



## Memorandum

To: Honorable Mayor and Members of the City Council  
Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director  
Lara Biggs, P.E., Bureau Chief – Capital Planning / City Engineer  
Dan Manis, P.E., Senior Project Manager

Subject: 2017 Alley and Street Improvements Project (Bid No. 17-38)  
Change Order No. 1

Date: August 14, 2017

### Recommended Action:

Staff recommends that City Council authorize the City Manager to execute Change Order No. 1 to the 2017 Alley and Street Improvements project with Schroeder & Schroeder, Inc. (7306 Central Park, Skokie, IL 60076) in the amount of \$144,892.50. This Change Order will expand the scope of work to include widening and street resurfacing work on Callan Avenue from Howard Street to Brummel Street. This will increase the contract amount from \$1,301,882.10 to \$1,446,774.60. There will be no change to the contract completion date of November 17, 2017.

### Funding Source:

Funding will be provided from Capital Improvement Fund 2017 General Obligation Bonds (Account 415.40.4117.65515 - 417206). This project was not budgeted, but funding is available from savings in other projects.

### Livability Benefits:

Built Environment: Enhance public spaces

### Background Information:

Alderman Rainey requested that Callan Avenue be widened this year to increase neighborhood parking. City Council approved the design of this project on June 12, 2017 as Change Order No. 2 to the Parking Lot Improvement Engineering Services Contract. Callan Avenue is currently 23 feet wide with parking only on the west side. Widening the street to 24 feet will allow parking on both sides of the street, increasing the available parking by approximately 22 spaces.

The scope of this Change Order No. 1 includes road construction to widen and resurface Callan Avenue. Work includes removal and replacement of the curb on the west side of the street to accommodate widening of the street, replacement of sidewalks and curb ramps as needed, asphalt resurfacing of the street surface, and related restoration work. Engineering staff approached two contractors that are currently under contract with the City on projects involving work of a similar scope – the 2017 Water Main and Street Resurfacing and the 2017 Alley and Street Improvements project. This was determined to be the best option for contracting due to the favorable bid prices received on these two contracts and to expedite the schedule given the time of year.

Change Order No. 1 is proposed to add the Callan Avenue widening and resurfacing road construction to this contract. This change order will increase the contract value by \$144,892.50 and does not impact the completion date.

Legislative History:

On June 12, 2017, City Council awarded Callan on-street parking engineering services

On August 14, 2017, City Council awarded the construction contract for Bid No. 17-38

Attachments:

Change Order No. 1

Summary of Prices

**CALLAN AVENUE WIDENING AND RESURFACING PROJECT**

**SUMMARY OF PRICES**

ITEM#	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	VALUE
1	TEMPORARY FENCE	1,200	FOOT	\$5.50	\$6,600.00
2	TREE TRUNK PROTECTION	4	EACH	\$150.00	\$600.00
3	TREE ROOT PRUNING	200	FOOT	\$3.00	\$600.00
4	TREE PRUNING (OVER 10 INCH DIAMETER)	8	EACH	\$100.00	\$800.00
5	EARTH EXCAVATION	25	CU YD	\$45.00	\$1,125.00
6	TRENCH BACKFILL	5	CU YD	\$80.00	\$400.00
8	TOPSOIL FURNISH AND PLACE, SPECIAL	20	CU YD	\$65.00	\$1,300.00
9	SODDING, SALT TOLERANT	150	SQ YD	\$12.50	\$1,875.00
10	AGGREGATE BASE COURSE, TYPE B 4"	100	SQ YD	\$6.00	\$600.00
11	HES PCC BASE COURSE WIDENING 9"	35	SQ YD	\$90.00	\$3,150.00
12	AGGREGATE FOR TEMPORARY ACCESS	5	TON	\$20.00	\$100.00
13	BITUMINOUS MATERIALS (TACK COAT)	1,100	POUND	\$0.01	\$11.00
14	AGGREGATE (PRIME COAT)	5	TON	\$1.00	\$5.00
15	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	2	TON	\$1,000.00	\$2,000.00
16	LEVELING BINDER (MACHINE METHOD), N50	90	TON	\$102.50	\$9,225.00
17	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	30	SQ YD	\$7.70	\$231.00
18	TEMPORARY RAMP	50	SQ YD	\$20.00	\$1,000.00
19	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	190	TON	\$89.75	\$17,052.50
20	TEMPORARY HOT-MIX ASPHALT	2	TON	\$250.00	\$500.00
21	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	20	SQ YD	\$72.00	\$1,440.00
23	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	1,600	SQ FT	\$7.00	\$11,200.00
24	DETECTABLE WARNINGS	90	SQ FT	\$42.00	\$3,780.00
25	HOT-MIX ASPHALT SURFACE REMOVAL (VARIABLE DEPTH)	1,500	SQ YD	\$7.70	\$11,550.00
27	DRIVEWAY PAVEMENT REMOVAL	20	SQ YD	\$9.00	\$180.00
28	CURB REMOVAL	600	FOOT	\$5.00	\$3,000.00
30	SIDEWALK REMOVAL	1,600	SQ FT	\$1.00	\$1,600.00
31	CLASS D PATCHES, SPECIAL, 9"	50	SQ YD	\$140.00	\$7,000.00
32	STORM SEWERS 8", SPECIAL (DIP CL 52)	12	FOOT	\$100.00	\$1,200.00
34	INLETS, TYPE A, 2'-DIA., TYPE 1 FRAME, OPEN LID (SPECIAL)	3	EACH	\$2,500.00	\$7,500.00
36	MANHOLES TO BE REMOVED	3	EACH	\$500.00	\$1,500.00
38	VALVE BOXES TO BE ADJUSTED	4	EACH	\$480.00	\$1,920.00
39	FRAMES AND GRATES TO BE ADJUSTED	1	EACH	\$450.00	\$450.00
41	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	4	EACH	\$900.00	\$3,600.00
42	FRAMES AND LIDS, OPEN LID (SPECIAL)	1	EACH	\$500.00	\$500.00
43	FRAMES AND LIDS, CLOSED LID (SPECIAL)	1	EACH	\$500.00	\$500.00
47	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	320	FOOT	\$10.15	\$3,248.00
48	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	60	FOOT	\$62.00	\$3,720.00
49	STREET SWEEPING	4	EACH	\$400.00	\$1,600.00
50	CONSTRUCTION LAYOUT	1	LSUM	\$3,250.00	\$3,250.00
27A	NON-SPECIAL WASTE DISPOSAL	40	CU YD	\$55.00	\$2,200.00
28A	SOIL DISPOSAL ANALYSIS	2	EACH	\$1,250.00	\$2,500.00
1A	SPEED HUMPS (VARIOUS STREETS)	64	SQ YD	\$145.00	\$9,280.00

**TOTAL COST: \$144,892.50**