

RESOLUTION NO. 40-2021

Introduced by Joel Hagy

A RESOLUTION AMENDING RESOLUTION 2020-19, ADOPTED MARCH 10, 2020, AUTHORIZING THE CITY MANAGER TO ACCEPT CHANGE ORDERS NOS. 2 AND 3 FROM SMITH PAVING AND EXCAVATING FOR LABOR AND MATERIALS RELATED TO EXPANSION OF THE US ROUTE 6 PAVING PROJECT NO. ERI-6-17.49 IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SEVENTEEN THOUSAND THREE HUNDRED THIRTY-FOUR AND 29/100 DOLLARS (\$117,334.29).

WHEREAS, Council adopted Resolution 2020-19 on March 10, 2020 awarding the bid to Smith Paving and Excavating for labor and materials related to the US Route 6 Paving Project No. ERI-6-17.49 in the amount of Two Million Five Hundred Ninety-Eight Thousand Six Hundred Seventeen and 70/100 (\$2,598,617.70); and

WHEREAS, Council adopted Resolution 2020-65 on October 13, 2020 authorizing the City Manager to accept Change Order No. 1 from Smith Paving and Excavating in an amount not to exceed Fifty-Five Thousand Three Hundred Forty-One and 63/100 Dollars (\$55,341.63).


BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. The City Manager shall be, and he hereby is, authorized and directed to accept Change Orders Nos. 2 and 3 from Smith Paving to reflect the additional labor and materials related to expansion of the US Route 6 Paving Project No. ERI-6-17.49, in increased amounts not to exceed Ninety-One Thousand Two Hundred Eighty-Nine and 27/100 Dollars (\$91,289.27) and Twenty-Six Thousand Forty-Five and 02/100 Dollars (\$26,045.02), respectively, for a combined amount not to exceed One Hundred Seventeen Thousand Three Hundred Thirty-Four and 29/100 Dollars (\$117,334.29). Change Orders Nos. 2 and 3 shall be in substantially the form of Exhibits "A" and "B" attached hereto and make a part hereof.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall go into effect, and be in full force and effect, immediately upon its passage.


Sam Artino, Mayor

ATTESTED: 
Clerk of Council

ADOPTED: 13 JUL 2021



CTL Engineering, Inc.

Change Order Details

City of Huron ERI-6-17.49

Description	Resurfacing of U.S. 6 from Williams Street to the Eastern City limits. Included in this project is curbing, decorative crosswalks, sidewalks, upgraded ADA facilities, upgrade signal at Main Street, and remove signal at Berlin Rd.
Prime Contractor	SMITH PAVING & EXCAVATING INC
Change Order	2
Status	Pending
Date Created	04/14/2021
Type	01 NORMAL DIFFERENCE BETWEEN PLAN AND THE ACTUAL QUANTITIES
Summary	Quantity adjustments to final
Change Order Description	<p>This change order performs adjustments to bid Line No.'s that were necessary to complete the work according to the intent of the plans and specifications and in order to meet existing field conditions. In addition, there were several other issues that resulted in quantity adjustments in order to complete the work and meet the intent of the plans. These are as follows:</p> <p>During curb and pavement removal operations, it was discovered that severe pavement deterioration existed at the existing pavement joint approximately 2.5 feet from the face of curb. This was an old pavement widening joint that was crumbling once exposed and would require removal in order to install the plan asphalt pavement courses. This increased quantities for pavement removal and 9" concrete base.</p> <p>Additional signing was also added in order to accommodate changes made by the City of Huron to incorporate bike lanes from Williams Street to approximately Berlin Avenue. Additional flat sheet signing and posts were required for this change.</p> <p>These quantity changes contained on this change order did not delay the Final Completion of the project, since the ultimate cause of delay to the Final Project completion will be the approval of the final traffic control plans containing the bike lane additions. This is dependent on the approval of a final pavement marking and traffic control plan by ODOT. Addition final pavement marking quantities will also be needed to accommodate this change and an additional change order will be processed once the final traffic control plan has been approved.</p>
Awarded Project Amount	\$2,598,617.70
Authorized Project Amount	\$2,653,959.33
Change Order Amount	\$91,289.27

Revised Project Amount \$2,745,248.60

Increases/Decreases

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised		
				Quantity	Amount	Quantity	Amount	Quantity	Amount	
Section: 1 - Description										
0001	202E23000	SY	\$39.000	1,685.000	\$65,715.00	782.580	\$30,520.62	2,467.580	\$96,235.62	
PAVEMENT REMOVED										
				Funding Details						
				01/SAF/OT	1,087.000	\$42,393.00	0.000	\$0.00	1,087.000	\$42,393.00
				02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
				03/NHS/PV/HUR	598.000	\$23,322.00	782.580	\$30,520.62	1,380.580	\$53,842.62
				04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0002	202E30000	SF	\$1.650	21,350.000	\$35,227.50	639.880	\$1,055.80	21,989.880	\$36,283.30	
WALK REMOVED										
				Funding Details						
				01/SAF/OT	2,370.000	\$3,910.50	0.000	\$0.00	2,370.000	\$3,910.50
				02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
				03/NHS/PV/HUR	18,980.000	\$31,317.00	639.880	\$1,055.80	19,619.880	\$32,372.80
				04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0007	202E58100	EACH	\$40.000	22.000	\$880.00	1.000	\$40.00	23.000	\$920.00	
CATCH BASIN REMOVED										

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	3.000	\$120.00	0.000	\$0.00	3.000	\$120.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	19.000	\$760.00	1.000	\$40.00	20.000	\$800.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0008	203E10000	CY	\$48.600	60.000	\$2,916.00	65.560	\$3,186.22	125.560	\$6,102.22
EXCAVATION				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	60.000	\$2,916.00	65.560	\$3,186.22	125.560	\$6,102.22
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0009	203E20000	CY	\$35.000	510.000	\$17,850.00	200.390	\$7,013.65	710.390	\$24,863.65
EMBANKMENT				Funding Details					
			01/SAF/OT	77.000	\$2,695.00	0.000	\$0.00	77.000	\$2,695.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	433.000	\$15,155.00	200.390	\$7,013.65	633.390	\$22,168.65
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0010	204E10000	SY	\$1.000	1,813.000	\$1,813.00	571.870	\$571.87	2,384.870	\$2,384.87
SUBGRADE COMPACTION									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised		
				Quantity	Amount	Quantity	Amount	Quantity	Amount	
				Funding Details						
				01/SAF/OT	436.000	\$436.00	0.000	\$0.00	436.000	\$436.00
				02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
				03/NHS/PV/HUR	1,377.000	\$1,377.00	571.870	\$571.87	1,948.870	\$1,948.87
				04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0011	608E10001	SF	\$4.250	32,940.000	\$139,995.00	220.440	\$936.87	33,160.440	\$140,931.87	
4" CONCRETE WALK, AS PER PLAN										
				Funding Details						
				01/SAF/OT	4,918.000	\$20,901.50	0.000	\$0.00	4,918.000	\$20,901.50
				02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
				03/NHS/PV/HUR	28,022.000	\$119,093.50	220.440	\$936.87	28,242.440	\$120,030.37
				04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0012	608E52000	SF	\$10.250	1,520.000	\$15,580.00	1,299.140	\$13,316.19	2,819.140	\$28,896.19	
CURB RAMP										
				Funding Details						
				01/SAF/OT	617.000	\$6,324.25	0.000	\$0.00	617.000	\$6,324.25
				02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
				03/NHS/PV/HUR	903.000	\$9,255.75	1,299.140	\$13,316.19	2,202.140	\$22,571.94
				04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0101	659E00300	CY	\$45.000	450.000	\$20,250.00	148.870	\$6,699.15	598.870	\$26,949.15	
TOPSOIL										

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	450.000	\$20,250.00	148.870	\$6,699.15	598.870	\$26,949.15
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0102	659E10000	SY	\$1.800	4,000.000	\$7,200.00	1,401.080	\$2,521.94	5,401.080	\$9,721.94
SEEDING AND MULCHING									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	4,000.000	\$7,200.00	1,401.080	\$2,521.94	5,401.080	\$9,721.94
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0106	832E30000	EACH	\$1.000	10,000.000	\$10,000.00	-5,000.000	-\$5,000.00	5,000.000	\$5,000.00
EROSION CONTROL									
				Funding Details					
			01/SAF/OT	10,000.000	\$10,000.00	-5,000.000	-\$5,000.00	5,000.000	\$5,000.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0201	605E06000	FT	\$5.750	6,584.000	\$37,858.00	-1,068.000	-\$6,141.00	5,516.000	\$31,717.00
4" BASE PIPE UNDERDRAINS									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
			Funding Details						
			01/SAF/OT	1,206.000	\$6,934.50	0.000	\$0.00	1,206.000	\$6,934.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	5,378.000	\$30,923.50	-1,068.000	-\$6,141.00	4,310.000	\$24,782.50
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0202	611E00900	FT	\$42.000	20.000	\$840.00	-14.000	-\$588.00	6.000	\$252.00
6" CONDUIT, TYPE B									
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	20.000	\$840.00	-14.000	-\$588.00	6.000	\$252.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0205	611E07400	FT	\$76.500	4.000	\$306.00	2.200	\$168.30	6.200	\$474.30
18" CONDUIT, TYPE B									
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	4.000	\$306.00	2.200	\$168.30	6.200	\$474.30
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0207	611E52402	FT	\$154.000	700.000	\$107,800.00	-2.000	-\$308.00	698.000	\$107,492.00
22" X 34" CONDUIT, TYBE B, 706.04									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	308.000	\$47,432.00	0.000	\$0.00	308.000	\$47,432.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	392.000	\$60,368.00	-2.000	-\$308.00	390.000	\$60,060.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0208	611E98150	EACH	\$3,525.000	15.000	\$52,875.00	1.000	\$3,525.00	16.000	\$56,400.00
CATCH BASIN, NO. 3									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	15.000	\$52,875.00	1.000	\$3,525.00	16.000	\$56,400.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0210	611E98180	EACH	\$2,465.000	2.000	\$4,930.00	1.000	\$2,465.00	3.000	\$7,395.00
CATCH BASIN, NO. 3A									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2.000	\$4,930.00	1.000	\$2,465.00	3.000	\$7,395.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0211	611E98370	EACH	\$2,250.000	1.000	\$2,250.00	1.000	\$2,250.00	2.000	\$4,500.00
CATCH BASIN, NO. 6									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	1.000	\$2,250.00	1.000	\$2,250.00	2.000	\$4,500.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0212	611E98630	EACH	\$725.000	14.000	\$10,150.00	1.000	\$725.00	15.000	\$10,875.00
CATCH BASIN ADJUSTED TO GRADE									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	14.000	\$10,150.00	1.000	\$725.00	15.000	\$10,875.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0215	611E99820	LB	\$1.800	3,000.000	\$5,400.00	4,164.000	\$7,495.20	7,164.000	\$12,895.20
SPECIAL - MISCELLANEOUS METAL									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	3,000.000	\$5,400.00	4,164.000	\$7,495.20	7,164.000	\$12,895.20
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0302	254E01000	SY	\$1.450	45,900.000	\$66,555.00	2,438.540	\$3,535.88	48,338.540	\$70,090.88
PAVEMENT PLANING, ASPHALT CONCRETE									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	5,615.000	\$8,141.75	0.000	\$0.00	5,615.000	\$8,141.75
			02/NHS/PV/HUR	40,285.000	\$58,413.25	2,438.540	\$3,535.88	42,723.540	\$61,949.13
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0305	305E13010	SY	\$51.500	1,120.000	\$57,680.00	125.280	\$6,451.92	1,245.280	\$64,131.92
9" CONCRETE BASE, CLASS QC 1P									
				Funding Details					
			01/SAF/OT	367.000	\$18,900.50	0.000	\$0.00	367.000	\$18,900.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	753.000	\$38,779.50	125.280	\$6,451.92	878.280	\$45,231.42
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0306	407E20000	GAL	\$2.250	2,790.000	\$6,277.50	137.940	\$310.37	2,927.940	\$6,587.87
NON-TRACKING TACK COAT (0.06 GAL/SY FOR SURFACE COURSE)									
				Funding Details					
			01/SAF/OT	318.000	\$715.50	0.000	\$0.00	318.000	\$715.50
			02/NHS/PV/HUR	2,472.000	\$5,562.00	137.940	\$310.37	2,609.940	\$5,872.37
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0307	407E13900	GAL	\$2.850	2,815.000	\$8,022.75	368.860	\$1,051.25	3,183.860	\$9,074.00
TACK COAT, 702.13 (0.07 GAL/SY FOR INTERMEDIATE COURSE)									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	269.000	\$766.65	0.000	\$0.00	269.000	\$766.65
			02/NHS/PV/HUR	2,546.000	\$7,256.10	368.860	\$1,051.25	2,914.860	\$8,307.35
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0309	441E50400	CY	\$550.000	4.000	\$2,200.00	3.590	\$1,974.50	7.590	\$4,174.50
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS)									
				Funding Details					
			01/SAF/OT	4.000	\$2,200.00	3.590	\$1,974.50	7.590	\$4,174.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0310	442E00201	CY	\$163.000	1,600.000	\$260,800.00	1.900	\$309.70	1,601.900	\$261,109.70
ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN, (PG 64-22)									
				Funding Details					
			01/SAF/OT	182.000	\$29,666.00	0.000	\$0.00	182.000	\$29,666.00
			02/NHS/PV/HUR	1,418.000	\$231,134.00	1.900	\$309.70	1,419.900	\$231,443.70
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0312	452E10051	SY	\$85.000	117.000	\$9,945.00	51.020	\$4,336.70	168.020	\$14,281.70
6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	117.000	\$9,945.00	51.020	\$4,336.70	168.020	\$14,281.70
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0313	452E12051	SY	\$105.000	794.000	\$83,370.00	225.190	\$23,644.95	1,019.190	\$107,014.95
8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN									
				Funding Details					
			01/SAF/OT	794.000	\$83,370.00	225.190	\$23,644.95	1,019.190	\$107,014.95
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0314	452E14022	SY	\$120.000	570.000	\$68,400.00	-43.000	-\$5,160.00	527.000	\$63,240.00
10.5" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/QA									
				Funding Details					
			01/SAF/OT	164.000	\$19,680.00	0.000	\$0.00	164.000	\$19,680.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	406.000	\$48,720.00	-43.000	-\$5,160.00	363.000	\$43,560.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0315	609E16000	FT	\$8.500	1,955.000	\$16,617.50	-1,955.000	-\$16,617.50	0.000	\$0.00
CURB, TYPE 2-B									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
			Funding Details						
			01/SAF/OT	1,056.000	\$8,976.00	-1,056.000	-\$8,976.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	899.000	\$7,641.50	-899.000	-\$7,641.50	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0316	609E26000	FT	\$10.500	6,440.000	\$67,620.00	2,636.000	\$27,678.00	9,076.000	\$95,298.00
CURB, TYPE 6									
			Funding Details						
			01/SAF/OT	303.000	\$3,181.50	0.000	\$0.00	303.000	\$3,181.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	6,137.000	\$64,438.50	2,636.000	\$27,678.00	8,773.000	\$92,116.50
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0317	609E54000	SY	\$93.000	420.000	\$39,060.00	-117.000	-\$10,881.00	303.000	\$28,179.00
6" CONCRETE TRAFFIC ISLAND									
			Funding Details						
			01/SAF/OT	420.000	\$39,060.00	-117.000	-\$10,881.00	303.000	\$28,179.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0651	630E02100	FT	\$6.100	120.000	\$732.00	97.000	\$591.70	217.000	\$1,323.70
GROUND MOUNTED SUPPORT, NO. 2 POST									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	80.000	\$488.00	0.000	\$0.00	80.000	\$488.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	40.000	\$244.00	97.000	\$591.70	137.000	\$835.70
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0652	630E03100	FT	\$6.750	30.000	\$202.50	479.500	\$3,236.63	509.500	\$3,439.13
GROUND MOUNTED SUPPORT, NO. 3 POST									
				Funding Details					
			01/SAF/OT	30.000	\$202.50	479.500	\$3,236.63	509.500	\$3,439.13
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0655	630E80100	SF	\$16.750	55.000	\$921.25	297.840	\$4,988.82	352.840	\$5,910.07
SIGN, FLAT SHEET									
				Funding Details					
			01/SAF/OT	42.000	\$703.50	0.000	\$0.00	42.000	\$703.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	13.000	\$217.75	297.840	\$4,988.82	310.840	\$5,206.57
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0656	630E84900	EACH	\$34.950	9.000	\$314.55	7.000	\$244.65	16.000	\$559.20
REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	3.000	\$104.85	0.000	\$0.00	3.000	\$104.85
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	6.000	\$209.70	7.000	\$244.65	13.000	\$454.35
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0657	630E85100	EACH	\$65.800	6.000	\$394.80	12.000	\$789.60	18.000	\$1,184.40
REMOVAL OF GROUND MOUNTED SIGN AND REERECTION									
				Funding Details					
			01/SAF/OT	3.000	\$197.40	0.000	\$0.00	3.000	\$197.40
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	3.000	\$197.40	12.000	\$789.60	15.000	\$987.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0658	630E86002	EACH	\$39.500	10.000	\$395.00	12.000	\$474.00	22.000	\$869.00
REMOVAL OR GROUND MOUNTED POST SUPPORT AND DISPOSAL									
				Funding Details					
			01/SAF/OT	5.000	\$197.50	0.000	\$0.00	5.000	\$197.50
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	5.000	\$197.50	12.000	\$474.00	17.000	\$671.50
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0672	625E25500	FT	\$23.500	140.000	\$3,290.00	32.000	\$752.00	172.000	\$4,042.00
CONDUIT, 3", 725.04									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	140.000	\$3,290.00	32.000	\$752.00	172.000	\$4,042.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0673	625E25600	FT	\$32.000	425.000	\$13,600.00	26.500	\$848.00	451.500	\$14,448.00
CONDUIT, 4", 725.04									
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	425.000	\$13,600.00	26.500	\$848.00	451.500	\$14,448.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0674	625E29000	FT	\$13.000	255.000	\$3,315.00	114.500	\$1,488.50	369.500	\$4,803.50
TRENCH									
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	255.000	\$3,315.00	114.500	\$1,488.50	369.500	\$4,803.50
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0675	625E29500	FT	\$32.000	266.000	\$8,512.00	16.000	\$512.00	282.000	\$9,024.00
TRENCH IN PAVED AREA, TYPE A									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	266.000	\$8,512.00	16.000	\$512.00	282.000	\$9,024.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0685	632E40500	FT	\$2.500	2,570.000	\$6,425.00	70.000	\$175.00	2,640.000	\$6,600.00
			SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG						
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2,570.000	\$6,425.00	70.000	\$175.00	2,640.000	\$6,600.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0686	632E40700	FT	\$2.700	1,140.000	\$3,078.00	128.000	\$345.60	1,268.000	\$3,423.60
			SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG						
			Funding Details						
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	1,140.000	\$3,078.00	128.000	\$345.60	1,268.000	\$3,423.60
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0689	632E65200	FT	\$1.200	1,250.000	\$1,500.00	22.000	\$26.40	1,272.000	\$1,526.40
			LOOP DETECTOR LEAD-IN-CABLE						

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	1,250.000	\$1,500.00	22.000	\$26.40	1,272.000	\$1,526.40
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0725	519E11101	SF	\$50.000	250.000	\$12,500.00	80.250	\$4,012.50	330.250	\$16,512.50
PATCHING CONCRETE STRUCTURE, AS PER PLAN									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	250.000	\$12,500.00	80.250	\$4,012.50	330.250	\$16,512.50
0756	614E21000	MILE	\$800.000	3.260	\$2,608.00	0.500	\$400.00	3.760	\$3,008.00
WORK ZONE CENTER LINE, CLASS I									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	3.260	\$2,608.00	0.500	\$400.00	3.760	\$3,008.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0770	614E40050	EACH	\$265.000	5.000	\$1,325.00	-5.000	-\$1,325.00	0.000	\$0.00
BUSINESS ENTRANCE SIGN									

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	5.000	\$1,325.00	-5.000	-\$1,325.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
0771	616E10000	MGAL	\$10.000	50.000	\$500.00	-50.000	-\$500.00	0.000	\$0.00
WATER									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	50.000	\$500.00	-50.000	-\$500.00	0.000	\$0.00
			03/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1001	202E30000	SF	\$1.650	2,418.000	\$3,989.70	-2,418.000	-\$3,989.70	0.000	\$0.00
WALK REMOVED									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2,418.000	\$3,989.70	-2,418.000	-\$3,989.70	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1002	255E10161	SY	\$133.000	80.000	\$10,640.00	-78.000	-\$10,374.00	2.000	\$266.00
FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS, AS PER PLAN									


Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	80.000	\$10,640.00	-78.000	-\$10,374.00	2.000	\$266.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1003	407E13900	GAL	\$3.500	2.000	\$7.00	-2.000	-\$7.00	0.000	\$0.00
TACK COAT, 702.13 (0.07 GAL/SY FOR INTERMEDIATE COURSE)									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2.000	\$7.00	-2.000	-\$7.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1004	442E00201	CY	\$550.000	2.000	\$1,100.00	-2.000	-\$1,100.00	0.000	\$0.00
ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN, (PG 64-22)									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2.000	\$1,100.00	-2.000	-\$1,100.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1007	625E30706	EACH	\$900.000	17.000	\$15,300.00	1.000	\$900.00	18.000	\$16,200.00
PULL BOX, 725.08, 24"									


Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	17.000	\$15,300.00	1.000	\$900.00	18.000	\$16,200.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1008	608E52000	SF	\$10.250	730.000	\$7,482.50	-730.000	-\$7,482.50	0.000	\$0.00
CURB RAMP									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	730.000	\$7,482.50	-730.000	-\$7,482.50	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1009	608E10001	SF	\$4.250	2,418.000	\$10,276.50	-2,418.000	-\$10,276.50	0.000	\$0.00
4" CONCRETE WALK, AS PER PLAN									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	2,418.000	\$10,276.50	-2,418.000	-\$10,276.50	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1010	659E00300	CY	\$45.000	50.000	\$2,250.00	-50.000	-\$2,250.00	0.000	\$0.00
TOPSOIL									

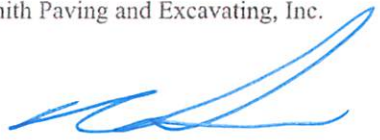
Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	50.000	\$2,250.00	-50.000	-\$2,250.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1015	452E10051	SY	\$85.000	33.000	\$2,805.00	-33.000	-\$2,805.00	0.000	\$0.00
6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	33.000	\$2,805.00	-33.000	-\$2,805.00	0.000	\$0.00
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
1060	611E98634	EACH	\$1,508.330	1.000	\$1,508.33	3.000	\$4,524.99	4.000	\$6,033.32
CATCH BASIN RECONSTRUCTED TO GRADE:									
				Funding Details					
			01/SAF/OT	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			02/NHS/PV/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
			03/NHS/PV/HUR	1.000	\$1,508.33	3.000	\$4,524.99	4.000	\$6,033.32
			04/BRO/BR/HUR	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
59 items	Totals				\$1,341,355.38		\$91,289.27		\$1,432,644.65

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
01/SAF/OT	\$436,351.10	\$539,625.00	\$8,335.78	\$547,960.78
02/NHS/PV/HUR	\$766,698.60	\$748,548.60	\$3,782.20	\$752,330.80
03/NHS/PV/HUR	\$1,383,068.00	\$1,353,285.73	\$75,158.79	\$1,428,444.52
04/BRO/BR/HUR	\$12,500.00	\$12,500.00	\$4,012.50	\$16,512.50
4 fund packages	\$2,598,617.70	\$2,653,959.33	\$91,289.27	\$2,745,248.60


 _____ 4/16/2021
 Gregory R. Kronstain, P.E. - CTL Engineering, Inc. Date


 _____ 4/19/21
 Maddie Rospert - Smith Paving and Excavating, Inc. Date


 _____ 7/14/2021
 Matthew Lasko - City of Huron Date



CTL Engineering, Inc.

Change Order Details

City of Huron ERI-6-17.49

Description	Resurfacing of U.S. 6 from Williams Street to the Eastern City limits. Included in this project is curbing, decorative crosswalks, sidewalks, upgraded ADA facilities, upgrade signal at Main Street, and remove signal at Berlin Rd.
Prime Contractor	SMITH PAVING & EXCAVATING INC
Change Order	3
Status	Pending
Date Created	04/16/2021
Type	04 CHANGES (NON-PREVENTABLE) TO MEET FIELD CONDITIONS
Summary	Addition of Non-bid items of work
Change Order Description	<p>These non-bid items of work were needed to complete the project work in accordance with the plan intent:</p> <p>EXTRA WORK LINE ITEM 1090: Additional Survey Layout- Lighting - It is necessary to add this work to layout the light pole foundations on the project. The light pole foundations were bid in the original contract as alternate bid items. The City opted to perform this work per the contract. However, no item was included in the plans for construction layout stakes for this alternate bid work.</p> <p>The Agreed Lump Sum cost for this item was established using force account procedures based on ODOT C&MS 109.05.C.9.a. (survey), for Professional and Specialized work. A third party bill was submitted by Garcia Surveyors, Inc. for \$1,395, which was added the allowable prime markup of 8% for a total cost of \$1,506.60. This work includes not only field and equipment time for the layout, but also office programming time and usage of surveying software.</p> <p>The attached and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed. This work will be paid at project participation code 03. There will be no delay to the final completion date due to this extra work since the critical path was not affected.</p> <p>EXTRA WORK LINE ITEM 1100: <i>Lower existing CB to fit roadway cross slope</i>- This work was necessary to lower the sides of the existing catch basin at 236+95, Lt. (D1) in order to match the existing cross slope of the roadway. Approximately 4 in. of the sides of the existing basin was chipped down and patched to accommodate the new casting and grate. This work is considered above and beyond the work normally required for a catch basin adjustment.</p>

The Agreed Lump Sum cost of \$1441.34 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1110: *Additional concrete thickness- material only-* This work was necessary at certain locations due to the excessive thickness of existing asphalt. It was required to increase the proposed thickness of both 9" concrete base, and 10.5" non-reinforced concrete pavement, in order to allow tie-in's to existing concrete base with hook bolts. The top surface of concrete was poured to plan elevation (top of milled surface) per details, and the bottom elevation was lowered to increase the thickness and match up with the existing concrete base in order to allow a secure installation of hook bolts into sound concrete with adequate clearance.

The Agreed Lump Sum cost of \$3,416.80 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1120: *Manhole Abandoned – LSM material* - This work was necessary at 1146+25 ctr., on US6WB/Huron St., to abandoned the existing manhole. It was observed that this manhole had no inlet or outlet pipes, and there was no survey data showing this pipe that could be obtained from either the City of Huron or the Designer of Record, OHM Advisors. Direction was given to eliminate this manhole by removing the lid and casting and filling the void with low strength mortar (LSM). Concrete pavement was then poured over top.

The Agreed Lump Sum cost of \$505.71 for this material item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1130: *Pipe removal and replacement-* This work was necessary at D2 (p.45), 256+00Lt. Per request of the City, the contractor uncovered the clogged pipe and performed some investigatory excavation and determined that the pipe run ended and outlet into the old sanitary trench area. In order to have an outlet for the CB D-2, direction was given by the City of Huron to drain the outlet into a french drain within the sanitary trench. A bedding of stone was placed under a vertical 12" pipe, the outlet was connected with a T fitting then a 12" cleanout continues to just below topsoil level in case the city ever needs to maintain this pipe. No other reasonable solutions existed.

The Agreed Lump Sum cost of \$4,192.19 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1140: *Set new manhole and catch basin-* This work was necessary at D4 and D5, (p.42), 244+47Rt., to remove and replace both the existing MH and CB, at the end of the 22x34 elliptical pipe run. D5 and D4 existing structures were built sharing a wall. To remove D5 also required the removal of D4. No proposed MH was shown in the plans for replacement, but this was required to terminate the elliptical pipe run. Both required new structures which were fabricated in the field. Bases were poured with concrete and pipe inverts were saw cut out of the risers. Work performed on this force account included removals of both structures, associated pipe work, and construction of both structures.

The Agreed Lump Sum cost of \$6132.55 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1150: *Additional catch basin-* Berlin Rd.- This work was necessary Berlin Rd., at 2998+60. Due to the existing elevations and road profile, water was ponding at the existing pavement joint tie-in. After investigating, it was noted that there was fall from both directions, with a low point at the existing pavement joint. It was necessary to install a new catch basin to eliminate the ponding. No proposed CB was designated in the plans at this location.

The Agreed Lump Sum cost of \$3150.49 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1160: *2" Sewer line conflict-* This work was necessary at 249+60,Rt., to repair damage to an unmarked 2" sewer line that was encountered during augering of 24" light pole #32 foundation. A repair was required at this location. It was necessary to excavate, perform the repair, backfill, and continue placing the foundation. After this repair work was completed, it was required to use a 24" casing pipe for 3 ft. of the foundation, since the excavation widened the foundation diameter.

The Agreed Lump Sum cost of \$683.91 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1170: *Relocate existing mast arm signs-* This work was necessary at the proposed signal pole mast arms locations to re-install the existing mast arm signs at Cleveland and Main St. that were required for traffic control. No item was included in the plans for this work. The existing signs were re-installed using new banding and hardware, as directed.

The Agreed Lump Sum cost of \$1,924.81 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1180: *12" drain tile conflict at LP7 foundation*- This work was necessary at the proposed light pole #27 foundation after encountering a mislocated 12" existing drain tile. It was shown on the plans, but not in the exact are where the foundation was drilled. It was necessary to perform a repair prior to proceeding with the construction of the foundation. The work included additional excavation, repair of the 12" pipe, and backfilling.

The Agreed Lump Sum cost of \$1,025.22 for this item was established using force account procedures based on ODOT C&MS 109.05.C. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

EXTRA WORK LINE ITEM 1190: *Pull Box Upgrade to size 17"X30"*- This work was necessary at location 1142+30RT., PB-1, @ US6 and Main Street. This is the primary pull box leading into the new controller. It was necessary to establish a non-bid item of work to upsize the pull box to accommodate the conduits specified in the plans, without reducing the integrity and strength of the pull box. The original bid item, Line No. 677, *Pull Box, 725.06, Size 4*, will be non-performed by 1 each on a subsequent change order and credited back to the project for a savings of \$850. The cost for this new item represents the labor, equipment, and material upsize necessary for installation.

The Agreed unit cost of \$2,065.40 for this item was established using negotiated price price procedures based on ODOT C&MS 109.05.B.5. The attached submitted and reviewed cost analysis is accurate and considered to be fair and reasonable for this work performed and includes all allowable mark-ups. This work will be paid at project participation code 03, City. There will be no delay to the final completion date due to this extra work since the critical path was not affected.

All cost analysis documentation is attached to this change order.

Awarded Project Amount	\$2,598,617.70
Authorized Project Amount	\$2,653,959.33
Change Order Amount	\$26,045.02
Revised Project Amount	\$2,680,004.35

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
1090	990E30000	LS	1.000	\$1,506.600	\$1,506.60
AGREED LUMP SUM: Additional Survey Layout- Lighting					
Reason: needed to perform layout of Bid Alternate #1 items					
Funding Details					
		03/NHS/PV/HUR	1.000	\$1,506.600	\$1,506.60
1100	990E30000	LS	1.000	\$1,441.340	\$1,441.34
AGREED LUMP SUM: Lower existing CB to fit roadway cross slope					
Reason: existing CB was too high to drain roadway at normal cross slope-Unforeseen condition					
Funding Details					
		03/NHS/PV/HUR	1.000	\$1,441.340	\$1,441.34
1110	990E30000	LS	1.000	\$3,416.800	\$3,416.80
AGREED LUMP SUM: Additional concrete thickness- material only					
Reason: Required to meet existing field conditions					
Funding Details					
		03/NHS/PV/HUR	1.000	\$3,416.800	\$3,416.80
1120	990E30000	LS	1.000	\$505.710	\$505.71
AGREED LUMP SUM: Manhole abandoned- LSM fill					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
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Reason: manhole not in use

Funding Details				
03/NHS/PV/HUR		1.000	\$505.710	\$505.71

1130	990E30000	LS	1.000	\$4,192.190	\$4,192.19
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AGREED LUMP SUM: Pipe removal and replacement

Reason: existing field conditions

Funding Details				
03/NHS/PV/HUR		1.000	\$4,192.190	\$4,192.19

Section: 2 - Description

1140	990E30000	LS	1.000	\$6,132.550	\$6,132.55
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AGREED LUMP SUM: Set new manhole and catch basin, 244+47Rt.

Reason: no plan item

Funding Details				
03/NHS/PV/HUR		1.000	\$6,132.550	\$6,132.55

1150	990E30000	LS	1.000	\$3,150.490	\$3,150.49
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AGREED LUMP SUM: Additional catch basin- Berlin Rd.

Reason: Low area in pavement due to existing elevations

Funding Details				
03/NHS/PV/HUR		1.000	\$3,150.490	\$3,150.49

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
1160	990E30000	LS	1.000	\$683.910	\$683.91
AGREED LUMP SUM: 2" Sewer line conflict					
Reason: unmarked line @ 249+60Rt.					
Funding Details					
		03/NHS/PV/HUR	1.000	\$683.910	\$683.91
1170	990E30000	LS	1.000	\$1,924.810	\$1,924.81
AGREED LUMP SUM: Relocate existing mast arm signs to new mast arms					
Reason: No plan items.					
Funding Details					
		03/NHS/PV/HUR	1.000	\$1,924.810	\$1,924.81
1180	990E30000	LS	1.000	\$1,025.220	\$1,025.22
AGREED LUMP SUM: 12" drain tile conflict at LP7 foundation					
Reason: Unmarked 12" sewer line					
Funding Details					
		03/NHS/PV/HUR	1.000	\$1,025.220	\$1,025.22
1190	990E40000	EA	1.000	\$2,065.400	\$2,065.40
AGREED UNIT PRICE: Pull Box Upgrade to 17"X30"					
Reason: Capacity issue					
Funding Details					
		03/NHS/PV/HUR	1.000	\$2,065.400	\$2,065.40

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
11 items					Total: \$26,045.02

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
01/SAF/OT	\$436,351.10	\$539,625.00	\$0.00	\$539,625.00
02/NHS/PV/HUR	\$766,698.60	\$748,548.60	\$0.00	\$748,548.60
03/NHS/PV/HUR	\$1,383,068.00	\$1,353,285.73	\$26,045.02	\$1,379,330.75
04/BRO/BR/HUR	\$12,500.00	\$12,500.00	\$0.00	\$12,500.00
4 fund packages	\$2,598,617.70	\$2,653,959.33	\$26,045.02	\$2,680,004.35



4/29/2021

Gregory R. Kronstain, P.E. - CTL Engineering, Inc.

Date



4/30/2021

Maddie Rospert - Smith Paving and Excavating, Inc.

Date



7/14/2021

Matthew Lasko - City of Huron

Date