



Memo

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
SUBJECT: Jefferson Street Resurfacing
Section No: 17-00000-03-RS
Progress Invoicing / Payment #3
DATE: November 3th, 2017

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.

Major work items for this pay period involve placing of pipe underdrains along the southside of the pavement near Bondurant St, full depth asphalt patches, surface milling of 25,109 SY of old bituminous pavement (including additional milling over S/N 090-6010 – Jefferson St bridge with permission of the IDOT Bridge Office after additional coordination and review) and placement of 2,064 tons of hot mix asphalt along the mainline route, now not gapping the Jefferson Street Bridge.

Progress invoicing attached herewith is from 9-27-2017 through 10-23-17. Overall invoicing to-date is \$1,017,352.58, less previous payments of \$144,571.78, make an eligible progress payment of \$543,854.53.

It is recommended that an amendment to the contract with R.A. Cullinan (a division of United Contractors Midwest, Inc.) be made under the original awarded unit prices for adjustments up (and down) in actual quantities placed thus far in an amount of \$57,478.97, detailed in the attached progress invoice.

As such it is my recommendation that the City Council approve making a progress payment in the total amount of **\$543,854.53** to RA Cullinan & Son, a division of United Contractors Midwest (UCM) with a corresponding adjustment in the contract to \$1,017,352.58.

This matter has been placed on the City Council meeting agenda of Monday, November 6th, 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 #: 11742803

Date: 10/23/17

Application #: 3

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

Invoice Due Date: 11/22/17

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	302.00	302.00	SY	10.45000	3,155.90	0.00	3,155.90
20200100	EARTH EXC.	45.00	41.00	71.00	CY	86.77000	6,160.67	0.00	6,160.67
20800100	FLOWABLE FILL	45.00	0.00	45.00	CY	77.18000	3,473.10	0.00	3,473.10
25200100	SOD	302.00	0.00	0.00	SY	19.43000	0.00	0.00	0.00
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	1,750.00	1,750.00	GAL	6.98000	12,215.00	0.00	12,215.00
40600625	HMA-LVL BNDR	35.00	0.00	0.00	TON	185.76000	0.00	0.00	0.00
40603335	HMA-SURF CSE	1,922.00	2,064.01	2,064.01	TON	98.85000	204,027.39	0.00	204,027.39
40800050	HMA-INCID SC	126.00	25.80	25.80	TON	265.23000	6,842.93	0.00	6,842.93
42300200	CONC DRVWY APRON-6"	2,345.00	161.20	2,524.70	SF	9.71000	24,514.84	0.00	24,514.84
42300400	CONC DRVWY APRON 8"	1,285.00	1,138.10	3,272.10	SF	10.22000	33,440.86	0.00	33,440.86
42400100	CONC SDWLK-4"	2,403.00	2,004.40	4,527.70	SF	9.71000	43,963.96	0.00	43,963.96
44000155	BIT SURF RMVL- 1.5"	24,031.00	25,109.00	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	44.00	2,474.90	LF	17.80000	44,053.22	0.00	44,053.22
44000600	CONC SDWLK RMVL	5,570.00	546.00	8,419.50	SF	2.13000	17,933.53	0.00	17,933.53
44201325	CL D PATCH- 8"	1,671.00	1,650.00	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	6.00	38.00	LF	152.86000	5,808.68	0.00	5,808.68
60107600	PIPE UD-4" (COMPLETE)	315.00	250.00	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	1.00	EA	1,226.78000	1,226.78	0.00	1,226.78
60266600	VALVE BOX ADJ	2.00	0.00	0.00	EA	474.03000	0.00	0.00	0.00
60500060	INLET RMVL	7.00	2.00	7.00	EA	1,387.62000	9,713.34	0.00	9,713.34
60603800	CONC C&G B6.12	1,430.00	35.00	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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To: Washington, City Of
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Washington, IL 61571

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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
70101700	TC&P-COMPLETE	1.00	0.25	0.75	EA	21,516.00000	16,137.00	0.00	16,137.00
70300100	SHORT TERM PVT MRKS-4"	2,982.00	1,500.00	1,500.00	LF	1.02000	1,530.00	0.00	1,530.00
78000100	THERMO PVT MRK-LTR&SYM	222.40	0.00	0.00	SF	7.88000	0.00	0.00	0.00
78000200	THERMO PVT MRK-4"	1,864.00	0.00	0.00	LF	1.33000	0.00	0.00	0.00
78000400	THERMO PVT MRK-6"	2,026.00	0.00	0.00	LF	2.00000	0.00	0.00	0.00
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	0.00	LF	8.14000	0.00	0.00	0.00
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	826.20	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: 1,017,352.58

Less Retainage: 0.00

Less Previous Applications: 473,498.05

Total Due This Invoice: 543,854.53