt Mrkg, Polyurea, 6 inch, White white long line white long line	8110094	0665	0665	2022-009	0000	SUPPLEMEI	11,000.000	Ft	0.79000	\$8,690.00
Reason: incorrect pavement markings in bid. polurea replaced Thermopl										
Recessing Pavt Mrkg, Longit recess pavement lines recess pavement lines	8110450	0670	0670	2022-009	0000	SUPPLEMEI	20,000.000	Ft	0.65000	\$13,000.00
Reason: recessing was not in bid										



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New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
Recessing Pavt Mrkg, Guide Line recessing guide line recessing guide line	8110453	0675	0675	2022-009	0000	SUPPLEMEI	20,000.000	Ft	5.00000	\$100,000.00

Reason: recessing was not included in bid

Total Dollar Value: \$128,315.24

Time Extensions

Site	Site Description	Site Type	Original Compl. Date/Days	Additional No. of Days	New Compl. Date/Days
00	SITE NUMBERS SHOULD BE CODED 00	COMPLETION DATE	10/28/2022		6/24/2023

Reason: supply chain issues

Project / Category Summary

Project/Catg	Project/Category Description	Federal Number	Project Status	Finance System	Control Section	Dollar Value
2022-009	Geddes Avenue & S Huron Parkway/Tuebingen Parkway Resurfacin	N/A	XMPT	STUL	N/A	
0000						\$397,397.94
Total:						\$397,397.94

Total Net Change Amount: \$397,397.94



Contract Modification

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.

<p>Prime Contractor: Ajax Paving Industries, Inc. Benjamin Kohler <small>Digitally signed by: Benjamin Kohler DN: CN = Benjamin Kohler email = bkohler@ajaxpaving. /cn C = US O = State of Michigan Date: 2022.12.21 07:47:31 -05'00'</small></p> <p>Signature _____ Date _____</p>	<p>Project Engineer/Manager, Tracy Anderson, PE Tracy Anderson, P.E. <small>Digitally signed by Tracy Anderson, P.E. Date: 2022.12.21 09:37:36 -05'00'</small></p> <p>Signature _____ Date <u>12/21/22</u></p>
<p>City Engineer, Nicholas Hutchinson, PE <small>Nicholas S. Hutchinson Nicholas S. Hutchinson Dec 21 2022 9:59 AM</small></p> <p>Signature _____ Date _____</p>	<p><i>Brian D Steglitz</i> _____ z 12/28/2022</p> <p>BRIAN STEGLITZ, PUBLIC SERVICES AREA ADMINISTRATOR PROXY SIGNED BY VHARRISON _____ Date _____</p>
<p><i>Akaur</i> _____ 01/04/2023</p> <p>Signature ATLEEN KAUR, CITY ATTORNEY Date _____</p>	<p><i>Milton Dohoney Jr</i> _____ 01/04/2023</p> <p>Signature MILTON DOHONEY JR., CITY ADMINISTRATOR Date _____</p>