

Date:

To:

Department of Public Works

Engineering Division

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

City-County Building, Room 1 15 210 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. Hofman, 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

Public Works Contract: RESURFACING 2016 – CURB & GUTTER AND CASTINGS WITH

RESURFACING

April 10, 2017

Contract Number: 7615

Contractor: RAYMOND P CATTELL INC

Substantial Date: 6/6/2016

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

Original Contract Sum \$379,800.25 (Based on Actual Units) \$353,334.85

Net Change by Change Orders \$0.00 or 0.00%

Liquidated Damages \$0.00 Final Contract Amount \$353,334.85

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 Alane Boutelle at 267-1197.

Since Ils S. Fly

John S. Fahrney, P. E. Construction Engineer

JDF

John Fahrney, Engineering Div.

cc:

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 5								
Project: RESURFA	CING 2016 - CURB & GUTTER AND CASTINGS A	SSESSMENT DISTRICT								
Contract Number:	7615	Payment Number: FINAL #8								
DO NOT WRITE	IN THIS BOX - TO BE COMPLETED BY CITY	PENGINEERING PERSONNEL ONLY								
TOTAL FROM PAGE:	5	353,334.85								
ESS RETAINAGE:		0.00								
SUBTOTAL:		353,334.85								
LESS PREVIOUS PAY	MENTS:	343,833.47								
CURRENT PAYMENT	DUE:	9,501.38								
The unde by this ap	CTOR: RAYMOND P. CATTELL, INC. FICATE FOR PAYMENT: rsigned Inspector certifies that to the best of his/plication for payment has been completed in accompleted in accompleted in accomplete contractor is entitled to payment for the amount of	cordance with the contract documents,								
INSPECT	OR OR									
	TIME PERIOD FOR THIS PAYMENT REQUEST: CONTRACTOR/SUBCONTRACTORS THAT WORK	FROM: TO: (ED ON PROJECT DURING THIS PERIOD:								
	AVMENT DECLIEST SHALL BE SUBMITTED TO TH									

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

10895-402-200 Mill, Pave & Castings 10895-402-174 Rebuild/New Inlets & Leads 10895-84-174 Large Pipe+Large SAS 83100-54445 Sanitary 86100-54445 Water 85131-54425 Metro Bus

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

RAYMOND P. CATTELL, INC. RESURFACING 2016 - CURB & GUTTER AND CASTINGS ASSESSMENT DISTRICT **CONTRACT NO. 7615**

	ACT NO. 7615 AYMENT NO. 8	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
10895-4	02-200 Mill, Pave & Castings												
10701	TRAFFIC CONTOL	1.00	LS	\$10,000.00	\$10,000.00		0.00	\$0.00	1.00	\$10,000.00	1.00	\$10,000.00	100.0%
10720	TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD	10.00	DAYS	\$38.00	\$380.00		0.00	\$0.00	16.00	\$608.00	16.00	\$608.00	160.0%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	30.00	DAYS	\$70.00	\$2,100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
10801	ROOT CUTTING - CURB & GUTTER	200.00	LF	\$1.00	\$200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
10911	MOBILIZATION	1.00	LS	\$5,000.00	\$5,000.00		0.00	\$0.00	1.00	\$5,000.00	1.00	\$5,000.00	100.0%
20101	EXCAVATION CUT	50.00	CY	\$6.00	\$300.00		0.00	\$0.00	16.82	\$100.92	16.82	\$100.92	33.6%
20202	FILL BORROW, INCLUDING TOPSOIL	50.00	CY	\$6.00	\$300.00		0.00	\$0.00	1.12	\$6.72	1.12	\$6.72	2.2%
20312	REMOVE CATCHBASIN, UNDISTRIBUTED	1.00	EA	\$250.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20314	REMOVE PIPE, UNDISTRIBUTED	50.00	LF	\$5.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20322	REMOVE CONCRETE CURB AND GUTTER	50.00	LF	\$5.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20323	REMOVE CONCRETE SIDEWALK AND DRIVE	100.00	SF	\$1.00	\$100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20701	TERRACE SEEDING	50.00	SY	\$3.00	\$150.00		0.00	\$0.00	8.97	\$26.91	8.97	\$26.91	17.9%
21031	INLET PROTECTION, TYPE C - COMPLETE	23.00	EA	\$20.00	\$460.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21041	INLET PROTECTION, TYPE D - COMPLETE	4.00	EA	\$75.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30122	EPOXY COATED BAR STEEL REINFORCING - 1/2"	100.00	LF	\$1.50	\$150.00		0.00	\$0.00	180.00	\$270.00	180.00	\$270.00	180.0%
30201	TYPE "A" CONCRETE CURB & GUTTER	100.00	LF	\$12.00	\$1,200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30209	SPECIAL WATERWAY	100.00	SF	\$7.00	\$700.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30301	5 INCH THICK CONCRETE SIDEWALK	100.00	SF	\$3.50	\$350.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%

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

RAYMOND P. CATTELL, INC.

RESURFACING 2016 - CURB & GUTTER AND CASTINGS ASSESSMENT DISTRIC1 CONTRACT NO. 7615

	ACT NO. 7615 AYMENT NO. 8										*****		İ
		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
30302	7 INCH THICK CONCRETE SIDEWALK AND DRIVE	100.00	SF	\$4.50	\$450.00		0.00	\$0.00	373.41	\$1,680.35	373.41	\$1,680.35	373.4%
30330	PROFILE SAW CUT	50.00	LF	\$25.00	\$1,250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30340	CURB RAMP DETECTABLE WARNING FIELD	216.00	SF	\$5.00	\$1,080.00		0.00	\$0.00	224.00	\$1,120.00	224.00	\$1,120.00	103.7%
40102	CRUSHED AGGREGATE BASE COURSE GRADE NO.2 OR NO.3	50.00	TON	\$10.00	\$500.00		0.00	\$0.00	10.15	\$101.50	10.15	\$101.50	20.3%
40251	ASPHALT MATERIAL FOR CURB FRONT FILL	1,000.00	LF	\$2.50	\$2,500.00		0.00	\$0.00	619.80	\$1,549.50	619.80	\$1,549.50	62.0%
40308	RAMPING SAS	10.00	EA	\$250.00	\$2,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40363	ADJUST CATCHBASIN CASTING, RESURFACING	1.00	EA	\$500.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40364	ADJUST INLET CASTING, TYPE "H", RESURFACING	10.00	EA	\$300.00	\$3,000.00		0.00	\$0.00	7.00	\$2,100.00	7.00	\$2,100.00	70.0%
40365	ADJUST INLET CASTING, "TUB" TYPE, RESURFACING	1.00	EA	\$500.00	\$500.00		0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.0%
40382	REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING	2,765.00	LF	\$44.00	\$121,660.00		0.00	\$0.00	3,142.90	\$138,287.60	3,142.90	\$138,287.60	113.7%
40391	REMOVE AND REPLACE 5 INCH THICK CONCRETE SIDEWALK - RESURFACING	625.00	SF	\$8.75	\$5,468.75		0.00	\$0.00	1,156.00	\$10,115.00	1,156.00	\$10,115.00	185.0%
40392	REMOVE AND REPLACE 7 INCH THICK CONCRETE SIDEWALK AND DRIVE - RESURFACING	4,994.00	SF	\$9.00	\$44,946.00		0.00	\$0.00	3,968.15	\$35,713.35	3,968.15	\$35,713.35	79.5%
50723	3' X 3' STORM SAS, UNDISTRIBUTED	1.00	EA	\$2,500.00	\$2,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50724	4' X 4' STORM SAS, UNDISTRIBUTED	1.00	EA	\$2,500.00	\$2,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS				\$211,794.75			\$0.00		\$207,179.85		\$207,179.85	97.8%
10895-4	02-174 Rebuild/New Inlets & Leads												
21013	STREET SWEEPING	1.00	LS	\$1,000.00	\$1,000.00		0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0%
21031	INLET PROTECTION, TYPE C - COMPLETE	6.00	EA	\$20.00	\$120.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21041	INLET PROTECTION, TYPE D - COMPLETE	9.00	EA	\$75.00	\$675.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40366	REBUILD INLET - RESURFACING	1.00	EA	\$1,200.00	\$1,200.00		0.00	\$0.00	2.00	\$2,400.00	2.00	\$2,400.00	200.0%
50211	SELECT BACKFILL FOR STORM SEWER	422.00	TF	\$1.00	\$422.00		0.00	\$0.00	419.00	\$419.00	419.00	\$419.00	99.3%

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

RAYMOND P. CATTELL, INC.
RESURFACING 2016 - CURB & GUTTER AND CASTINGS ASSESSMENT DISTRICT
CONTRACT NO. 7615

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FINAL F	'AYMENI NO. 8	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
50411	12 INCH RCP STORM SEWER PIPE	422.00	LF	\$49.00	\$20,678.00		0.00	\$0.00	419.00	\$20,531.00	419.00	\$20,531.00	99.3%
50741	TYPE H INLET	10.00	EA	\$1,700.00	\$17,000.00		0.00	\$0.00	10.00	\$17,000.00	10.00	\$17,000.00	100.0%
	SUBTOTALS			•	\$41,095.00		'	\$0.00	_	\$41,350.00		\$41,350.00	100.6%
10895-8	4-174 Large Pipe+Large SAS												
20311	REMOVE SEWER ACCESS STRUCTURE	= 2.00	EA	\$250.00	\$500.00		0.00	\$0.00	2.00	\$500.00	2.00	\$500.00	100.0%
40382	REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING	235.00	LF	\$44.00	\$10,340.00		0.00	\$0.00	235.00	\$10,340.00	235.00	\$10,340.00	100.0%
40392	REMOVE AND REPLACE 7 INCH THICK CONCRETE SIDEWALK AND DRIVE - RESURFACING	225.00	SF	\$9.00	\$2,025.00		0.00	\$0.00	225.00	\$2,025.00	225.00	\$2,025.00	100.0%
50211	SELECT BACKFILL FOR STORM SEWER	536.00	TF	\$1.00	\$536.00		0.00	\$0.00	527.00	\$527.00	527.00	\$527.00	98.3%
50225	UTILITY TRENCH PATCH TYPE III	470.00	TF	\$40.00	\$18,800.00		0.00	\$0.00	457.00	\$18,280.00	457.00	\$18,280.00	97.2%
50227	UTILITY TRENCH PATCH TYPE IV	472.00	TF	\$7.00	\$3,304.00		0.00	\$0.00	425.00	\$2,975.00	425.00	\$2,975.00	90.0%
50412	15 INCH RCP STORM SEWER PIPE	308.00	LF	\$54.00	\$16,632.00		0.00	\$0.00	527.00	\$28,458.00	527.00	\$28,458.00	171.1%
50413	18 IN RCP STORM SEWER PIPE	262.00	LF	\$58.00	\$15,196.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50723	3' X 3' STORM SAS, UNDISTRIBUTED	2.00	EA	\$2,500.00	\$5,000.00		0.00	\$0.00	2.00	\$5,000.00	2.00	\$5,000.00	100.0%
50792	STORM SEWER TAP	2.00	EA	\$500.00	\$1,000.00		0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	50.0%
50793	PRIVATE STORM SEWER CONNECT, TYPE 1	1.00	EA	\$1,000.00	\$1,000.00		0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0%
50801	UTILITY LINE OPENING (STORM)	5.00	EA	\$500.00	\$2,500.00		0.00	\$0.00	12.00	\$6,000.00	12.00	\$6,000.00	240.0%
	SUBTOTALS			•	\$76,833.00		'	\$0.00	•	\$75,605.00	•	\$75,605.00	98.4%
83100-5	4445 Sanitary												
40362	ADJUST ACCESS STRUCTURE CASTING, RESURFACING - SANITARY	= 37.00	EA	\$400.00	\$14,800.00		0.00	\$0.00	19.00	\$7,600.00	19.00	\$7,600.00	51.4%
40371	REBUILD ACCESS STRUCTURE TOP - RESURFACING	1.00	EA	\$1,500.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS			·	\$16,300.00			\$0.00		\$7,600.00		\$7,600.00	46.6%

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

RAYMOND P. CATTELL, INC.

RESURFACING 2016 - CURB & GUTTER AND CASTINGS ASSESSMENT DISTRIC1

CONTRACT NO. 7615

FINAL PAYMENT NO. 8 ***** 3 7 #10 1 2 5 8 11 12 **ESTIMATED** UNIT PRICE CONTRACT C. O. **UNITS THIS** UNITS PREV. TOTAL **PERCENT** APPL.(S) ITEM TYPE OF WORK **QUANTITIES** UNITS **DOLLARS DOLLARS** APPL. **EXTENSION EXTENSION** UNITS EXTENSION COMPLETE BID

						 1						
86100-5	4445 Water											
40367	ADJUST VALVE CASTING, METHOD #1 - RESURFACING	72.00	EA	\$300.00	\$21,600.00	0.00	\$0.00	72.00	\$21,600.00	72.00	\$21,600.00	100.0%
40368	ADJUST VALVE CASTING, METHOD #2 - RESURFACING	1.00	EA	\$350.00	\$350.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40369	INSTALL ADJUSTABLE VALVE BOX RISER	5.00	EA	\$50.00	\$250.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
	SUBTOTALS				\$22,200.00		\$0.00	-	\$21,600.00		\$21,600.00	97.3%
85131-5	4425 Metro Bus											
40382	REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING	60.00	LF	\$44.00	\$2,640.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40391	REMOVE AND REPLACE 5 INCH THICK CONCRETE SIDEWALK -	450.00	SF	\$8.75	\$3,937.50	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%

90001	BUS PAD	500.00	SF	\$10.00	\$5,000.00	0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
	SUBTOTALS			•	\$11,577.50	' <u>-</u>	\$0.00	•	\$0.00	•	\$0.00	0.0%	
CONTR	ACT TOTALS			-	\$379,800.25	_	\$0.00		\$353,334.85		\$353,334.85	93.0%	