



Memo

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
DATE: December 15th, 2017
SUBJECT: Jefferson Street Resurfacing
Section No: 17-00000-03-RS
Final Payment / Progress Invoicing #5

EXECUTIVE SUMMARY:

On August 7th, 2017, the City awarded the above-mentioned roadway contract to RA Cullinan & Son, a division of United Contractors Midwest (UCM) as a unit price contract with a bid amount totaling \$959,873.61. Per discussion and action concurrent with Pay Estimate #4, the upper end of this contract was adjusted to \$1,074,954.92 based upon additional mainline paving quantities and supporting ADA accommodations and an estimate of an adjustment to alley paving quantities.

Final invoicing attached herewith is from the start through 12-13-17. Overall invoicing to-date is \$1,080,352.33, less previous payments of \$1,074,954.92. This reflects the final formal adjustment of the alley asphalt from all Incidental HMA at \$265.23/T to an apportionment of Surface Course (\$98.85/T) and Leveling Binder (\$185.76/T) yielding a final payment of \$5,397.41.

As such it is my recommendation that the City Council approve making final payment in the total amount of **\$5,397.41** to RA Cullinan & Son, a division of United Contractors Midwest (UCM) with a corresponding adjustment in the upper-end contract to \$1,080,352.33.

This matter has been placed on the City Council meeting agenda of Monday, December 18th, 2017 for review and consideration.

cc: File

Progress Billing Invoice

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

Invoice #: 11742805

Date: 12/13/17

Application #: 5

To: Washington, City Of
301 Walnut St
Washington, IL 61571

Invoice Due Date: 01/12/18

Payment Terms: 30 Days

Contract: 117428- Jefferson 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
EXTRA1	ADJUST INLET	13.00	0.00	13.00	EA	2,410.00000	31,330.00	0.00	31,330.00
EXTRA2	SEED,FERT,MULCH	302.00	0.00	753.40	SY	10.45000	7,873.03	0.00	7,873.03
20200100	EARTH EXC.	45.00	0.00	113.70	CY	86.77000	9,865.75	0.00	9,865.75
20800100	FLOWABLE FILL	45.00	-45.00	0.00	CY	77.18000	0.00	0.00	0.00
25200100	SOD	302.00	0.00	110.00	SY	19.43000	2,137.30	0.00	2,137.30
35102000	AGG BSE COURSE 8"	760.00	0.00	0.00	TON	34.80000	0.00	0.00	0.00
40600295	BIT MTRL PR CT	1,802.00	480.00	2,230.00	GAL	6.98000	15,565.40	0.00	15,565.40
40600625	HMA-LVL BNDR	35.00	29.50	29.50	TON	185.76000	5,479.92	0.00	5,479.92
40603335	HMA -SURF CSE	1,922.00	57.69	2,121.70	TON	98.85000	209,730.05	0.00	209,730.05
40800050	HMA-INCID SC	126.00	-76.37	84.53	TON	265.23000	22,419.89	0.00	22,419.89
42300200	CONC DRVWY APRON-6"	2,345.00	0.00	2,524.70	SF	9.71000	24,514.84	0.00	24,514.84
42300400	CONC DRVWY APRON 8"	1,285.00	0.00	3,272.10	SF	10.22000	33,440.86	0.00	33,440.86
42400100	CONC SDWLK-4"	2,403.00	0.00	4,527.70	SF	9.71000	43,963.96	0.00	43,963.96
44000155	BIT SURF RMVL- 1.5"	24,031.00	0.00	25,109.00	SY	3.59000	90,141.31	0.00	90,141.31
44000200	CONC DRWY RMVL	2,805.00	0.00	6,180.10	SF	2.49000	15,388.45	0.00	15,388.45
44000500	CONC C&G RMVL	2,293.00	0.00	2,474.90	LF	17.80000	44,053.22	0.00	44,053.22
44000600	CONC SDWLK RMVL	5,570.00	0.00	8,419.50	SF	2.13000	17,933.53	0.00	17,933.53
44201325	CL D PATCH- 8"	1,671.00	0.00	1,650.00	SY	95.65000	157,822.50	0.00	157,822.50
52200900	CONC RETAIN WALL-36"	15.00	0.00	0.00	LF	170.01000	0.00	0.00	0.00
550B0050	STRM SWR-TY 1, CL B, 12"	32.00	0.00	38.00	LF	152.86000	5,808.68	0.00	5,808.68
60107600	PIPE UD-4" (COMPLETE)	315.00	0.00	250.00	LF	20.54000	5,135.00	0.00	5,135.00
60228110	MH TOP SLAB W/CL F & G	3.00	0.00	0.00	EA	2,731.66000	0.00	0.00	0.00
60241800	INLET TY G-1	7.00	0.00	7.00	EA	3,597.17000	25,180.19	0.00	25,180.19
60255500	MH ADJ	10.00	0.00	8.00	EA	1,226.78000	9,814.24	0.00	9,814.24
60266600	VALVE BOX ADJ	2.00	0.00	0.00	EA	474.03000	0.00	0.00	0.00
60500060	INLET RMVL	7.00	0.00	7.00	EA	1,387.62000	9,713.34	0.00	9,713.34
60603800	CONC C&G B6.12	1,430.00	0.00	2,104.80	LF	86.00000	181,012.80	0.00	181,012.80
61600100	CONC MONOLITHIC CURB	277.00	0.00	258.50	LF	32.44000	8,385.74	0.00	8,385.74

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Washington, IL 61571

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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
70101700	TC&P-COMPLETE	1.00	0.00	1.00	EA	21,516.00000	21,516.00	0.00	21,516.00
70300100	SHORT TERM PVT MRKS--4"	2,982.00	0.00	2,878.30	LF	1.02000	2,935.87	0.00	2,935.87
78000100	THERMO PVT MRK-LTR&SYM	222.40	0.00	122.40	SF	7.88000	964.51	0.00	964.51
78000200	THERMO PVT MRK-4"	1,864.00	0.00	1,600.00	LF	1.33000	2,128.00	0.00	2,128.00
78000400	THERMO PVT MRK-6"	2,026.00	0.00	2,025.00	LF	2.00000	4,050.00	0.00	4,050.00
78000610	THERMO PVT MRK-16"	88.00	0.00	0.00	LF	4.00000	0.00	0.00	0.00
78000650	THERMO PVT MRK-24"	359.00	0.00	404.00	LF	8.14000	3,288.56	0.00	3,288.56
X6061700	CONC C&G V-PAN	180.00	0.00	196.00	LF	78.37000	15,360.52	0.00	15,360.52
X6062500	CONC ADA RAMP	3,660.00	0.00	3,213.40	SF	15.42000	49,550.63	0.00	49,550.63
Z0013798	CONSTRUCTION LAYOUT	1.00	0.00	1.00	EA	3,848.24000	3,848.24	0.00	3,848.24

Total Billed To Date: 1,080,352.33

Less Retainage: 0.00

Less Previous Applications: 1,089,548.06

Total Due This Invoice: -9,195.73