

Date:

To:

Department of Public Works

Engineering Division

Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275 engineering@cityofmadison.com www.cityofmadison.com/engineering Assistant City Engineer Michael R. Dailey, P.E.

Principal Engineer 2

Gregory T. Fries, P.E. Christopher J. Petykowski, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Eric L. Dundee, P.E. John S. Fahmey, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager

> Operations Manager Kathleen M. Cryan

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Mr. Dave Schmiedicke, Finance Director

April 13, 2016

Public Works Contract: RESURFACING 2014 – PAVEMENT MILLING AND PAVING

Contract Number: 7221

Contractor: PAYNE & DOLAN INC

Substantial Date: 9/24/2014

This notice is to inform you that the improvements on the abovementioned public works contract were completed and are hereby accepted.

Original Contract Sum
(Based on Actual Units)

Net Change by Change Orders
Liquidated Damages
Final Contract Amount

\$964,447.00
\$882,030.70
\$32,690.00 or 3.39%
\$0.00
\$914,720.70

Please refer to the attached Final Payment Application for Final Account Breakdown. Please consider this contract closed and reverse all unused encumbrances.

If there are any questions with the above information please call me at 266-9091, or Kelsey Stone at 266-5927.

Sincerely,

John S. Fahrney, P. E. Construction Engineer

July S. Fly

JDF

cc:

John Fahrney, Engineering Div.

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager: JOHN FAHRNEY	Page 1 of
Project: RESURFACING 2014 - MILLING & PAVING	
Contract Number: 7221	Payment Number: FINAL - #5
DO NOT WRITE IN THIS BOX - TO BE COMP	LETED BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE:5	914,720.70
LESS RETAINAGE:	0.00
SUBTOTAL:	914,720.70
LESS PREVIOUS PAYMENTS:	889,362.75
CURRENT PAYMENT DUE:	25,357.95
ADMINISTRATIVE ADMINI	VELY CLOSE 3/24/16
and that the current payment is now due.	mpleted in accordance with the contract documents,
CONTRACTOR: PAYNE & DOLAN, INC	
	he best of his/her knowledge, the work covered mpleted in accordance with the contract documents, it for the amount certified.
As sol	3/26/18
INSPECTOR	DATE
PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT	FROM:TO:
PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTOR	
NOTE: SIGNED PAYMENT REQUEST SHALL BE SUBM PARTIAL PAYMENTS CAN BE PROCESSED EV	

CS53-54996-810358-00-53W1699 Mill, Pave & Castings CS53-58270-810358-00-53W1699 rebuild/new inlets and leads ES01-54472-810332-00-53W1699 Sanitary EW01-54472-810455-00-53W1699 Water ET01-54316-502360 Metro Bus

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

PAYNE & DOLAN, INC.
RESURFACING 2014 - MILLING & PAVING
CONTRACT NO. 7221
FINAL PAYMENT NO. 5

	ACT NO. 7221 AYMENT NO. 5						1				*****		ĺ
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
CS53-54	996-810358-00-53W1699 Mill, Pave & Cas	tings	•										
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$44,400.00	\$44,400.00		0.00	\$0.00	1.00	\$44,400.00	1.00	\$44,400.00	100.0%
10720	TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD	50.00	DAYS	\$38.00	\$1,900.00		0.00	\$0.00	98.00	\$3,724.00	98.00	\$3,724.00	196.0%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	30.00	DAYS	\$100.00	\$3,000.00		0.00	\$0.00	32.00	\$3,200.00	32.00	\$3,200.00	106.7%
10750	RESET MONUMENT	3.00	EACH	\$1,000.00	\$3,000.00		0.00	\$0.00	3.00	\$3,000.00	3.00	\$3,000.00	100.0%
10911	MOBILIZATION	1.00	LUMP SUM	\$20,000.00	\$20,000.00		0.00	\$0.00	1.00	\$20,000.00	1.00	\$20,000.00	100.0%
20219	BREAKER RUN	100.00	TON	\$10.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20322	REMOVE CONCRETE CURB & GUTTER	1,550.00	LF	\$6.00	\$9,300.00		0.40	\$2.40	1,603.00	\$9,618.00	1,603.40	\$9,620.40	103.4%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	300.00	SF	\$4.00	\$1,200.00		0.00	\$0.00	1,232.90	\$4,931.60	1,232.90	\$4,931.60	411.0%
20701	SUN TERRACE SEEDING	1,500.00	SY	\$5.00	\$7,500.00		0.00	\$0.00	1,447.60	\$7,238.00	1,447.60	\$7,238.00	96.5%
21061	EROSION MATTING, CLASS I, URBAN TYPE A	1,500.00	SY	\$3.50	\$5,250.00		0.00	\$0.00	1,447.60	\$5,066.60	1,447.60	\$5,066.60	96.5%
30201	TYPE "A" CONCRETE CURB & GUTTER	1,550.00	LF	\$18.00	\$27,900.00		0.70	\$12.60	1,576.00	\$28,368.00	1,576.70	\$28,380.60	101.7%
30205	TYPE "E" CONCRETE CURB & GUTTER	360.00	LF	\$40.00	\$14,400.00		0.10	\$4.00	410.00	\$16,400.00	410.10	\$16,404.00	113.9%
30311	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	400.00	SF	\$7.00	\$2,800.00		0.50	\$3.50	280.00	\$1,960.00	280.50	\$1,963.50	70.1%
30340	CURB RAMP DETECTABLE WARNING FIELDS	48.00	SF	\$40.00	\$1,920.00		0.00	\$0.00	48.00	\$1,920.00	48.00	\$1,920.00	100.0%
40202	HMA PAVEMENT, TYPE E-1	1,414.00	TON	\$56.45	\$79,820.30		0.23	\$12.98	1,094.00	\$61,756.30	1,094.23	\$61,769.28	77.4%
40203	HMA PAVEMENT, TYPE E-3	7,029.00	TON	\$59.80	\$420,334.20		(3.05)	(\$182.39)	7,369.00	\$440,666.20	7,365.95	\$440,483.81	104.8%
40211	TACK COAT	2,602.00	GAL	\$2.00	\$5,204.00		0.00	\$0.00	2,200.00	\$4,400.00	2,200.00	\$4,400.00	84.6%
40231	ASPHALT DRIVE & TERRACE - RESURFACING	20.00	SY	\$100.00	\$2,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40251	HMA MATERIAL FOR CURB FRONT FILL	100.00	LF	\$15.00	\$1,500.00		0.00	\$0.00	306.00	\$4,590.00	306.00	\$4,590.00	306.0%
40301	FULL WIDTH GRINDING	39,050.00	S.Y.	\$2.15	\$83,957.50		0.00	\$0.00	39,820.00	\$85,613.00	39,820.00	\$85,613.00	102.0%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

PAYNE & DOLAN, INC.
RESURFACING 2014 - MILLING & PAVING
CONTRACT NO. 7221
EINAL BAYMENT NO. 5

FINAL P	AYMENT NO. 5										*****		
		1	2	3	4	5	6	7	8	9	#10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
40303	WEDGE CUT GRINDING ASPHALT	600.00	S.Y.	\$6.00	\$3,600.00		0.38	\$2.28	488.00	\$2,928.00	488.38	\$2,930.28	81.4%
40304	WEDGE CUT GRINDING CONCRETE	50.00	SY	\$20.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40308	RAMPING SAS (UNDISTRIBUTED)	24.00	EA	\$210.00	\$5,040.00		0.00	\$0.00	5.00	\$1,050.00	5.00	\$1,050.00	20.8%
40321	UNDERCUT	200.00	SY	\$20.00	\$4,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40332	BASE PATCH GRINDING, METHOD 2	500.00	SY	\$15.00	\$7,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40333	BASE PATCH GRINDING, METHOD 3	2,000.00	SY	\$18.00	\$36,000.00		0.00	\$0.00	35.56	\$640.08	35.56	\$640.08	1.8%
40334	BASE PATCH GRINDING, METHOD 5	600.00	SY	\$28.00	\$16,800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40352	ASPHALT BASE PATCHING, 5-8 INCH	50.00	SY	\$70.00	\$3,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40353	ASPHALT BASE PATCHING, 8-10 INCH	50.00	SY	\$100.00	\$5,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40354	ASPHALT BASE PATCHING, OVER 10 INCH	50.00	SY	\$125.00	\$6,250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40361	SAS ADJUSTING RING (UNDISTRIBUTED)	5.00	EACH	\$50.00	\$250.00		0.00	\$0.00	5.00	\$250.00	5.00	\$250.00	100.0%
40362	ADJUST ACCESS STRUCTURE CASTING, RESURFACING	13.00	EACH	\$475.00	\$6,175.00		0.00	\$0.00	8.00	\$3,800.00	8.00	\$3,800.00	61.5%
40363	ADJUST CATCHBASIN CASTING, RESURFACING	1.00	EACH	\$550.00	\$550.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40364	ADJUST INLET CASTING, TYPE "H", RESURFACING	6.00	EACH	\$450.00	\$2,700.00		1.00	\$450.00	7.00	\$3,150.00	8.00	\$3,600.00	133.3%
40365	ADJUST INLET CASTING, "TUB" TYPE, RESURFACING	1.00	EACH	\$600.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40370	REBUILD ACCESS STRUCTURE TOP - RESURFACING	1.00	EACH	\$1,000.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40382	REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED -	300.00	LF	\$40.00	\$12,000.00		0.00	\$0.00	287.40	\$11,496.00	287.40	\$11,496.00	95.8%
40391	REMOVE AND REPLACE 5" THICK CONCRETE SIDEWALK - RESURFACING	50.00	SF	\$15.00	\$750.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40392	REMOVE AND REPLACE 7" THICK CONCRETE SIDEWALK AND DRIVE-	50.00	SF	\$15.00	\$750.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60800	PAVEMENT MARKING EPOXY, LINE, 4-INCH	4,100.00	L.F.	\$0.45	\$1,845.00		0.00	\$0.00	5,257.00	\$2,365.65	5,257.00	\$2,365.65	128.2%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	8,050.00	L.F.	\$0.90	\$7,245.00		0.00	\$0.00	6,941.00	\$6,246.90	6,941.00	\$6,246.90	86.2%
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	3,800.00	L.F.	\$0.67	\$2,546.00		0.00	\$0.00	5,791.00	\$3,879.97	5,791.00	\$3,879.97	152.4%
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	360.00	L.F.	\$0.90	\$324.00		0.00	\$0.00	1,887.00	\$1,698.30	1,887.00	\$1,698.30	524.2%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

PAYNE & DOLAN, INC.
RESURFACING 2014 - MILLING & PAVING
CONTRACT NO. 7221
FINAL PAYMENT NO. 5

	PAYMENT NO. 5										*****		
		1 	2	3	4	5 	6	7 	8	9	#10 	11 	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	1,300.00	L.F.	\$5.20	\$6,760.00		0.00	\$0.00	1,803.69	\$9,379.19	1,803.69	\$9,379.19	138.7%
60816	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	280.00	L.F.	\$6.80	\$1,904.00		0.00	\$0.00	264.00	\$1,795.20	264.00	\$1,795.20	94.3%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	470.00	L.F.	\$7.00	\$3,290.00		0.00	\$0.00	290.00	\$2,030.00	290.00	\$2,030.00	61.7%
60829	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW	2.00	EACH	\$190.00	\$380.00		0.00	\$0.00	13.00	\$2,470.00	13.00	\$2,470.00	650.0%
60834	PAVEMENT MARKING EPOXY, WORD, ONLY	2.00	EACH	\$190.00	\$380.00		0.00	\$0.00	8.00	\$1,520.00	8.00	\$1,520.00	400.0%
90001	GRAVEL SHOULDERING	4,280.00	L.F.	\$1.15	\$4,922.00		0.00	\$0.00	4,010.00	\$4,611.50	4,010.00	\$4,611.50	93.7%
90002	REMOVE CONCRETE UTILITY PATCH	100.00	LF	\$15.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS				\$880,947.00			\$305.37		\$806,162.49		\$806,467.86	91.5%
CS53-58	3270-810358-00-53W1699 rebuild/new inlets	and leads											
40366	REBUILD INLET - RESURFACING	8.00	EACH	\$1,200.00	\$9,600.00		0.00	\$0.00	8.00	\$9,600.00	8.00	\$9,600.00	100.0%
ES01-54	472-810332-00-53W1699 Sanitary												
40362	ADJUST ACCESS STRUCTURE CASTING, RESURFACING	11.00	EACH	\$475.00	\$5,225.00		0.00	\$0.00	6.00	\$2,850.00	6.00	\$2,850.00	54.5%
EW01-54	4472-810455-00-53W1699 Water												
40367	ADJUST VALVE CASTING, METHOD #1 - RESURFACING	45.00	EACH	\$275.00	\$12,375.00		0.00	\$0.00	47.00	\$12,925.00	47.00	\$12,925.00	104.4%
40368	ADJUST VALVE CASTING, METHOD #2 - RESURFACING	1.00	EACH	\$500.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40369	INSTALL ADJUSTABLE VALVE BOX RISER (UNDISTRIBUTED)	5.00	EACH	\$50.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS				\$13,125.00			\$0.00		\$12,925.00		\$12,925.00	98.5%
ET01-54	316-502360 Metro Bus												
20101	EXCAVATION CUT	750.00	CY	\$20.00	\$15,000.00		0.00	\$0.00	591.73	\$11,834.60	591.73	\$11,834.60	78.9%
20201	FILL, INCLUDING TOPSOIL	5.00	CY	\$50.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%

CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

PAYNE & DOLAN, INC.
RESURFACING 2014 - MILLING & PAVING
CONTRACT NO. 7221
FINAL PAYMENT NO. 5

FINAL P	AYMENT NO. 5	1	2	3	4	5	6	7	8	9	******* #10	11	12
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
20221	TOPSOIL	1,500.00	SY	\$4.00	\$6,000.00		0.00	\$0.00	1,447.60	\$5,790.40	1,447.60	\$5,790.40	96.5%
30301	5" CONCRETE SIDEWALK	1,500.00	SF	\$7.00	\$10,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30302	7" THICK CONCRETE SIDEWALK AND DRIVE	1,100.00	SF	\$8.00	\$8,800.00		0.00	\$0.00	761.43	\$6,091.44	761.43	\$6,091.44	69.2%
40101	CRUSHED STONE BASE COURSE	750.00	TON	\$20.00	\$15,000.00		5.57	\$111.40	1,318.00	\$26,360.00	1,323.57	\$26,471.40	176.5%
	SUBTOTALS			·	\$55,550.00		-	\$111.40		\$50,076.44	•	\$50,187.84	90.3%
CONTRA	ACT TOTALS			•	\$964,447.00		=	\$416.77		\$881,613.93	. =	\$882,030.70	91.5%
CHANG	E ORDER #1, ACC'T NOS. (SEE BELOW):												
	CS53-54996-810358-00-53W1699												
	- REMOVE INLET	1.00	EACH	\$500.00		\$500.00	0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.0%
	- CLEARING	315.00	I.D.	\$35.00		\$11,025.00	0.00	\$0.00	312.00	\$10,920.00	312.00	\$10,920.00	99.0%
	- GRUBBING - REMOVE STREET LIGHT BASE	315.00 1.00	I.D. EACH	\$35.00 \$400.00		\$11,025.00 \$400.00	0.00 0.00	\$0.00 \$0.00	312.00 1.00	\$10,920.00 \$400.00	312.00 1.00	\$10,920.00 \$400.00	99.0% 100.0%
	SUBTOTAL	1.00	LAGII	φ400.00		\$22,950.00		\$0.00	1.00	\$22,740.00	1.00	\$22,740.00	99.1%
	CS53-58270-810358-00-53W1699												
	- 12 INCH RCP STORM SEWER PIPE	25.00	L.F.	\$100.00		\$2,500.00	0.00	\$0.00	22.00	\$2,200.00	22.00	\$2,200.00	
	- CONCRETE COLLAR	1.00	EACH	\$500.00		\$500.00	0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.0%
	- TYPE H INLET - STORM SEWER TAP	1.00 1.00	EACH EACH	\$2,000.00 \$750.00		\$2,000.00 \$750.00	0.00 0.00	\$0.00 \$0.00	1.00 1.00	\$2,000.00 \$750.00	1.00 1.00	\$2,000.00 \$750.00	100.0% 100.0%
	- FIELD BEND	1.00	EACH	\$1,000.00		\$1,000.00	0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0%
	SUBTOTAL					\$6,750.00	-	\$0.00	•	\$6,450.00	·	\$6,450.00	95.6%
	EW01-54472-810455-00-53W1699												
	- RELOCATE HYDRANT	1.00	LUMP SUM	\$3,500.00		\$3,500.00	0.00	\$0.00	1.00	\$3,500.00	1.00	\$3,500.00	100.0%
	CHANGE ORDER #1 TOTAL					\$33,200.00		\$0.00	:	\$32,690.00	·	\$32,690.00	98.5%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$997,647.00		=	\$416.77	:	\$914,303.93	: =	\$914,720.70	= 91.7%