



City of Detroit

Contract Modification

6/8/2021 9:39 AM

FieldManager 5.3c

Contract: **_PW-7018, City of Detroit Resurfacing 2020**

Cont. Mod. Number 7	Revision Number	Cont. Mod. Date 6/8/2021	Electronic File Created No	Net Change \$-3,524.28	Awarded Contract Amount \$9,988,460.91
Route		Managing Office WSP, 500 Griswold St, Suite 2600, Deti		District 0	Entered By Mike Teachout
Contract Location City of Detroit					

Short Description

Authorization is being requested to increase contract items.

Description of Changes

Authorization is being requested to increase contract items.

Increases / Decreases

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Cold Milling HMA Surface, Modified	_5017011	0280	2710	PW-7018	0000	Original	13,343.423	Syd	3.61000	\$48,169.76
Reason: Reason										
_ Conditioning Existing Pavement, Modifi	_5017033	0290	2600	PW-7018	0000	Original	-1,000.000	Ton	150.00000	\$-150,000.00
Reason: reason										
_ Curb, Conc, Detail CD, Modified	_6037001	0360	2720	PW-7018	0000	Original	-534.500	Ft	14.00000	\$-7,483.00
_ Curb, Rem, Modified	_2047002	0040	2630	PW-7018	0000	Original	-1,416.330	Ft	14.00000	\$-19,828.62
_ Delineator Post, 36 Inch, White	_810705C	0460	2770	PW-7018	0000	Original	-12.000	Ea	85.00000	\$-1,020.00
_ Detectable Warning Surface Tile, Modif	_8027001	0380	2730	PW-7018	0000	Original	-181.920	Ft	80.00000	\$-14,553.60



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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 Cleaning, Modified, Adj	4037050	0925	2910	PW-7018	0000	Adjustment	-519.000	Ea	100.00000	\$-51,900.00
Reason: reason										
_ Dr Structure Cover, Adj, Case 1, Modified, Adj	4037050	0930	2915	PW-7018	0000	Adjustment	90.000	Ea	400.00000	\$36,000.00
Reason: Reason										
_ Dr Structure Cover, Adj, Case 2, Modified	_4037052	0190	2650	PW-7018	0000	Original	40.000	Ea	80.33000	\$3,213.20
_ Dr Structure Cover, Adj, Case 2, Modified, Adj	4037050	0935	2920	PW-7018	0000	Adjustment	-5.000	Ea	400.00000	\$-2,000.00
_ Dr Structure Cover, Type CB, Modified, Adj	4037050	0940	2925	PW-7018	0000	Adjustment	13.000	Ea	300.00000	\$3,900.00
_ Dr Structure Cover, Type PLD HH, Modified, Adj	4037050	0945	2930	PW-7018	0000	Adjustment	7.000	Ea	388.83000	\$2,721.81
_ Dr Structure Cover, Type PLD MH, Modified, Adj	4037050	0950	2935	PW-7018	0000	Adjustment	-3.000	Ea	609.50000	\$-1,828.50
_ Dr Structure Cover, Type Sewer MH, Modified, Adj	4037050	0960	2945	PW-7018	0000	Adjustment	-19.000	Ea	400.00000	\$-7,600.00
_ Dr Structure Cover, Type Water MH, Modified, Adj	4037050	0965	2950	PW-7018	0000	Adjustment	26.000	Ea	400.00000	\$10,400.00



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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 Cover, Type Water Valve Box, Modified, Adj	4037050	0970	2955	PW-7018	0000	Adjustment	6.000	Ea	80.33000	\$481.98
_ Dr Structure Lead, Cleaning, Modified	_4037001	0100	2635	PW-7018	0000	Original	-3,280.000	Ft	2.00000	\$-6,560.00
_ Excavation, Earth, Modified	_2057021	0080	2565	PW-7018	0000	Original	-1,000.000	Cyd	0.10000	\$-100.00
_ HMA Approach, Modified, Adj	5017031	0975	2960	PW-7018	0000	Adjustment	397.540	Ton	160.00000	\$63,606.40
Reason: reason										
_ HMA Shoulder, Modified, Adj	5017031	0980	2965	PW-7018	0000	Adjustment	-29.170	Ton	360.00000	\$-10,501.20
_ Pavt Repr, Nonreinf Conc, 10 inch, Mod	_6027011	0320	2715	PW-7018	0000	Original	-1,844.440	Syd	10.00000	\$-18,444.40
_ Pavt Repr, Nonreinf Conc, 6 inch, Modi	_6037012	0330	2610	PW-7018	0000	Original	-50.000	Syd	50.00000	\$-2,500.00
_ Pavt Repr, Nonreinf Conc, 8 inch, Modi	_6037013	0340	2595	PW-7018	0000	Original	-100.000	Syd	60.00000	\$-6,000.00
_ Pavt Repr, Rem, Modified	_6037011	0370	2725	PW-7018	0000	Original	-1,813.900	Syd	10.00000	\$-18,139.00
_ Reconstructing Dr Structure, Case 1, M	_4037059	0200	2685	PW-7018	0000	Original	-50.000	Ea	400.00000	\$-20,000.00



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
_ Reconstructing Dr Structure, Case 2, M	_403706C	0210	2585	PW-7018	0000	Original	-4.000	Ea	600.00000	\$-2,400.00
_ Seeding, Mixture THM, Modified	_8167011	0860	2535	PW-7018	0000	Original	-250.000	Syd	6.33000	\$-1,582.50
_ Sidewalk Ramp, ADA, Modified	_802701C	0390	2735	PW-7018	0000	Original	-3,676.960	Sft	5.00000	\$-18,384.80
_ Sidewalk, Conc with Tree Roots, 4 inch	_803701C	0440	2760	PW-7018	0000	Original	-8,302.780	Sft	5.00000	\$-41,513.90
Reason: reason										
_ Sidewalk, Conc with Tree Roots, 6 inch	_8037011	0450	2765	PW-7018	0000	Original	-398.000	Sft	5.00000	\$-1,990.00
_ Sidewalk, Conc, 4 inch, Modified	_8027011	0400	2740	PW-7018	0000	Original	22,054.760	Sft	5.00000	\$110,273.80
Reason: Reason										
_ Sidewalk, Conc, 6 inch, Modified	_8027012	0410	2745	PW-7018	0000	Original	-1,449.400	Sft	5.00000	\$-7,247.00
_ Topsoil Surface, Furn, LM, Modified	_8167021	0870	2540	PW-7018	0000	Original	-250.000	Cyd	48.00000	\$-12,000.00
_ Water Shutoff, Adj, Modified	_823705C	0900	2905	PW-7018	0000	Original	7.000	Ea	400.00000	\$2,800.00
_ Integral Curb and Sidewalk, 2 feet, Mod	_8037001	0430	2755	PW-7018	0000	Original	-315.750	Ft	4.00000	\$-1,263.00



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_Integral Curb and Sidewalk, 2 feet, Rem	_2047001	0050	2625	PW-7018	0000	Original	307.250	Ft	3.00000	\$921.75
_Railroad Protection, at Grade Crossing	_8507060	0920	2555	PW-7018	0000	Original	-2,000.000	Dlr	1.00000	\$-2,000.00
Aggregate Base, 4 inch	_3020010	0090	2570	PW-7018	0000	Original	-3,000.000	Syd	0.10000	\$-300.00
Barr, Type II, High Inten, D	_8120022	0720	2465	PW-7018	0000	Original	-20.000	Ea	90.00000	\$-1,800.00
Barr, Type II, High Inten, D	_8120023	0730	2470	PW-7018	0000	Original	-20.000	Ea	0.01000	\$-0.20
Cement	_6030005	0350	2590	PW-7018	0000	Original	-5.000	Ton	1.00000	\$-5.00
Curb Ramp Opening, Conc	_8030030	0420	2750	PW-7018	0000	Original	-947.330	Ft	14.00000	\$-13,262.62
Granular Material, CI II	_2050023	0060	2605	PW-7018	0000	Original	-200.000	Cyd	0.10000	\$-20.00
Hand Patching	_5010025	0250	2575	PW-7018	0000	Original	-5.000	Ton	500.00000	\$-2,500.00
HMA Surface, Rem	_5010005	0230	2690	PW-7018	0000	Original	-6,323.551	Syd	3.61000	\$-22,828.02



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
HMA, 4E3	_5010051	0260	2700	PW-7018	0000	Original	1,813.720	Ton	77.60000	\$140,744.67
Reason: Reason										
HMA, 5E3	_5010057	0270	2705	PW-7018	0000	Original	2,016.275	Ton	81.30000	\$163,923.16
Reason: Reason.										
Lighted Arrow, Type C, Furn	_8120140	0740	2475	PW-7018	0000	Original	-15.000	Ea	500.00000	\$-7,500.00
Lighted Arrow, Type C, Oper	_8120141	0750	2480	PW-7018	0000	Original	-15.000	Ea	0.01000	\$-0.15
Monument Box	_8210001	0880	2900	PW-7018	0000	Original	4.000	Ea	400.00000	\$1,600.00
Monument Preservation, Vertical	_8210015	0890	2545	PW-7018	0000	Original	-2.000	Ea	1,000.00000	\$-2,000.00
Pavt for Butt Joints, Rem	_5010008	0240	2695	PW-7018	0000	Original	-2,339.990	Syd	3.61000	\$-8,447.36
Pavt Mrkg, Polymer Cement Surfacing, Bik	_8117050	0700	2890	PW-7018	0000	Original	-2.000	Ea	200.00000	\$-400.00
Pavt Mrkg, Polymer Cement Surfacing, Dir	_8117051	0710	2895	PW-7018	0000	Original	-2.000	Ea	200.00000	\$-400.00
Pavt Mrkg, Polymer Cement Surfacing, Gre	_8117010	0690	2885	PW-7018	0000	Original	-930.000	Sft	12.95000	\$-12,043.50



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Pavt Mrkg, Polyurea, 12 inch Cross Hatch	_8110108	0510	2795	PW-7018	0000	Original	-16.000	Ft	5.95000	\$-95.20
Pavt Mrkg, Polyurea, 12 inch Cross Hatch	_8110109	0520	2800	PW-7018	0000	Original	-505.000	Ft	5.95000	\$-3,004.75
Pavt Mrkg, Polyurea, 12 inch, Crosswalk	_8110110	0530	2805	PW-7018	0000	Original	-2,160.000	Ft	5.95000	\$-12,852.00
Pavt Mrkg, Polyurea, 12 inch, White	_8110111	0540	2810	PW-7018	0000	Original	385.000	Ft	5.95000	\$2,290.75
Pavt Mrkg, Polyurea, 18 inch, Stop Bar	_8110113	0550	2815	PW-7018	0000	Original	-1,527.000	Ft	9.50000	\$-14,506.50
Pavt Mrkg, Polyurea, 24 inch, Stop Bar	_8110114	0560	2820	PW-7018	0000	Original	63.000	Ft	12.95000	\$815.85
Pavt Mrkg, Polyurea, 4 inch, White	_8110091	0470	2775	PW-7018	0000	Original	-1,563.000	Ft	3.95000	\$-6,173.85
Pavt Mrkg, Polyurea, 6 inch, Crosswalk	_8110093	0480	2780	PW-7018	0000	Original	-3,373.000	Ft	2.75000	\$-9,275.75
Pavt Mrkg, Polyurea, Bike, Small Symbol	_8110105	0490	2785	PW-7018	0000	Original	14.000	Ea	150.00000	\$2,100.00
Pavt Mrkg, Polyurea, Directional Arrow S	_8110106	0500	2790	PW-7018	0000	Original	-1.000	Ea	150.00000	\$-150.00



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Pavt Mrkg, Polyurea, Lt & Rt Turn Arrow	_8110404	0610	2845	PW-7018	0000	Original	-1.000	Ea	200.00000	\$-200.00
Pavt Mrkg, Polyurea, Lt Turn Arrow Sym	_8110405	0620	2850	PW-7018	0000	Original	-13.000	Ea	175.00000	\$-2,275.00
Pavt Mrkg, Polyurea, Only	_8110410	0630	2855	PW-7018	0000	Original	-22.000	Ea	175.00000	\$-3,850.00
Pavt Mrkg, Polyurea, Rt Turn Arrow Sym	_8110412	0640	2860	PW-7018	0000	Original	-1.000	Ea	175.00000	\$-175.00
Pavt Mrkg, Polyurea, Sharrow Symbol	_8110115	0570	2825	PW-7018	0000	Original	7.000	Ea	195.00000	\$1,365.00
Pavt Mrkg, Polyurea, Thru & Lt Turn Arro	_8110416	0650	2865	PW-7018	0000	Original	2.000	Ea	215.00000	\$430.00
Pavt Mrkg, Polyurea, Thru & Rt Turn Arro	_8110417	0660	2870	PW-7018	0000	Original	-3.000	Ea	215.00000	\$-645.00
Pavt Mrkg, Polyurea, Thru Arrow Sym	_8110418	0670	2875	PW-7018	0000	Original	-5.000	Ea	155.00000	\$-775.00
Pavt Mrkg, Sprayable Thermopl, 4 inch, W	_8110153	0580	2830	PW-7018	0000	Original	-20,035.000	Ft	0.19000	\$-3,806.65
Pavt Mrkg, Sprayable Thermopl, 4 inch, Y	_8110154	0590	2835	PW-7018	0000	Original	-14,508.000	Ft	0.19000	\$-2,756.52



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Pavt, Rem	_204005C	0020	2615	PW-7018	0000	Original	-262.060	Syd	13.00000	\$-3,406.78
PavtMrkg,WtRef,Type R, Tape,4 in,Wh,Temp	_8120245	0770	2490	PW-7018	0000	Original	-4,499.000	Ft	1.15000	\$-5,173.85
PavtMrkg,WtRef,Type R, Tape,4 in,Ye,Temp	_8120246	0780	2495	PW-7018	0000	Original	-528.000	Ft	1.15000	\$-607.20
Plastic Drum, High Intensity, Furn	_8120252	0790	2500	PW-7018	0000	Original	-400.000	Ea	25.00000	\$-10,000.00
Plastic Drum, High Intensity, Oper	_8120253	0800	2505	PW-7018	0000	Original	-400.000	Ea	0.01000	\$-4.00
Recessing Pavt Mrkg, Transv	_8110451	0680	2880	PW-7018	0000	Original	574.000	Sft	2.85000	\$1,635.90
Rem Spec Mrkg	_8110343	0600	2840	PW-7018	0000	Original	-1,300.000	Sft	2.95000	\$-3,835.00
Sidewalk, Rem	_2040055	0030	2620	PW-7018	0000	Original	-205.890	Syd	13.00000	\$-2,676.57
Sign, Type B, Temp, Prismatic, Furn	_812035C	0810	2510	PW-7018	0000	Original	-2,432.000	Sft	5.75000	\$-13,984.00
Sign, Type B, Temp, Prismatic, Oper	_8120351	0820	2515	PW-7018	0000	Original	-2,432.000	Sft	0.01000	\$-24.32



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Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	Item Type	Quantity Change	Unit	Unit Price	Dollar Value
Sodding	_8160055	0840	2525	PW-7018	0000	Original	-100.000	Syd	18.00000	\$-1,800.00
Subgrade Undercutting, Type II	_2050041	0070	2560	PW-7018	0000	Original	-50.000	Cyd	0.10000	\$-5.00
Water, Sodding/Seeding	_8160090	0850	2530	PW-7018	0000	Original	-50.000	Unit	50.00000	\$-2,500.00

Total Dollar Value: \$-5,510.28

New Items

Item Description	Item Code	Prop. Line	Proj. Line	Project	Catg.	ItemType	Proposed Quantity	Unit	Unit Price	Dollar Value
_ Pavt Mrkg, Polyurea, Bus Stop	8507050	1030	3015	PW-7018	0000	Extra	6.000	Ea	331.00000	\$1,986.00

Reason: A. What was done? The contractor was directed to provide a price to install new Pavt Mrkg, Polyurea, "Bus Stop" items at 6 locations.

B. Why was it done? These markings were not included in the original contract, but were directed by pavement marking plan sheets provided by the City.

C. Are there any offsetting items? No

D. Is the work expected to impact contract time or open to traffic date(s)? No

E. Is this a design error or due to changed conditions? No

F. Who else has reviewed the proposed contract revisions? Jim Petronski, P.E.(WSP), Steve Bannasch (COD) and Ian Duncan, P.E. (WSP)

G. How was the price established? The contract includes a unit price for "Pavt Mrkg, Polyurea, Only" at \$175ea. This work is similar in scope and magnitude to the extra work required. Breaking this price down per letter estimates \$43.75 per letter. Projecting this to include seven letter required for "Bus Stop" the total cost comes to \$306.75. The cost submitted by FWC is \$331.00 each for the work directed. Considering the additional effort to setup two separate stencils at each location and the missing advantage of competitive pricing gained at bid time. Therefore the submitted price is considered reasonable and is accepted.

H. Include and attach any/all supporting documentation for the contract revision

Total Dollar Value: \$1,986.00



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Project / Category Summary

Project/Catg	Project/Category Description	Federal Number	Project Status	Finance System	Control Section	Dollar Value
PW-7018	City of Detroit Resurfacing 2020	0	CNST			
0000	Overall Site					\$-3,524.28
Total:						\$-3,524.28
Total Net Change Amount:						\$-3,524.28

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.

Fort Wayne Contracting / Ajax Paving Industries, a joint venture Christopher R. Honore Digitally signed by Christopher R. Honore DN: cn=Christopher R. Honore, o=Fort Wayne Contracting, Inc., ou=email-patty@fortwaynecontracting.com, c=US Date: 2021.06.08 14:04:41 -0400		Steve Bannasch - City of Detroit - Construction Engineer Steven R. Bannasch Jun 14 2021 2:24 PM DocuSign	
Signature : Christopher R. Honore President-FWC	Date 06/08/2021	Signature	Date
Jim Petronski / Ian Duncan - WSP - Project Engineer Ian Michael Duncan Jun 14 2021 1:40 PM Ian M. Duncan		Richard Doherty - City of Detroit - City Engineer Richard Doherty City Engineer Jun 14 2021 2:31 PM DocuSign	
Signature	Date	Signature	Date