CONTRACT CHANGE ORDER FORM CHANGE ORDER #1 & Partial

Project: 2019 City Resurfacing

K-Five Construction Corporation 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

Bid No.: **19-002**

CIP No. **MP-009**

Contract No.: 1108

Change Order Justification:

The amount of this change order increases the original contract amount by \$5,800.00, 0.13% and by 0 days.

This change order adds one pay items, which include Furnishing Roller and Operator for Mircocracking of FDR strees. We have learned recently that over stiffness of the base after FDR treatment could potentially cause reflective cracking. Mircocracking is the proper treatment if testing results shows the base is too strong. Therefore Microcracking is proposed as needed to evaluate the effectiveness of the measure. An agreed unit price letter from the contractor for this work is attached.

I, Yifang Lu, of Transportation, Engineering and Development, certify that this work is necessary for successful completion of this work/project/contract. I further certify that: the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, or the change is germane to the original contract as signed, or the change order is in the best interest of the City and authorized by law.

Account Number	Project Number	Work Order #	Dollar Amount
30282400-551502	(MP 009)		\$0.00
30282200-551502	(MP 009)		\$5,800.00
30282200-551502	(MP 018)		\$0.00

Contract				
Original Contract	\$4,533,938.00			
Prior Cumulative Changes	\$0.00			
Subtotal	\$4,533,938.00			
(+) This Change	\$5,800.00			
Total Contract	\$4,539,738.00			

Authorized Contingency	Days	Dollars
Original Amount		\$136,018.14
(-)Previously Authorized		\$0.00
Subtotal		\$136,018.14
(-) This Change		\$5,800.00
Balance Left		\$130,218.14

Authorized Signatures

(cumulative amount of change orders)
Division and Department Required
\$0 - \$25,000 - Purchasing Manager
Over \$25,000 - City Manager

APPROVED:	
RUZ	8/23/19
Signature /	Date
Title: CPO(CFO	

Engineering Manager/Deputy City Engineer Date

	Requires CMO Signature
X	DOES NOT Require CMO Signatur

YL/MM/RM

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: 1108

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation
Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: **MP-009** Date: 08/16/19

Authorization No. 1

Gentlemen:

To:

TEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
1		Hot-Mix Asphalt Surface Removal, 2"	SY	0.0	\$2.30		
2		Hot-Mix Asphalt Surface Removal, 5.25"	SY	0.0	\$5.00		
3		Earth Excavation	CY	0.0	\$25.00		
4		Pavement Removal, 21"	SY	0.0	\$20.00		
5		Sub-base Granular Material, TY B (CA-1), 6"	SY	0.0	\$6.35		
6		Aggregate Base Course, Type B, Crushed, (CA-6) 6"	SY	0.0	\$6.50		
7		Full Depth Cement Reclamation, 14"	SY	0.0	\$10.15		
8		Cement	TON	0.0	\$0.01		
9		Hot-Mix Asphalt Surface Removal - Butt Joint	SY	0.0	\$0.01		
10		Bituminous Materials (Tack Coat)	LB	0.0	\$0.01		
11		Hot-Mix Asphalt Surface Course, Mix D, N50	TON	0.0	\$71.00		
12		Hot-Mix Asphalt Surface Course, Mix D, N70	TON	0.0	\$72.00		
13		Leveling Binder (Machine Method), N50	TON	0.0	\$68.50		
14		Leveling Binder (Machine Method), N70	TON	0.0	\$70.00		
15		Leveling Binder (Hand Method), N50	TON	0.0	\$200.00		
16		Leveling Binder (Hand Method), N70	TON	0.0	\$200.00		
17		Hot-Mix Asphalt Binder Course IL 19.0, N50	TON	0.0	\$70.75		
18		Hot-Mix Asphalt Binder Course IL 19.0, N70	TON	0.0	\$67.00		
19		Mixture for Cracks, Joints, and Flangeways	TON	0.0	\$50.00		
20		Class D Patches, Type I, 2.5"	SY	0.0	\$10.00		
21		Class D Patches, Type I, 4.5"	SY	0.0	\$10.00		
22		Class D Patches, Type I, 6"	SY	0.0	\$10.00		
23		Class D Patches, Type II, 2.5"	SY	0.0	\$10.00		
24		Class D Patches, Type II, 4.5"	SY	0.0	\$10.00		
25		Class D Patches, Type II, 6"	SY	0.0	\$10.00		
26		Class D Patches, Type III, 2.5"	SY	0.0	\$10.00		
27		Class D Patches, Type III, 4.5"	SY	0.0	\$10.00		

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: **DuPage/Will**Bid No.: **19-002**P.O. No.: **1108**

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No. MP-009

Date:

08/16/19

Authorization No. 1

Gentlemen:

To:

TEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
28		Class D Patches, Type III, 6"	SY	0.0	\$10.00		
29		Class D Patches, Type IV, 2.5"	SY	0.0	\$10.00		
30		Class D Patches, Type IV, 4.5"	SY	0.0	\$10.00		
31		Class D Patches, Type IV, 6"	SY	0.0	\$10.00		
32		Asphalt for Temporary Access (Special)	FT	0.0	\$0.01		
33		Temporary Driveway Ramps (Special)	FT	0.0	\$5.00		
34		Combination Curb & Gutter Removal	FT	0.0	\$4.00		
35		Curb Line Sawcut and Grout	FT	0.0	\$3.50		
36		Combination Concrete Curb & Gutter, (Special)	FT	0.0	\$17.00		
37		Type B Barrier Curb	FT	0.0	\$19.00		
38		Portland Cement Concrete Driveway Removal Portland Cement Concrete Driveway Pavement, 6 Inch, Special Portland Cement Concrete Driveway Pavement, 6 Inch, Special		0.0	\$17.00		
39				0.0	\$55.00		
40				0.0	\$60.00		
41		Sidewalk Removal (Special)	SF	0.0	\$1.60		
42		Portland Cement Concrete Sidewalk, 4 Inch, Special	SF	0.0	\$4.70		
43		Detectable Warnings, Special	SF	0.0	\$26.00		
44		Hot-Mix Asphalt Driveway Removal	SY	0.0	\$14.30		
45		Hot-Mix Asphalt Driveway Pavement, 3"	SY	0.0	\$26.00		
46		Brick Paver Removal and Replacement	SF	0.0	\$28.00		
47		Brickprint for Cross Walk	SF	0.0	\$20.00		
48		Structure to be Adjusted	EACH	0.0	\$500.00		
49		Structure to be Reconstructed	EACH	0.0	\$1,800.00		
50		Frames and Grates, Special	EACH	0.0	\$480.00		
51		New Type 1 Frame and Grate, Open Lid	EACH	0.0	\$400.00		
52		New Type 1 Frame and Grate, Closed Lid	EACH	0.0	\$400.00		
53		Service Box Adjustment	EACH	0.0	\$120.00		
54		Service Box Replacement	EACH	0.0	\$800.00		
					Sub Totals	\$0.00	\$0.00

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

O Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: **DuPage/Will** Bid No.: **19-002** P.O. No.: **1108**

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: **MP-009**

Date: 08/16/19

Authorization No. 1

Gentlemen:

To:

TEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
55		Valve Boxes to be Adjusted (Special)	EACH	0.0	\$425.00		
56		Valve Boxes to be Replaced	EACH	0.0	\$880.00		
57		Thermoplastic Pavement Marking- Letters & Symbols	SF	0.0	\$3.60		
58		Thermoplastic Pavement Marking Line, 4"	FT	0.0	\$0.60		
59		Thermoplastic Pavement Marking Line, 6"	FT	0.0	\$0.90		
60		Thermoplastic Pavement Marking Line, 12"	FT	0.0	\$1.80		
61		Thermoplastic Pavement Marking Line, 24"	FT	0.0	\$3.60		
62		Temporary Pavement Marking	FT	0.0	\$1.00		
63		Pavement Marking Removal	SF	0.0	\$40.00		
64		Supplemental Watering	UNIT	0.0	\$500.00		
65		Parkway Restoration- Sod	SY	0.0	\$17.00		
66		Parkway Restoration- Seed	FT	0.0	\$0.95		
67		Earth Sawcut at Tree Roots	FT	0.0	\$3.00		
68		Porous Granular Embankment	CY	0.0	\$0.01		
69		Special Excavation	CY	0.0	\$0.01		
70		Geotechnical Fabric for Ground Stabilization	SY	0.0	\$0.01		
71		Area Reflective Crack Control Treatment A	SY	0.0	\$10.00		
72		Pipe Underdrain, 4"	LF	0.0	\$42.00		
73		Detector Loop, Type I	LF	0.0	\$19.00		
74		Handhole to be Adjusted	EACH	0.0	\$2,000.00		
75		Double Handhole to be Adjusted	EACH	0.0	\$2,600.00		
76		Drill Existing Handhole	EACH	0.0	\$300.00		
77		Electric Cable in Conduit, Signal 14 2C	LF	0.0	\$1.50		
78		Underground Conduit, Galvanized Steel, 2" Dia	LF	0.0	\$40.00		
79		Concrete Foundation, Type A	LF	0.0	\$300.00		
80		Pedestrian Push Button Post, Galvanized Steel, Type I	EACH	0.0	\$995.00		
81		Pedestrian Push Button, Relocate	EACH	0.0	\$225.00		

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

To:

P.O. No.: 1108

Contractor K-Five Construction Corporation Address: 999 Oakmont Plaza Dr., Suite 200

Project: 2019 City Resurfacing

Westmont, IL 60559

CIP No.: MP-009

(630)257-5600; Fax (630)257-6788

Date:

08/16/19

Authorization No. 1

Gentlemen:

The following change from the plans in the construction of the above designated section of highway improvement is authorized and directed. The estimated quantities are shown below at the awarded contract unit prices except where indicated. The first addition of an item not in the original contract under the fund type or county is indicated by an asterisk (*).

NO.	* ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
82	Pedestrian Push Button, Furnish and Install	EACH	0.0	\$365.00		
83	Remove Pedestrian Push Button	EACH	0.0	\$155.00		
84	Exploratory Trenching	LF	0.0	\$75.00		
85	Maintenance of Existing Traffic Signal Installation	EACH	0.0	\$2,100.00		
86	Modify Existing Traffic Controller Cabinet	EACH	0.0	\$1,800.00		
87	Erosion and Sediment Control Maintenance	LS	0.0	\$1,200,00		
88	Changeable Message Sign	DAYS	0.0	\$100.00		
89	Design, Construction Layout, Staking, & As-builts	LS	0.0	\$6,400.00		
90	Traffic Control & Protection Complete	LS	0.0	\$118,000.00		
91X	Microcracking	DAYS	2.0	\$2,900.00	\$5,800.00	
	of original contract: \$4,533,938,00)		Totals	\$5,800.00	\$0.00
Net chang	ge to date \$5,800, % of contract price = 0.13%			Net Change	\$5,800.00	

Approved

Very truly yours,

Approved

Engineering Manager/Deputy City Engineer

Approved



999 Oakmont Plaza Drive • Suite 200 • Westmont, IL 60559 (630) 257-5600 Fax (630) 257-6788 www.k-five.net

August 16, 2019

City of Naperville, T.E.D. Department 400 S. Eagle Street Naperville, Illinois 60540 Attn: Yifang Lu, P.E. Project Engineer

Re: 2019 Street Resurfacing Program - City Bid No. 19-002 K-Five Job 19020

Ladies and Gentlemen,

We propose the following, for the above referenced contract:

Furnish Roller and Operator for Microcracking \$2,900.00 Per Day

Price includes modifications to roller, delivery and removal of roller, roller operator and depreciation of roller due to extreme stress on roller. Price includes a maximum of ten hours per day.

Sincerely,

K-FIVE CONSTRUCTION CORPORATION

Michael H. Brooks Project Manager

MHB

CONTRACT CHANGE ORDER FORM CHANGE ORDER #2 & Partial

Project: 2019 City Resurfacing

K-Five Construction Corporation 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

Bid No.: 19-002

Contract No.: 1108

CIP No. MP-009

Change Order Justification:

The amount of this change order increases the original contract amount by \$32,055.00, 0.71% and by 0 days.

DETAILED EXPLANATION

The contract quantities for the 2019 street resurfacing program were estimated based upon field observations conducted by staff during winter 2018. However, once the contractor began work, it was determined that additional quantities were needed to maintain proper slopes for ADA accommodations and drainage within the work areas. These items include brick paver removal and replacement as well as various utility adjustments (structures, service boxes and valve boxes).

I, Yifang Lu, of Transportation, Engineering and Development, certify that this work is necessary for successful completion of this work/project/contract. I further certify that: the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, or the change is germane to the original contract as signed, or the change order is in the best interest of the City and authorized by law.

Account Number	Project Number	Work Order #	Dollar Amount
30282400-551502	(MP 009)		\$0.00
30282200-551502	(MP 009)		\$32,055.00
30282200-551502	(MP 018)		\$0.00

Contract				
Original Contract	\$4,533,938.00			
Prior Cumulative Changes	\$5,800.00			
Subtotal	\$4,539,738.00			
(+) This Change	\$32,055.00			
Total Contract	\$4,571,793.00			

Authorized Contingency	Days	Dollars
Original Amount		\$136,018.14
(-)Previously Authorized		\$5,800.00
Subtotal		\$130,218.14
(-) This Change		\$32,055.00
Balance Left		\$98,163.14

Authorized Signatures

(cumulative amount of change orders)
Division and Department Required
\$0 - \$25,000 - Purchasing Manager

Over \$25,000 - City Manager

APPROVED:	7.1	
Nam Y	My	9/17/19
Signature	110	Date
Title: Cs'14	MSNSJe	<u>V</u>

Engineering Manager/Deputy City Engineer Date



Requires CMO Signature

DOES NOT Require CMO Signature

YL/MM/RM

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: **1108**

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation
Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: MP-009

Date: 08/29/19

Authorization No. 2

Gentlemen:

To:

NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
1		Hot-Mix Asphalt Surface Removal, 2"	SY	0.0	\$2.30		
2		Hot-Mix Asphalt Surface Removal, 5.25"	SY	0.0	\$5.00		
3		Earth Excavation	CY	0.0	\$25.00		
4		Pavement Removal, 21"	SY	0.0	\$20.00		
5		Sub-base Granular Material, TY B (CA-1), 6"	SY	0.0	\$6.35		
6		Aggregate Base Course, Type B, Crushed, (CA-6) 6"	SY	0.0	\$6.50		
7		Full Depth Cement Reclamation, 14"	SY	0.0	\$10.15		
8		Cement	TON	0.0	\$0.01		
9		Hot-Mix Asphalt Surface Removal - Butt Joint	SY	0.0	\$0.01		
10		Bituminous Materials (Tack Coat)	LB	0.0	\$0.01		
11		Hot-Mix Asphalt Surface Course, Mix D, N50	TON	0.0	\$71.00		
12		Hot-Mix Asphalt Surface Course, Mix D, N70	TON	0.0	\$72.00		
13		Leveling Binder (Machine Method), N50	TON	0.0	\$68.50		
14		Leveling Binder (Machine Method), N70	TON	0.0	\$70.00		
15		Leveling Binder (Hand Method), N50	TON	0.0	\$200.00		
16		Leveling Binder (Hand Method), N70	TON	0.0	\$200.00		
17		Hot-Mix Asphalt Binder Course IL 19.0, N50	TON	0.0	\$70.75		
18		Hot-Mix Asphalt Binder Course IL 19.0, N70	TON	0.0	\$67.00		
19		Mixture for Cracks, Joints, and Flangeways	TON	0.0	\$50.00		
20		Class D Patches, Type I, 2.5"	SY	0.0	\$10.00		
21		Class D Patches, Type I, 4.5"	SY	0.0	\$10.00		
22		Class D Patches, Type I, 6"	SY	0.0	\$10.00		
23		Class D Patches, Type II, 2.5"	SY	0.0	\$10.00		
24		Class D Patches, Type II, 4.5"	SY	0.0	\$10.00		
25		Class D Patches, Type II, 6"	SY	0.0	\$10.00		
26		Class D Patches, Type III, 2.5"	SY	0.0	\$10.00		
27		Class D Patches, Type III, 4.5"	SY	0.0	\$10.00		
					Sub Totals	\$0.00	\$0.00

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: 1108

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation
Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: MP-009

Date: 08/29/19

Authorization No. 2

Gentlemen:

To:

TEM NO.	* ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
28	Class D Patches, Type III, 6"	SY	0.0	\$10.00		
29	Class D Patches, Type IV, 2.5"	SY	0.0	\$10.00		
30	Class D Patches, Type IV, 4.5"	SY	0.0	\$10.00		
31	Class D Patches, Type IV, 6"	SY	0.0	\$10.00		
32	Asphalt for Temporary Access (Special)	FT	0.0	\$0.01		
33	Temporary Driveway Ramps (Special)	FT	0.0	\$5.00		
34	Combination Curb & Gutter Removal	FT	0.0	\$4.00		
35	Curb Line Sawcut and Grout	FT	0.0	\$3.50		
36	Combination Concrete Curb & Gutter, (Special)	FT	0.0	\$17.00		
37	Type B Barrier Curb	FT	0.0	\$19.00		
38	Portland Cement Concrete Driveway Removal	SY	0.0	\$17.00		
39	Pοπιαπα Cement Concrete Driveway Pavement, 6 Inch, Special	SY	0.0	\$55.00		
40	Portiand Cement Concrete Driveway Pavement, 8 Inch, Special	SY	0.0	\$60.00		
41	Sidewalk Removal (Special)	SF	0.0	\$1.60		
42	Portland Cement Concrete Sidewalk, 4 Inch, Special	SF	0.0	\$4.70		
43	Detectable Warnings, Special	SF	0.0	\$26.00		
44	Hot-Mix Asphalt Driveway Removal	SY	0.0	\$14.30		
45	Hot-Mix Asphalt Driveway Pavement, 3"	SY	0.0	\$26.00		
46	Brick Paver Removal and Replacement	SF	100.0	\$28.00	\$2,800.00	
47	Brickprint for Cross Walk	SF	0.0	\$20.00		
48	Structure to be Adjusted	EACH	55.0	\$500.00	\$27,500.00	
49	Structure to be Reconstructed	EACH	0.0	\$1,800.00		
50	Frames and Grates, Special	EACH	0.0	\$480.00		
51	New Type 1 Frame and Grate, Open Lid	EACH	0.0	\$400.00		
52	New Type 1 Frame and Grate, Closed Lid	EACH	0.0	\$400.00		
53	Service Box Adjustment	EACH	4.0	\$120.00	\$480.00	
54	Service Box Replacement	EACH	0.0	\$800.00		
				Sub Totals	\$30,780.00	\$0.00

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: **DuPage/Will**Bid No.: **19-002**P.O. No.: **1108**

Contractor K-Five Construction Corporation

Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

Project: 2019 City Resurfacing

CIP No.: **MP-009** Date: 08/29/19

Authorization No. 2

Gentlemen:

To:

TEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
55		Valve Boxes to be Adjusted (Special)	EACH	3.0	\$425.00	\$1,275.00	
56		Valve Boxes to be Replaced	EACH	0.0	\$880.00	¥!	
57		Thermoplastic Pavement Marking- Letters & Symbols	SF	0.0	\$3.60		
58		Thermoplastic Pavement Marking Line, 4"	FT	0.0	\$0.60		
59		Thermoplastic Pavement Marking Line, 6"	FT	0.0	\$0.90		
60		Thermoplastic Pavement Marking Line, 12"	FT	0.0	\$1.80		
61		Thermoplastic Pavement Marking Line, 24"	FT	0.0	\$3.60		
62		Temporary Pavement Marking	FT	0.0	\$1.00		
63		Pavement Marking Removal	SF	0.0	\$40.00		
64		Supplemental Watering	UNIT	0.0	\$500.00		
65		Parkway Restoration- Sod	SY	0.0	\$17.00		
66		Parkway Restoration- Seed	FT	0.0	\$0.95		
67		Earth Sawcut at Tree Roots	FT	0.0	\$3.00		
68		Porous Granular Embankment	CY	0.0	\$0.01		
69		Special Excavation	CY	0.0	\$0.01		
70		Geotechnical Fabric for Ground Stabilization	SY	0.0	\$0.01		
71		Area Reflective Crack Control Treatment A	SY	0.0	\$10.00		
72		Pipe Underdrain, 4"	LF	0.0	\$42.00		
73		Detector Loop, Type I	LF	0.0	\$19.00		
74		Handhole to be Adjusted	EACH	0.0	\$2,000.00		
75		Double Handhole to be Adjusted	EACH	0.0	\$2,600.00		
76		Drill Existing Handhole	EACH	0.0	\$300.00		
77		Electric Cable in Conduit, Signal 14 2C	LF	0.0	\$1.50		
78		Underground Conduit, Galvanized Steel, 2" Dia	LF	0.0	\$40.00		
79		Concrete Foundation, Type A	LF	0.0	\$300.00		
80		Pedestrian Push Button Post, Galvanized Steel, Type I	EACH	0.0	\$995.00		
81		Pedestrian Push Button, Relocate	EACH	0.0	\$225.00		

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

To: Contractor K-Five Construction Corporation P.O. No.: 1108

Address: 999 Oakmont Plaza Dr., Suite 200

Project: 2019 City Resurfacing

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: MP-009

Date:

08/29/19

Authorization No. 2

Gentlemen:

The following change from the plans in the construction of the above designated section of highway improvement is authorized and directed. The estimated quantities are shown below at the awarded contract unit prices except where indicated. The first addition of an item not in the original contract under the fund type or county is indicated by an asterisk (*).

ITEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
82		Pedestrian Push Button, Furnish and Install	EACH	0.0	\$365.00		
83		Remove Pedestrian Push Button	EACH	0.0	\$155.00		
84		Exploratory Trenching	LF	0.0	\$75.00		
85		Maintenance of Existing Traffic Signal Installation	EACH	0.0	\$2,100.00		
86		Modify Existing Traffic Controller Cabinet	EACH	0.0	\$1,800.00		
87		Erosion and Sediment Control Maintenance	LS	0.0	\$1,200.00		
88		Changeable Message Sign	DAYS	0.0	\$100.00		
89		Design, Construction Layout, Staking, & As-builts	LS	0.0	\$6,400.00		
90		Traffic Control & Protection Complete	LS	0.0	\$118,000.00		
91X		Microcracking	DAYS	0.0	\$2,900.00		
Amoun	t of	original contract \$4,533,938.00)		Totals	\$32,055.00	\$0.00
Net cha	ange	to date \$37,855.00, % of contract price = 0.83%	1 1	/	Net Change	\$32,055.00	

Approved

Construction Engineering respector

Approved

Very truly yours,

Approved

Engineering Manager/Deputy

Approved

P:\Data\Teams\MIPCIP\Pavement\XXSeason\.....

CONTRACT CHANGE ORDER FORM CHANGE ORDER #3 & Partial

Project: 2019 City Resurfacing

K-Five Construction Corporation 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

Bid No.: 19-002

Contract No.: 1108

CIP No. MP-009

Change Order Justification:

The amount of this change order increases the original contract amount by \$2,200.00, 0.05% and by 0 days.

This change order adds one pay item, School Street additional clearing and excavation for the additional area near School Street Widening. The original scope included in the contract is to widen the portion of School Street east of Huffman Street to end the improvement at the east end of the ROW. After another look at the existing site, it is decided that the City should taper the pavement and end at the existing butt joint in the exsitng driveway in order to provide better transition for access to the parking lot. The driveway is located in the City's property (Old Well House) and provides access to the County Commons Park. An agreed unit price letter from the contractor for this work is attached.

I, Yifang Lu, of Transportation, Engineering and Development, certify that this work is necessary for successful completion of this work/project/contract. I further certify that: the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the contract was signed, or the change is germane to the original contract as signed, or the change order is in the best interest of the City and authorized by law.

	Account Number	Project Number	Work Order#	Dollar Amount
	30282400-551502	(MP 009)		\$0.00
Ì	30282200-551502	(MP 009)		\$2,200.00
ì	30282200-551502	(MP 018)		\$0.00

Contract						
Original Contract	\$4,533,938.00					
Prior Cumulative Changes	\$37,855.00					
Subtotal	\$4,571,793.00					
(+) This Change	\$2,200.00					
Total Contract	\$4,573,993.00					

Authorized Contingency	Days	Dollars
Original Amount		\$136,018.14
(-)Previously Authorized		\$37,855.00
Subtotal		\$98,163.14
(-) This Change		\$2,200.00
Balance Left		\$95,963.14

Authorized Signatures

(cumulative amount of change orders)
Division and Department Required
\$0 - \$25,000 - Purchasing Manager
Over \$25,000 - City Manager

V DDG	OVED:		- 4	
APPIN	OVED:	\ / /	7	
N	an /	XX	Lyp	10/7/17
Signat	ure			Date
Title:	City	Mo	no z e	<u>~</u>

Engineering Manager/Deputy City Engineer Date

Requires CMO Signature

DOES NOT Require CMO Signature

10/7/19

YL/MM/RM

O Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: 1108

Contractor K-Five Construction Corporation
Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

Project: 2019 City Resurfacing

CIP No.: **MP-009** Date: 10/01/19

Authorization No. 3

Gentlemen:

To:

TEM NO.	* ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
1	Hot-Mix Asphalt Surface Removal, 2"	SY	0.0	\$2.30		
2	Hot-Mix Asphalt Surface Removal, 5.25"	SY	0.0	\$5.00		
3	Earth Excavation	CY	0.0	\$25.00		
4	Pavement Removal, 21"	SY	0.0	\$20.00		
5	Sub-base Granular Material, TY B (CA-1), 6"	SY	0.0	\$6.35		
6	Aggregate Base Course, Type B, Crushed, (CA-6) 6"	SY	0.0	\$6.50		
7	Full Depth Cement Reclamation, 14"	SY	0.0	\$10.15		
8	Cement	TON	0.0	\$0.01		
9	Hot-Mix Asphalt Surface Removal - Butt Joint	SY	0.0	\$0.01		
10	Bituminous Materials (Tack Coat)	LB	0.0	\$0.01		
11	Hot-Mix Asphalt Surface Course, Mix D, N50	TON	0.0	\$71.00		
12	Hot-Mix Asphalt Surface Course, Mix D, N70	TON	0.0	\$72.00		
13	Leveling Binder (Machine Method), N50	TON	0.0	\$68.50		
14	Leveling Binder (Machine Method), N70	TON	0.0	\$70.00		
15	Leveling Binder (Hand Method), N50	TON	0.0	\$200.00		
16	Leveling Binder (Hand Method), N70	TON	0.0	\$200.00		
17	Hot-Mix Asphalt Binder Course IL 19.0, N50	TON	0.0	\$70.75		
18	Hot-Mix Asphalt Binder Course IL 19.0, N70	TON	0.0	\$67.00		
19	Mixture for Cracks, Joints, and Flangeways	TON	0.0	\$50.00		
20	Class D Patches, Type I, 2.5"	SY	0.0	\$10.00		
21	Class D Patches, Type I, 4.5"	SY	0.0	\$10.00		
22	Class D Patches, Type I, 6"	SY	0.0	\$10.00		
23	Class D Patches, Type II, 2.5"	SY	0.0	\$10.00		
24	Class D Patches, Type II, 4.5"	SY	0.0	\$10.00		
25	Class D Patches, Type II, 6"	SY	0.0	\$10.00		
26	Class D Patches, Type III, 2.5"	SY	0.0	\$10.00		
27	Class D Patches, Type III, 4.5"	SY	0.0	\$10.00		

O Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002 P.O. No.: 1108

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation
Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: MP-009

Date: 10/01/19

Authorization No. 3

Gentlemen:

To:

TEM NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
28		Class D Patches, Type III, 6"	SY	0.0	\$10.00		
29		Class D Patches, Type IV, 2.5"	SY	0.0	\$10.00		
30		Class D Patches, Type IV, 4.5"	SY	0.0	\$10.00		
31		Class D Patches, Type IV, 6"	SY	0.0	\$10.00		
32		Asphalt for Temporary Access (Special)	FT	0.0	\$0.01		
33		Temporary Driveway Ramps (Special)	FT	0.0	\$5.00		
34		Combination Curb & Gutter Removal	FT	0.0	\$4.00		
35		Curb Line Sawcut and Grout	FT	0.0	\$3.50		
36		Combination Concrete Curb & Gutter, (Special)	FT	0.0	\$17.00		
37		Type B Barrier Curb	FT	0.0	\$19.00		
38		Portland Cement Concrete Driveway Removal Portland Cement Concrete Driveway Pavement, 6 Inch,	SY	0.0	\$17.00		
39		Special	SY	0.0	\$55.00		
40		Portiand Cement Concrete Universal Pavement, 8 Inch, Special	SY	0.0	\$60.00		
41		Sidewalk Removal (Special)	SF	0.0	\$1.60		
42		Portland Cement Concrete Sidewalk, 4 Inch, Special	SF	0.0	\$4.70		
43		Detectable Warnings, Special	SF	0.0	\$26.00		
44		Hot-Mix Asphalt Driveway Removal	SY	0.0	\$14.30		
45		Hot-Mix Asphalt Driveway Pavement, 3"	SY	0.0	\$26.00		
46		Brick Paver Removal and Replacement	SF	0.0	\$28.00		
47		Brickprint for Cross Walk	SF	0.0	\$20.00		
48		Structure to be Adjusted	EACH	0.0	\$500.00		
49		Structure to be Reconstructed	EACH	0.0	\$1,800.00		
50		Frames and Grates, Special	EACH	0.0	\$480.00		
51		New Type 1 Frame and Grate, Open Lid	EACH	0.0	\$400.00		
52		New Type 1 Frame and Grate, Closed Lid	EACH	0.0	\$400.00		
53		Service Box Adjustment	EACH	0.0	\$120.00		
54		Service Box Replacement	EACH	0.0	\$800.00		
					Sub Totals	\$0.00	\$0.0

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: 1108

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.# MP-009 Date: 10/01/19

Authorization No. 3

Gentlemen:

To:

TEM NO.	* ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
55	Valve Boxes to be Adjusted (Special)	EACH	0.0	\$425.00		
56	Valve Boxes to be Replaced	EACH	0.0	\$880.00		
57	Thermoplastic Pavement Marking- Letters & Symbols	SF	0.0	\$3.60		
58	Thermoplastic Pavement Marking Line, 4"	FT	0.0	\$0.60		
59	Thermoplastic Pavement Marking Line, 6"	FT	0.0	\$0.90		
60	Thermoplastic Pavement Marking Line, 12"	FT	0.0	\$1.80		
61	Thermoplastic Pavement Marking Line, 24"	FT	0.0	\$3.60		
62	Temporary Pavement Marking	FT	0.0	\$1.00		
63	Pavement Marking Removal	SF	0.0	\$40.00		
64	Supplemental Watering	UNIT	0.0	\$500.00		
65	Parkway Restoration- Sod	SY	0.0	\$17.00		
66	Parkway Restoration- Seed	FT	0.0	\$0.95		
67	Earth Sawcut at Tree Roots	FT	0.0	\$3.00		
68	Porous Granular Embankment	CY	0.0	\$0.01		
69	Special Excavation	CY	0.0	\$0.01		
70	Geotechnical Fabric for Ground Stabilization	SY	0.0	\$0.01		
71	Area Reflective Crack Control Treatment A	SY	0.0	\$10.00		
72	Pipe Underdrain, 4"	LF	0.0	\$42.00		
73	Detector Loop, Type I	LF	0.0	\$19.00		
74	Handhole to be Adjusted	EACH	0.0	\$2,000.00		
75	Double Handhole to be Adjusted	EACH	0.0	\$2,600.00		
76	Drill Existing Handhole	EACH	0.0	\$300.00		
77	Electric Cable in Conduit, Signal 14 2C	LF	0.0	\$1.50		
78	Underground Conduit, Galvanized Steel, 2" Dia	LF	0.0	\$40.00		
79	Concrete Foundation, Type A	LF	0.0	\$300.00		
80	Pedestrian Push Button Post, Galvanized Steel, Type I	EACH	0.0	\$995.00		
81	Pedestrian Push Button, Relocate	EACH	0.0	\$225.00		

DEPARTMENT OF TRANSPORTATION & ENGINEERING AUTHORIZATION OF CONTRACT CHANGES

Involving Change in Length of Section or Design

Not Involving Change in Length of Section or Design

County: DuPage/Will Bid No.: 19-002

P.O. No.: 1108

Project: 2019 City Resurfacing

Contractor K-Five Construction Corporation Address: 999 Oakmont Plaza Dr., Suite 200

Westmont, IL 60559

(630)257-5600; Fax (630)257-6788

CIP No.: MP-009

Date: 10/01/19

Authorization No. 3

Gentlemen:

To:

The following change from the plans in the construction of the above designated section of highway improvement is authorized and directed. The estimated quantities are shown below at the awarded contract unit prices except where indicated. The first addition of an item not in the original contract under the fund type or county is indicated by an asterisk (*).

NO.	*	ITEM DESCRIPTION AND UNIT		QUANTITY	UNIT PRICE	ADDITION	DEDUCTION
82		Pedestrian Push Button, Furnish and Install	EACH	0.0	\$365.00		
83		Remove Pedestrian Push Button	EACH	0.0	\$155.00		
84		Exploratory Trenching	LF	0.0	\$75.00		
85		Maintenance of Existing Traffic Signal Installation	EACH	0.0	\$2,100.00		
86		Modify Existing Traffic Controller Cabinet	EACH	0.0	\$1,800.00		
87		Erosion and Sediment Control Maintenance	LS	0.0	\$1,200.00		
88		Changeable Message Sign	DAYS	0.0	\$100.00		
89		Design, Construction Layout, Staking, & As-builts	LS	0.0	\$6,400.00		
90		Traffic Control & Protection Complete	LS	0.0	\$118,000.00		
91X		Microcracking	DAYS	0.0	\$2,900.00		
92X		School Street Additional Clearing and Excavation	LS	1.0	\$2,200.00	\$2,200.00	
Amount of original contract : \$4,533,938.00					Totals	\$2,200.00	\$0.00
Net change to date \$40,055, % of contract price = 0.88%					Net Change	\$2,200.00	

Approved

Approved

Very truly yours,

Approved

uty City Engineer

Approved

Date

P:\Data\Teams\MIPCIP\Pavement\XXSeason\.....



999 Oakmont Plaza Drive • Suite 200 • Westmont, IL 60559 (630) 257-5600 Fax (630) 257-6788 www.k-five.net

October 1, 2019

City of Naperville 400 S. Eagle Street Naperville, Illinois 60540 Attn: Yifang Lu, P.E.

Re: City of Naperville

2019 Street Resurfacing Program - City

K-Five Job 19020

Ladies and Gentlemen,

We propose the following, for the School Street additional area:

H Brook

Removal and disposal of two trees, selective clearing of the triangle area being added and additional excavation as needed - \$2,200.00 Lump Sum

Sincerely,

K-FIVE CONSTRUCTION CORPORATION

Michael H. Brooks Project Manager

MHB