



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Change Order #1: 2024 Street and Infrastructure Project		
Presenter & Title:	Richard Babica, Director of Public Works		
Date:	October 7, 2024		
Please Check Appropriate Box:			
<input type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: ESII, ES III, EMS II, QL I			
Estimated Cost: \$2,705,970.19	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<i>If "Other Funding," please explain how the item will be funded:</i>			
Executive Summary:			
<p>On July 1, 2024, the City approved Resolution 2024-69, authorizing the execution of a contract with Geneva Construction in the amount of \$2,416,985.05 to complete the 2024 Street and Infrastructure Project. During the course of this project, both unknown and unforeseen conditions have resulted in the need for a Change Order to increase funding to account for additional work. Some of these conditions include; the need to remove road fabric on East Side Drive resulting in additional pavement removal and replacement; the replacement of a 72" storm sewer vault; ten-inch sidewalk replacement at Fire Station #1, a concrete pavement patch on IL RT 38 and parkway tree relocation. The additional funding request is \$289,002.14 for a new contract value of \$2,705,970.19. The budgeted amount is \$2,665,000, with the remaining balance being accommodated within the overall budget.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Resolution • FY25 Infrastructure Project Unit Prices 			
Voting Requirements:			
<p><i>This motion requires a simple majority of affirmative votes for passage. (City Council Only)</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the alderpersons has resulted in a tie; (b) when one half of the alderpersons elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
Recommendation / Suggested Action: <i>(how the item should be listed on agenda)</i>			
<p>Recommend Resolution authorizing the approval of Change Order #1 with Geneva Construction Company of Aurora, Illinois in the amount of \$289,002.14 for a revised contract value of \$2,705,970.19 for the FY 25 Street and Infrastructure Project.</p>			

RESOLUTION NO. 2024-100
RESOLUTION AUTHORIZING EXECUTION OF CHANGE
ORDER NUMBER ONE FOR THE FY25 STREET AND
INFRASTRUCTURE PROJECT

WHEREAS, the City Council of the City of Geneva, Kane County, Illinois on July 1, 2024 entered into a contract with Geneva Construction Company of Aurora, Illinois, (the "Contractor") that exceeded \$10,000; and

WHEREAS, pursuant to the terms of the Agreement, the Contractor agreed to complete the FY25 Street and Infrastructure Project construction at a cost not to exceed of \$2,416,985.05; and

WHEREAS, That the Agreement was approved by the City Council and the scope of services to be provided by the Contractor needs to be increased, necessitating a contract modification in the Agreement; and

WHEREAS, the Contractor is to make the changes requested by the City; and

WHEREAS, pursuant to 720 ILCS 5/33E-9, Change Orders, the City Council finds (1) the circumstances said to necessitate the change in performance were not reasonably foreseeable at the time the Contract was entered; and (2) the change is germane to the original Contract as signed, and (3) the change order is in the best interest of the City; and

WHEREAS, 720 ILCS 5/33E-9 requires that any change order be made in writing.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the provisions outlined in the FY25 Infrastructure Project Unit Prices, as requested by Public Works Staff, attached hereto, is hereby approved and the City Administrator is authorized to execute these Contract Modifications incorporating said proposal to increase the contract to the amount of \$2,705,970.19.

SECTION 2: That this Resolution shall be effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 7th day of October, 2024.

AYES: ___ NAYS: ___ ABSENT: ___ ABSTAINING: ___ HOLDING OFFICE: ___

APPROVED by me this 7th day of October, 2024.

Mayor

ATTEST:

City Clerk



2024 STREET IMPROVEMENTS

RUNNING TOTALS

NO	DESCRIPTION	UNIT	CONTRACT QTY	CONTRACT AMOUNT	QTY TO DATE	ESTIMATED QTY TO COMPLETION	ADJUSTED QUANTITIES	ESTIMATED COST TO COMPLETION	ADJUSTED COST	EXPLANATION FOR CHANGE
1	TREE PROTECTION	EACH	21.00	\$2,625.00	8.00	8.00	(13.00)	\$1,000.00	(\$1,625.00)	
2	TREE ROOT PRUNING	EACH	20.00	\$2,000.00	15.00	15.00	(5.00)	\$1,500.00	(\$500.00)	
3	TRENCH BACKFILL	CU YD	406.00	\$16,240.00	362.00	362.00	(44.00)	\$14,480.00	(\$1,760.00)	
4	INLET FILTERS	EACH	29.00	\$6,525.00	21.00	21.00	(8.00)	\$4,725.00	(\$1,800.00)	
5	BITUMINOUS MATERIAL (PRIME COAT)	GAL	4437.00	\$22,185.00	2,257.00	4,500.00	63.00	\$22,500.00	\$315.00	
6	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	319.00	\$34,133.00			(319.00)		(\$34,133.00)	WILL NOT USE THIS ITEM. WILL PATCH PAVEMENT INSTEAD.
7	HOT-MIX ASPHALT SURFACE COURSE (SPECIAL)	TON	5302.00	\$453,321.00	3,132.30	4,600.00	(702.00)	\$393,300.00	(\$60,021.00)	ADDITIONAL ASPHALT DUE TO DEEPER MILLING
8	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	160.00	\$18,400.00	159.30	350.00	190.00	\$40,250.00	\$21,850.00	ADDITIONAL SIDEWALK REMOVED ADA COMPLIANCE
9	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SQ FT	35748.00	\$344,968.20	25,099.10	42,000.00	6,252.00	\$405,300.00	\$60,331.80	ADDITIONAL SIDEWALK REMOVED ADA COMPLIANCE
10	PORTLAND CEMENT CONCRETE SIDEWALK, 7 INCH	SQ FT	2954.00	\$31,903.20	1,540.80	2,500.00	(454.00)	\$27,000.00	(\$4,903.20)	
11	DETECTABLE WARNING	EACH	696.00	\$28,536.00	423.60	500.00	(196.00)	\$20,500.00	(\$8,036.00)	
12	HOT-MIX ASPHAL SURFACE REMOVAL, 1.75 INCH	SQ YD	44648.00	\$95,993.20	27,292.60	27,292.60	(17,355.40)	\$58,679.09	(\$37,314.11)	
13	HOT-MIX ASPHAL SURFACE REMOVAL, 3.50 INCH	SQ YD	2530.00	\$18,595.50			(2,530.00)		(\$18,595.50)	
14	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1804.00	\$45,100.00	2,613.60	3,000.00	1,196.00	\$75,000.00	\$29,900.00	ADDITIONAL REMOVAL TO BE ADA COMPLIANT
15	SIDEWALK REMOVAL	SQ FT	38702.00	\$67,728.50	33,460.30	39,000.00	298.00	\$68,250.00	\$521.50	ADDITIONAL REMOVAL TO BE ADA COMPLIANT
16	CLASS D PATCHES, TYPE II, 4.0 INCH	SQ YD	16.00	\$1,312.00	19.90	19.90	3.90	\$1,631.80	\$319.80	
17	CLASS D PATCHES, TYPE IV 4.0 INCH	SQ YD	1400.00	\$68,600.00	2,004.30	2,675.00	1,275.00	\$131,075.00	\$62,475.00	ADDITIONAL PATCHING NEEDED
18	CLASS D PATCHES, TYPE III, 12.0 INCH	SQ YD	20.00	\$3,500.00	59.50	70.00	50.00	\$12,250.00	\$8,750.00	ADDITIONAL PATCH TO ABANDONE A MANHOLE.
19	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	7.00	\$1,750.00	1.00	2.00	(5.00)	\$500.00	(\$1,250.00)	
20	INLET, TYPE-A, TYPE-8 FRAME AND GRATE	EACH	5.00	\$9,500.00	8.00	8.00	3.00	\$15,200.00	\$5,700.00	ADDITIONAL NEEDED TO CONNECT SUMP LINES FOUND IN THE FIELD
21	INLET, TYPE-A, TYPE-11 FRAME AND GRATE	EACH	17.00	\$37,400.00	24.00	24.00	7.00	\$52,800.00	\$15,400.00	
22	MANHOLE, TYPE-A, 48 INCH, TYPE-1 FRAME AND GRATE	EACH	1.00	\$5,500.00	8.00	8.00	7.00	\$44,000.00	\$38,500.00	
23	MANHOLE, TYPE-A, 48 INCH, TYPE-8 FRAME AND GRATE	EACH	9.00	\$46,800.00	3.00	3.00	(6.00)	\$15,600.00	(\$31,200.00)	

NO	DESCRIPTION	UNIT	CONTRACT QTY	CONTRACT AMOUNT	QTY TO DATE	ESTIMATED QTY TO COMPLETION	ADJUSTED QUANTITIES	ESTIMATED COST TO COMPLETION	ADJUSTED COST	EXPLANATION FOR CHANGE
24	CATCH BASIN, TYPE-A, 48 INCH, TYPE-1 FRAME AND GRATE	EACH	5.00	\$24,500.00	2.00	2.00	(3.00)	\$9,800.00	(\$14,700.00)	
25	PAVEMENT MARKING REMOVAL	SQ FT	1200.00	\$1,200.00		5,000.00	3,800.00	\$5,000.00	\$3,800.00	
26	GROUT REMOVAL AND REPLACEMENT	EACH	47.00	\$7,990.00		40.00	(7.00)	\$6,800.00	(\$1,190.00)	
27	BRICK PAVER, STONE AND MASONRY REMOVAL AND REPLACEMENT	SQ FT	214.00	\$3,210.00		300.00	86.00	\$4,500.00	\$1,290.00	
28	PCC CURB REMOVAL AND REPLACEMENT	FOOT	8751.00	\$333,850.65	8,630.40	8,800.00	49.00	\$335,720.00	\$1,869.35	
29	CONNECTION TO EXISTING MANHOLE	EACH	2.00	\$7,600.00	4.00	4.00	2.00	\$15,200.00	\$7,600.00	
30	TRAFFIC CONTROL AND PROTECTION	L SUM	1.00	\$40,000.00	1.00	1.00		\$40,000.00		
31	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1087.00	\$6,522.00	135.20	1,100.00	13.00	\$6,600.00	\$78.00	
32	MODIFIED URETHANE PAVEMENT MARKING - LINE 4 INCH	FOOT	63042.00	\$47,281.50	940.00	65,000.00	1,958.00	\$48,750.00	\$1,468.50	
33	MODIFIED URETHANE PAVEMENT MARKING - LINE 6 INCH	FOOT	18081.00	\$18,985.05	2,189.00	20,000.00	1,919.00	\$21,000.00	\$2,014.95	
34	MODIFIED URETHANE PAVEMENT MARKING - LINE 12 INCH	FOOT	4656.00	\$13,968.00	1,343.00	5,000.00	344.00	\$15,000.00	\$1,032.00	
35	MODIFIED URETHANE PAVEMENT MARKING - LINE 24 INCH	FOOT	1503.00	\$9,018.00	375.00	1,600.00	97.00	\$9,600.00	\$582.00	
36	PARKWAY RESTORATION	SQ YD	16188.00	\$121,410.00	2,957.20	17,000.00	812.00	\$127,500.00	\$6,090.00	
37	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4 INCH	SQ YD	1643.00	\$82,971.50	472.50	2,000.00	357.00	\$101,000.00	\$18,028.50	ADDITIONAL REMOVAL TO BE ADA COMPLIANT
38	SUBBASE GARNULAR MATERIAL, TYPE B	CU YD	55.00	\$2,475.00		60.00	5.00	\$2,700.00	\$225.00	
39	SIDEWALK REPAIR (SPECIAL)	EACH	218.00	\$16,687.90	230.00	270.00	52.00	\$20,668.50	\$3,980.60	ADDITIONAL TRIP HAZZARDS REMOVED
40	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	EACH	10.00	\$7,850.00	6.00	25.00	15.00	\$19,625.00	\$11,775.00	DETERIORATED FRAMES REMOVED
41	INLET TO BE REMOVED	EACH	15.00	\$7,500.00	13.00	13.00	(2.00)	\$6,500.00	(\$1,000.00)	
42	STONE RIPRAP, CLASS A, RR-5 (FILTER FABRIC INCLUDED)	TON	83.00	\$10,790.00	83.00	83.00		\$10,790.00		
43	PERFORATED DRAIN TILE WITH FILTER SOCK, 4 INCH (UNDERDRAIN)	FOOT	743.00	\$31,949.00	743.00	743.00		\$31,949.00		
44	PERFORATED DRAIN TILE WITH FILTER SOCK, 6 INCH (UNDERDRAIN)	FOOT	256.00	\$12,288.00	256.00	256.00		\$12,288.00		
45	STORM SEWER, RUBBER GASKET, CLASS A, TYPE II, 12 INCH	FOOT	772.00	\$84,920.00	748.60	748.60	(23.40)	\$82,346.00	(\$2,574.00)	
46	PERFORATED DRAIN TILE WITH FILTER SOCK, 12 INCH (UNDERDRAIN)	FOOT	515.00	\$39,140.00	514.80	514.80	(0.20)	\$39,124.80	(\$15.20)	
47	PRECAST REINFORCED CONCRETE FLARED END SECTION, 12 INCH	EACH	6.00	\$9,600.00	3.00	4.00	(2.00)	\$6,400.00	(\$3,200.00)	ADDITIONAL FLEARED END SECTION NEEDED
48	STORM SEWER, RUBBER GASKET, CLASS A, TYPE II, 18 INCH	FOOT	248.00	\$47,120.00	312.00	312.00	64.00	\$59,280.00	\$12,160.00	

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49	STORM SEWER, PVC SDR 26, 8 INCH	FOOT	68.00	\$5,372.00	39.00	50.00	(18.00)	\$3,950.00	(\$1,422.00)	
50	AGGREGATE BASE REPAIR, 12 INCH	SQ YD	62.00	\$3,286.00			(62.00)		(\$3,286.00)	
51	DRAINAGE AND CULVERT PIPE REMOVAL	FOOT	162.00	\$4,050.00	278.00	278.00	116.00	\$6,950.00	\$2,900.00	
52	GRADING AND SHAPING DITCHES	FOOT	332.00	\$6,640.00		400.00	68.00	\$8,000.00	\$1,360.00	
53	SEAL COATING	SQ YD	4000.00	\$19,000.00	5,338.00	5,338.00	1,338.00	\$25,355.50	\$6,355.50	
54	AGGREGATE WEDGE SHOULDER, TYPE B	TON	25.00	\$2,500.00			(25.00)		(\$2,500.00)	
55	STEEL PLATE BEAM GUARDRAIL, TYPEA, 9 FOOT POSTS	FOOT	100.00	\$3,871.00	125.00	125.00	25.00	\$4,838.75	\$967.75	
56	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2.00	\$6,442.00	2.00	2.00		\$6,442.00		
57	GUARDRAIL REMOVAL	FOOT	170.00	\$1,985.60	225.00	225.00	55.00	\$2,628.00	\$642.40	
58	DELINEATORS	EACH	5.00	\$213.25	5.00	5.00		\$213.25		
59	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	3.00	\$225.00			(3.00)		(\$225.00)	
60	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	1.00	\$75.00			(1.00)		(\$75.00)	
61	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	3.00	\$300.00			(3.00)		(\$300.00)	
62	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	1.00	\$200.00			(1.00)		(\$200.00)	
63	TERMINAL MARKER - DIRECT APPLIED	EACH	2.00	\$70.00	2.00	2.00		\$70.00		
64	EARTH EXCAVATION	CU YD	17.00	\$1,615.00	29.90	29.90	12.90	\$2,840.50	\$1,225.50	
65	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	5.00	\$475.00		5.00		\$475.00		
66	LOWERING WATERMAIN	L SUM	2.00	\$7,000.00	1.00	1.00	(1.00)	\$3,500.00	(\$3,500.00)	
67	PREPARATION OF BASE	SQ YD	4412.00	\$2,206.00	800.00	800.00	(3,612.00)	\$400.00	(\$1,806.00)	
	AGREED UNIT PRICES									
AUP1	MANHOLE, TYPE-A, 72 INCH, TYPE 11 FRAME AND GRATE	EACH			1.00	1.00	1.00	\$17,735.00	\$17,735.00	REMOVED AND REPLACED DETERIORATED 72" MANHOLE
AUP2	PORTLAND CEMENT CONCRETE SIDEWALK, 10 INCH	SQ FT			807.00	815.00	815.00	\$12,225.00	\$12,225.00	INCREASED THICKNESS OF SIDEWALK AT FIRE STA - 1
AUP3	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	SQ YD			78.90	90.00	90.00	\$12,150.00	\$12,150.00	INCREASED THICKNESS OF SIDEWALK AT FIRE STA - 1
AUP4	CLASS B PATCHING, 16 INCH	SQ YD				20.00	20.00	\$5,000.00	\$5,000.00	TO REPAIR WATER MAIN LEAK ON STATE ST

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AUP5	REMOVE AND RESET 48 IN FES	EACH			1.00	1.00	1.00	\$5,610.00	\$5,610.00	RESET 48 " FLARED END SECTION IN DETENTION POND; WEST STREET
AUP6	CONCRETE COLLAR REPAIR, AT SUBSTATION.	EACH			2.00	2.00	2.00	\$840.00	\$840.00	REPAIRED SUMPS AT ELECTRIC SUBSTATIONS
AUP 7	LOWERING MANHOLE 4A	EACH			1.00	1.00	1.00	\$1,890.00	\$1,890.00	LOWERED DUE TO UTILITY CONFLICT
AUP8	HOT MIX ASPHALT SURFACE REMOVAL, 2.50 INCH	SQ YD				17,500.00	17,500.00	\$51,625.00	\$51,625.00	DEEPER PVMENT MILLING TO REMOVE UNBONDED GEOTEXTILE FABRIC
AUP 9	HOT MIX ASPHALT LEVELING BINDER	TON				1,000.00	1,000.00	\$87,000.00	\$87,000.00	DUE DEEPER PAVEMENT REMOVAL
AUP 10	TREES (SAPLINGS) AT 424 EAST SIDE DRIVE	EACH				3.00	3.00	\$2,550.00	\$2,550.00	DRAINAGE EASEMENT AT 424 EAST SIDE DRIVE
	TOTAL			\$2,416,968.05				\$2,705,970.19		\$289,002.14
								CONTRACT AMOUNT \$2,416,968.05		