



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer

City-County Building, Room 115
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Madison, Wisconsin 53703
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www.cityofmadison.com/engineering

Assistant City Engineer

Gregory T. Fries, P.E.
Kathleen M. Cryan

Principal Engineer 2

Christopher J. Petykowski, P.E.
John S. Fahrney, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
Janet Schmidt, P.E.

Facilities & Sustainability

Jeanne E. Hoffman, Manager
Bryan Cooper, Principal Architect

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

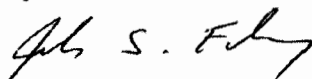
Date: April 6, 2018
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Sidewalk, Curb & Gutter, Citywide Installation and Repair 2017
Contract Number: 7902
Contractor: Raymond P. Cattell Inc.
Substantial Date: 11/10/2017

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

<i>Original Contract Sum</i>	\$327,275.00
<i>(Based on Actual Units)</i>	\$316,537.19
<i>Net Change by Change Orders</i>	\$41,791.89 or 12.77%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$358,329.08

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 

John S. Fahrney, P. E.
Construction Engineer

JDF

cc: Steve Danner-Rivers, Engineering Div.
Norman Davis, Civil Rights

**APPLICATION AND CERTIFICATE FOR PAYMENT
CITY OF MADISON ENGINEERING DIVISION**

Project Manager: BILL MCGLYNN

Page 1 of 5

SIDEWALK, CURB & GUTTER AND CONCRETE PAVEMENT PATCHES, CITYWIDE INSTALLATION

Project: AND REPAIR - 2017

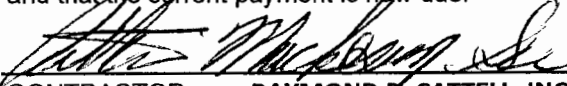
Contract Number: 7902

Payment Number: FINAL #8

DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE: <u>5</u>	<u>358,329.08</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>358,329.08</u>
LESS PREVIOUS PAYMENTS:	<u>349,478.47</u>
CURRENT PAYMENT DUE:	<u>8,850.61</u>

CONTRACTOR'S APPLICATION FOR PAYMENT:

The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.



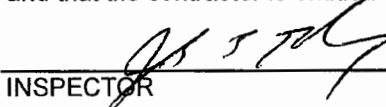
 CONTRACTOR: **RAYMOND P. CATTELL, INC.**

3-14-2018

 DATE

INSPECTOR'S CERTIFICATE FOR PAYMENT:

The undersigned Inspector certifies that to the best of his/her knowledge, the work covered by this application for payment has been completed in accordance with the contract documents, and that the contractor is entitled to payment for the amount certified.



 INSPECTOR

3/9/18

 DATE

PLEASE PROVIDE THE TIME PERIOD FOR THIS PAYMENT REQUEST:

FROM: _____
 TO: _____

PLEASE PROVIDE THE CONTRACTOR/SUBCONTRACTORS THAT WORKED ON PROJECT DURING THIS PERIOD:

NOTE: SIGNED PAYMENT REQUEST SHALL BE SUBMITTED TO THE ENGINEER/INSPECTOR.
 PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

11464-403-200 - SIDEWALK EXPENSED
 11464-403-174 - INLETS RESURFACING
 11369-402-200 - PAVEMENT
 85131-54425 - MADISON METRO

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

RAYMOND P. CATTELL, INC.
 SIDEWALK, CURB & GUTTER AND CONCRETE PAVEMENT PATCHES, CITYWIDE INSTALLATION AND REPAIR - 2017
 CONTRACT NO. 7902

FINAL PAYMENT 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	
11464-403-200 - SIDEWALK EXPENSED														
10801	ROOT CUTTING - CURB & GUTTER	50.00	LF	\$5.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
10802	ROOT CUTTING - SIDEWALK	50.00	LF	\$5.00	\$250.00		0.00	\$0.00	33.00	\$165.00	33.00	\$165.00	66.0%	
20101	EXCAVATION	40.00	CY	\$15.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20218	CRUSHED STONE	65.00	TON	\$15.00	\$975.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20221	TOPSOIL	130.00	SY	\$5.00	\$650.00		0.00	\$0.00	159.04	\$795.20	159.04	\$795.20	122.3%	
20323	REMOVE CONCRETE SIDEWALK & DRIVE	150.00	SF	\$2.00	\$300.00		0.00	\$0.00	167.29	\$334.58	167.29	\$334.58	111.5%	
20401	CLEARING	20.00	ID	\$15.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20403	GRUBBING	20.00	ID	\$15.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20501	ADJUST SEWER ACCESS STRUCTURE	1.00	EACH	\$200.00	\$200.00		0.00	\$0.00	1.00	\$200.00	1.00	\$200.00	100.0%	
20502	ADJUST CATCH BASIN	1.00	EACH	\$250.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20701	TERRACE SEEDING	130.00	SY	\$5.00	\$650.00		0.00	\$0.00	159.04	\$795.20	159.04	\$795.20	122.3%	
21041	INLET PROTECTION, TYPE D - COMPLETE (UNDISTRIBUTED)	5.00	EACH	\$50.00	\$250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
21061	EROSION MATTING, CLASS I, URBAN TYPE A (UNDISTRIBUTED)	130.00	SY	\$5.00	\$650.00		0.00	\$0.00	159.04	\$795.20	159.04	\$795.20	122.3%	
30301	5 INCH CONCRETE SIDEWALK	500.00	SF	\$13.00	\$6,500.00		0.00	\$0.00	756.63	\$9,836.19	756.63	\$9,836.19	151.3%	
30302	7 INCH CONCRETE SIDEWALK	250.00	SF	\$14.00	\$3,500.00		0.00	\$0.00	135.10	\$1,891.40	135.10	\$1,891.40	54.0%	
30340	CURB RAMP DETECTABLE WARNING FIELDS	280.00	SF	\$10.00	\$2,800.00		0.00	\$0.00	240.00	\$2,400.00	240.00	\$2,400.00	85.7%	
30342	TREE GRATE 4' X 8' (INCLUDING FRAME)	3.00	EACH	\$1,250.00	\$3,750.00		0.00	\$0.00	1.00	\$1,250.00	1.00	\$1,250.00	33.3%	
30501	REMOVE AND REPLACE 5 INCH CONCRETE SIDEWALK-SIDEWALK REPLACEMENT PROGRAM	4,900.00	SF	\$17.50	\$85,750.00		0.00	\$0.00	6,507.15	\$113,875.13	6,507.15	\$113,875.13	132.8%	
30502	REMOVE AND REPLACE 7 INCH CONCRETE SIDEWALK-SIDEWALK REPLACEMENT PROGRAM	3,500.00	SF	\$18.50	\$64,750.00		0.00	\$0.00	2,145.18	\$39,685.83	2,145.18	\$39,685.83	61.3%	

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

RAYMOND P. CATTELL, INC.
 SIDEWALK, CURB & GUTTER AND CONCRETE PAVEMENT PATCHES, CITYWIDE INSTALLATION AND REPAIR - 2017
 CONTRACT NO. 7902

FINAL PAYMENT NO. 8

		1	2	3	4	5	6	7	8	9	***** #10		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
30503	REMOVE AND REPLACE CONCRETE STEPS - SIDEWALK REPLACEMENT PROGRAM	20.00	SF	\$100.00	\$2,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30504	REMOVE EXISTING ASPHALT SIDEWALK & DRIVEWAY - SIDEWALK REPLACEMENT PROGRAM	125.00	SF	\$3.00	\$375.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30506	RESET BRICK PAVERS - SIDEWALK REPLACEMENT PROGRAM	75.00	SF	\$12.00	\$900.00		0.00	\$0.00	7.50	\$90.00	7.50	\$90.00	10.0%
90001	HIGH EARLY STRENGTH CONCRETE, REMOVE AND REPLACE 7 INCH CONCRETE SIDEWALK - SIDEWALK REPLACEMENT PROGRAM	250.00	SF	\$22.00	\$5,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
SUBTOTALS					\$181,450.00			\$0.00		\$172,113.73		\$172,113.73	94.85%
11464-403-174 - INLETS RESURFACING													
40364	ADJUST INLET CASTING, TYPE "H" - RESURFACING	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	1.00	\$400.00	1.00	\$400.00	50.0%
40366	REBUILD INLET - RESURFACING	1.00	EACH	\$1,000.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
SUBTOTALS					\$1,800.00			\$0.00		\$400.00		\$400.00	22.22%
11369-402-200 - PAVEMENT													
20302	SAWCUT CONCRETE FULL DEPTH	75.00	LF	\$2.00	\$150.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20303	SAWCUT BITUMINOUS PAVEMENT	75.00	LF	\$2.00	\$150.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30102	#4 EPOXY COATED PAVEMENT TIES	10.00	EACH	\$10.00	\$100.00		0.00	\$0.00	16.00	\$160.00	16.00	\$160.00	160.0%
30103	#6 EPOXY COATED PAVEMENT TIES	10.00	EACH	\$15.00	\$150.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30201	TYPE 'A' CONCRETE CURB & GUTTER	10.00	LF	\$20.00	\$200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30330	PROFILE SAWCUT	10.00	LF	\$30.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30505	REMOVE AND REPLACE CONCRETE CURB & GUTTER - SIDEWALK REPLACEMENT PROGRAM	1,150.00	LF	\$50.00	\$57,500.00		0.00	\$0.00	1,262.10	\$63,105.00	1,262.10	\$63,105.00	109.7%
40201	HMA PAVEMENT TYPE E-0.3	130.00	SY	\$50.00	\$6,500.00		0.00	\$0.00	90.53	\$4,526.50	90.53	\$4,526.50	69.6%
40411	CONCRETE PAVEMENT RECONSTRUCTION	160.00	SY	\$200.00	\$32,000.00		0.00	\$0.00	166.91	\$33,382.00	166.91	\$33,382.00	104.3%

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

RAYMOND P. CATTELL, INC.
 SIDEWALK, CURB & GUTTER AND CONCRETE PAVEMENT PATCHES, CITYWIDE INSTALLATION AND REPAIR - 2017
 CONTRACT NO. 7902

FINAL PAYMENT NO. 8

		1	2	3	4	5	6	7	8	9	***** #10		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
90002	HIGH EARLY STRENGTH CONCRETE, REMOVE AND REPLACE CONCRETE CURB & GUTTER - SIDEWALK REPLACEMENT PROGRAM	75.00	LF	\$55.00	\$4,125.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
SUBTOTALS					\$101,175.00			\$0.00		\$101,173.50		\$101,173.50	100.00%
													-1.50
85131-54425 - MADISON METRO													
20101	EXCAVATION	10.00	CY	\$15.00	\$150.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20218	CRUSHED STONE	10.00	TON	\$15.00	\$150.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20221	TOPSOIL	20.00	SY	\$5.00	\$100.00		0.00	\$0.00	10.83	\$54.15	10.83	\$54.15	54.2%
20701	TERRACE SEEDING	20.00	SY	\$5.00	\$100.00		0.00	\$0.00	10.83	\$54.15	10.83	\$54.15	54.2%
21061	EROSION MATTING, CLASS I, URBAN TYPE A (UNDISTRIBUTED)	20.00	SY	\$5.00	\$100.00		0.00	\$0.00	10.83	\$54.15	10.83	\$54.15	54.2%
30201	TYPE 'A' CONCRETE CURB & GUTTER	15.00	LF	\$20.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30302	7 INCH CONCRETE SIDEWALK	250.00	SF	\$14.00	\$3,500.00		0.00	\$0.00	127.15	\$1,780.10	127.15	\$1,780.10	50.9%
30330	PROFILE SAWCUT	10.00	LF	\$30.00	\$300.00		0.00	\$0.00	14.10	\$423.00	14.10	\$423.00	141.0%
30340	CURB RAMP DETECTABLE WARNING FIELDS	40.00	SF	\$10.00	\$400.00		0.00	\$0.00	32.00	\$320.00	32.00	\$320.00	80.0%
30501	REMOVE AND REPLACE 5 INCH CONCRETE SIDEWALK-SIDEWALK REPLACEMENT PROGRAM	100.00	SF	\$17.50	\$1,750.00		0.00	\$0.00	53.83	\$942.03	53.83	\$942.03	53.8%
30505	REMOVE AND REPLACE CONCRETE CURB & GUTTER - SIDEWALK REPLACEMENT PROGRAM	100.00	LF	\$50.00	\$5,000.00		0.00	\$0.00	86.85	\$4,342.50	86.85	\$4,342.50	86.9%
40201	HMA PAVEMENT TYPE E-0.3	20.00	SY	\$50.00	\$1,000.00		0.00	\$0.00	24.83	\$1,241.50	24.83	\$1,241.50	124.2%
40411	CONCRETE PAVEMENT RECONSTRUCTION	40.00	SY	\$200.00	\$8,000.00		0.00	\$0.00	33.15	\$6,630.00	33.15	\$6,630.00	82.9%
90003	BUS PAD	1,000.00	SF	\$22.00	\$22,000.00		0.00	\$0.00	1,227.65	\$27,008.38	1,227.65	\$27,008.38	122.8%
SUBTOTALS					\$42,850.00			\$0.00		\$42,849.96		\$42,849.96	100.00%
CONTRACT TOTALS					\$327,275.00			\$0.00		\$316,537.19		\$316,537.19	96.72%

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

RAYMOND P. CATTELL, INC.
 SIDEWALK, CURB & GUTTER AND CONCRETE PAVEMENT PATCHES, CITYWIDE INSTALLATION AND REPAIR - 2017
 CONTRACT NO. 7902

FINAL PAYMENT 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
CHANGE ORDER #1, ACC'T NOS. (SEE BELOW):													
11723-84-174													
- REMOVE AND REPLACE 5 INCH CONCRETE SIDEWALK		667.50	SF	\$17.50		\$11,681.25	0.00	\$0.00	667.50	\$11,681.25	667.50	\$11,681.25	100.0%
- 5 INCH CONCRETE SIDEWALK		704.74	SF	\$13.00		\$9,161.65	0.00	\$0.00	704.74	\$9,161.65	704.74	\$9,161.65	100.0%
SUBTOTAL						\$20,842.90		\$0.00		\$20,842.90		\$20,842.90	100.0%
11526-84-174													
- 5 INCH CONCRETE SIDEWALK		209.88	SF	\$13.00		\$2,728.41	0.00	\$0.00	209.88	\$2,728.41	209.88	\$2,728.41	100.0%
- #4 EPOXY COATED PAVEMENT TIES		27.00	EACH	\$10.00		\$270.00	0.00	\$0.00	27.00	\$270.00	27.00	\$270.00	100.0%
- ADJUST SEWER ACCESS STRUCTURE		2.00	EACH	\$200.00		\$400.00	0.00	\$0.00	2.00	\$400.00	2.00	\$400.00	100.0%
- EXCAVATION		24.00	CY	\$15.00		\$360.00	0.00	\$0.00	24.00	\$360.00	24.00	\$360.00	100.0%
- INTEGRAL SIDEWALK CURBING		104.00	LF	\$10.00		\$1,040.00	0.00	\$0.00	104.00	\$1,040.00	104.00	\$1,040.00	100.0%
- NEW CURB HEAD TIED TO EXISTING SIDEWALK		55.40	LF	\$20.00		\$1,108.00	0.00	\$0.00	55.40	\$1,108.00	55.40	\$1,108.00	100.0%
SUBTOTAL						\$5,906.41		\$0.00		\$5,906.41		\$5,906.41	100.0%
CHANGE ORDER #1 TOTAL						\$26,749.31		\$0.00		\$26,749.31		\$26,749.31	
CHANGE ORDER #2, ACC'T NOS. (SEE BELOW):													
11369-402-200													
- CONCRETE PAVEMENT RECONSTRUCTION		23.14	SY	\$200.00		\$4,628.00	0.00	\$0.00	23.14	\$4,628.00	23.14	\$4,628.00	100.0%
85131-54425													
- #6 EPOXY COATED PAVEMENT TIES		6.00	EACH	\$15.00		\$90.00	0.00	\$0.00	6.00	\$90.00	6.00	\$90.00	100.0%
- REMOVE AND REPLACE 7 INCH CONCRETE SIDEWALK		35.00	SF	\$18.50		\$647.50	0.00	\$0.00	35.00	\$647.50	35.00	\$647.50	100.0%
- ADJUST INLET CASTING, TYPE "H"		2.00	EACH	\$400.00		\$800.00	0.00	\$0.00	2.00	\$800.00	2.00	\$800.00	100.0%
- BUS PAD		353.64	SF	\$22.00		\$7,780.08	0.00	\$0.00	353.64	\$7,780.08	353.64	\$7,780.08	100.0%
- INTEGRAL SIDEWALK CURBING		109.70	LF	\$10.00		\$1,097.00	0.00	\$0.00	109.70	\$1,097.00	109.70	\$1,097.00	100.0%
SUBTOTAL						\$10,414.58		\$0.00		\$10,414.58		\$10,414.58	100.0%
CHANGE ORDER #2 TOTAL						\$15,042.58		\$0.00		\$15,042.58		\$15,042.58	
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)						\$369,066.89		\$0.00		\$358,329.08		\$358,329.08	97.09%