



# Memo

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TO: Mayor Manier and City Council  
FROM: Ed Andrews, Public Works Director  
DATE: August 30<sup>th</sup>, 2018  
SUBJECT: School Street Resurfacing  
Section No: 18-00000-02-RS  
Progress Invoicing #2

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At the Special Council Meeting of July 9<sup>th</sup>, 2018 Council awarded the above to RA Cullinan under a unit price contract for a total of \$319,787.46. Change Order #1 increased the total amount by \$32,958 for additional drainage improvements, including an extension of curb & gutter and additional G-1 inlets at Ragan Court.

Progress invoice #2 is attached herewith, which covers the work period from 8-16-2018 through 8-15-2018. Overall invoicing to-date is \$354,354.75, less previous payments made thus far totaling of \$107,921.36, make for an eligible progress payment of \$246,433.39. Work during this period includes milling of Ragan Court and transitions at the limits of School, ¾" Hot Mix Asphalt (HMA) Leveling Binder and 1-1/4" HMA Surface Course along School Street. Additionally, the planned 2" mill and replace on Ragan Court found that the pavement was not originally constructed at a 3" thickness. Variable depth milling for the thin pavement was undertaken and an additional lift of 1.5" Binder was placed. This corrective action was shared from the field with PWC before undertaking the effort as an emergency repair. A balancing Change Order is pending.

As such it is my recommendation that the City Council approve making progress payment in the total amount of **\$246,433.39** to RA Cullinan & Son, a division of United Contractors Midwest (UCM).

This matter has been placed on the City Council meeting agenda of Tuesday, September 4<sup>th</sup>, 2018 for review and approval consideration.

## Progress Billing Invoice

**From:** R.A. Cullinan and Son, a div. of UCM, Inc.  
PO Box 166  
Tremont, IL 61568

**Invoice #:** 11841902

**Date:** 08/29/18

**Application #:** 2

**To:** City of Washingtonf  
301 Walnut St  
Washington, IL 61571

**Invoice Due Date:** 09/28/18

**Payment Terms:** 30 Days

**Contract:** 118419- School Street Resurfacing

Item	Description	Contract Quantity	Quantity This Period	Quantity To Date	U/M	Unit Price	Total Work Complete	Materials On-Site	Total Completed And Stored To Date
20800100	FLOWABLE FILL	172.00	0.00	17.00	CY	52.18000	887.06	0.00	887.06
20800150	TRENCH BACKFILL - CA-6 (ADD 2)	344.00	0.00	98.70	TON	20.50000	2,023.35	0.00	2,023.35
21400100	DITCH GRADING	1,635.00	0.00	1,320.00	LF	17.79000	23,482.80	0.00	23,482.80
25000210	SEEDING- CL 2A	0.94	0.94	0.94	ACR	5,250.00000	4,935.00	0.00	4,935.00
25100815	EROSION CONTROL-DITCH CHECKS	16.00	0.00	15.00	EA	160.07000	2,401.05	0.00	2,401.05
25101005	EXCELSIOR BLANKET	1,090.00	1,122.70	1,122.70	SY	2.00000	2,245.40	0.00	2,245.40
40600285	BIT MTRL PR CT	713.70	742.25	742.25	GAL	9.19000	6,821.26	0.00	6,821.26
40600400	MIX FOR CRACKS & FLNGWY	3.00	0.00	0.00	TON	830.65000	0.00	0.00	0.00
40600625	HMA LEVELING BINDER, MM N50	175.00	505.21	505.21	TON	133.77000	67,581.94	0.00	67,581.94
40603310	HMA SURF CRSE, N50	841.00	855.87	855.87	TON	114.41000	97,920.09	0.00	97,920.09
40800050	HMA INCIDENTAL, N50	66.00	67.45	67.45	TON	214.87000	14,493.41	0.00	14,493.41
44000100	REMOVE PAVT & GUTTER PAN	850.00	0.00	918.00	SF	2.13000	1,955.34	0.00	1,955.34
44000157	BIT SURF REM-COLD MILL	5,296.00	5,296.00	5,296.00	SY	6.07000	32,146.72	0.00	32,146.72
48101200	AGG SHOULDERS TY	214.00	97.00	97.00	TON	57.68000	5,594.96	0.00	5,594.96
50105220	PIPE CULVERT REMOVAL	386.00	0.00	354.80	LF	32.20000	11,424.56	0.00	11,424.56
54200433	RCP P CUL 15" (ADD 2)	8.00	0.00	8.00	LF	93.94000	751.52	0.00	751.52
54213453	FL END SEC 18" (ADD 1)	2.00	0.00	0.00	EA	441.62000	0.00	0.00	0.00
54213660	RCP FES 15" (ADD 2)	2.00	0.00	2.00	EA	1,030.68000	2,061.36	0.00	2,061.36
54262712	FLARED END SECTIONS, 12" DIA	26.00	0.00	26.00	EA	235.17000	6,114.42	0.00	6,114.42
542A0217	PIPE CULVERTS 12" DIA, TY 1	382.00	0.00	332.00	LF	57.72000	19,163.04	0.00	19,163.04
542A0223	P CUL T1 18" (ADD 1)	46.00	0.00	46.00	LF	80.95000	3,723.70	0.00	3,723.70
60241800	INLET G-1 (ADD 2)	2.00	0.00	2.00	EA	3,438.62000	6,877.24	0.00	6,877.24
60255500	MANHOLE ADJUSTMENTS	6.00	6.00	6.00	EA	1,804.44000	10,826.64	0.00	10,826.64
60603800	B6.12 PCC CC & G (ADD 2)	150.00	0.00	134.40	LF	105.58000	14,189.95	0.00	14,189.95
61140200	ST SEWER 12" PVC SDR 26 (ADD 2)	80.00	0.00	78.00	LF	66.84000	5,213.52	0.00	5,213.52
70101700	TC&P-COMPLETE	1.00	0.25	0.75	EA	12,805.24000	9,603.93	0.00	9,603.93
70101701	TRAFFIC CONTROL (ADD 1)	1.00	0.00	1.00	EA	1,249.83000	1,249.83	0.00	1,249.83

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70300220	SHORT TERM PVT MRK LINE 4"	733.00	623.05	623.05	LF	1.07000	666.66	0.00	666.66
78008210	POLYUREA PVT MRK LINE-4"	12,395.00	0.00	0.00	LF	1.10000	0.00	0.00	0.00
78008250	POLYUREA PVT MRK LINE-12"	83.00	0.00	0.00	LF	3.31000	0.00	0.00	0.00

<b>Total Billed To Date:</b>	<b>354,354.75</b>
<b>Less Retainage:</b>	<b>0.00</b>
<b>Less Previous Applications:</b>	<b>107,921.36</b>
<b>Total Due This Invoice:</b>	<b>246,433.39</b>