





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](mailto:engineering@cityofmadison.com)  
[www.cityofmadison.com/engineering](http://www.cityofmadison.com/engineering)

**Assistant City Engineer**  
Michael R. Dailey, P.E.

**Principal Engineers**  
Christina M. Bachmann, P.E.  
John S. Fahrney, P.E.  
Gregory T. Fries, P.E.

Christopher J. Petykowski, 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

**Hydrogeologist**  
Brynn Bemis

Date: May 28, 2014

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Local Road Traffic Calming & Arterial Ped Enhancements-2013

Contract Number: 6995

Contractor: RAYMOND P CATTELL INC

Substantial Date: 11/5/2013

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>	\$185,455.50
<i>(Based on Actual Units)</i>	\$148,561.10
<i>Net Change by Change Orders</i>	\$36,113.90 or 19.47%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$184,675.00

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

JDF

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

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

Project Manager: JIM WOLFE

Page 1 of 5

Project: LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013

Contract Number: 6995

Payment Number: FINAL - #7

<b>DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY</b>	
TOTAL FROM PAGE: <u>5</u>	<u>184,675.00</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>184,675.00</u>
LESS PREVIOUS PAYMENTS:	<u>179,107.64</u>
CURRENT PAYMENT DUE:	<u>5,567.36</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.

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

3-20-2017  
 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.

*[Signature]*  
 INSPECTOR

2/14/17  
 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.

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

CONTRACTOR: RAYMOND P. CATELL, INC.  
 LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013  
 STREET ACCOUNT NO. CS53-54472-310360-00-53W1489  
 GN01-54985-574000 (SHERMAN AVE.)  
 GN01-54901-572203 (SHERMAN AVE.)  
 CONTRACT NO. 6995  
 FINAL PAYMENT NO. 7

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
*****													
#10													
STREET ACCOUNT NO. CS53-54472-310360-00-53W1489													
GN01-54985-574000 (SHERMAN AVE.)													
GN01-54901-572203 (SHERMAN AVE.)													
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$8,550.00	\$8,550.00		0.00	\$0.00	1.00	\$8,550.00	1.00	\$8,550.00	100.0%
10802	ROOT CUTTING - SIDEWALK (UNDISTRIBUTED)	10.00	L.F.	\$5.00	\$50.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
10911	MOBILIZATION	1.00	LUMP SUM	\$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	285.00	C.Y.	\$20.00	\$5,700.00		0.00	\$0.00	287.79	\$5,755.80	287.79	\$5,755.80	101.0%
20221	TOPSOIL	55.00	S.Y.	\$10.00	\$550.00		0.00	\$0.00	13.36	\$133.60	13.36	\$133.60	24.3%
20303	SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH	1,810.00	L.F.	\$1.50	\$2,715.00		0.00	\$0.00	1,784.80	\$2,677.20	1,784.80	\$2,677.20	98.6%
20322	REMOVE CONCRETE CURB & GUTTER	50.00	L.F.	\$7.00	\$350.00		0.00	\$0.00	21.80	\$152.60	21.80	\$152.60	43.6%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	655.00	S.F.	\$1.50	\$982.50		0.00	\$0.00	428.70	\$643.05	428.70	\$643.05	65.5%
20701	TERRACE SEEDING	55.00	S.Y.	\$5.00	\$275.00		0.00	\$0.00	13.36	\$66.80	13.36	\$66.80	24.3%
21024	SILT SOCK (12 INCH) COMPLETE (UNDISTRIBUTED)	100.00	L.F.	\$4.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21031	INLET PROTECTION TYPE C - COMPLETE (UNDISTRIBUTED)	3.00	EACH	\$50.00	\$150.00		0.00	\$0.00	8.00	\$400.00	8.00	\$400.00	266.7%
21052	POLYMER STABILIZATION (UNDISTRIBUTED)	300.00	S.Y.	\$0.10	\$30.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21055	INLET PROTECTION TYPE D HYBRID - COMPLETE (UNDISTRIBUTED)	6.00	EACH	\$140.00	\$840.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21061	EROSION MATTING, CLASS I, URBAN TYPE A (ORGANIC)	55.00	S.Y.	\$5.00	\$275.00		0.00	\$0.00	13.36	\$66.80	13.36	\$66.80	24.3%
30201	TYPE 'A' CONCRETE CURB & GUTTER	30.00	L.F.	\$25.00	\$750.00		0.00	\$0.00	21.80	\$545.00	21.80	\$545.00	72.7%
30205	TYPE 'E' CONCRETE CURB & GUTTER	1,180.00	L.F.	\$22.00	\$25,960.00		0.00	\$0.00	435.50	\$9,581.00	435.50	\$9,581.00	36.9%

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

CONTRACTOR: RAYMOND P. CATELL, INC.  
 LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013  
 CONTRACT NO. 6995  
 FINAL PAYMENT NO. 7

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	6	7	8	*****		PERCENT COMPLETE	
										UNITS THIS APPL.	EXTENSION		UNITS PREV. APPL.(S)
30301	5 INCH CONCRETE SIDEWALK	800.00	S.F.	\$4.00	\$3,200.00		0.00	\$0.00	722.80	\$2,891.20	722.80	\$2,891.20	90.4%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	100.00	S.F.	\$5.00	\$500.00		0.00	\$0.00	187.80	\$939.00	187.80	\$939.00	187.8%
30311	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	870.00	S.F.	\$6.00	\$5,220.00		0.00	\$0.00	1,370.15	\$8,220.90	1,370.15	\$8,220.90	157.5%
30340	CURB RAMP DETECTABLE WARNING FIELDS	40.00	S.F.	\$25.00	\$1,000.00		0.00	\$0.00	48.00	\$1,200.00	48.00	\$1,200.00	120.0%
40102	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	60.00	TON	\$12.00	\$720.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40410	CONCRETE SPEED HUMP	785.00	S.Y.	\$55.00	\$43,175.00		0.00	\$0.00	783.74	\$43,105.70	783.74	\$43,105.70	99.8%
60800	PAVEMENT MARKING EPOXY, LINE, 4-INCH	30,000.00	L.F.	\$0.45	\$13,500.00		0.00	\$0.00	15,463.00	\$6,958.35	15,463.00	\$6,958.35	51.5%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	1,100.00	L.F.	\$0.90	\$990.00		0.00	\$0.00	766.00	\$689.40	766.00	\$689.40	69.6%
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	380.00	L.F.	\$0.85	\$323.00		0.00	\$0.00	397.00	\$337.45	397.00	\$337.45	104.5%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	1,600.00	L.F.	\$4.50	\$7,200.00		0.00	\$0.00	1,393.00	\$6,268.50	1,393.00	\$6,268.50	87.1%
60816	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	500.00	L.F.	\$11.50	\$5,750.00		0.00	\$0.00	282.00	\$3,243.00	282.00	\$3,243.00	56.4%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	400.00	L.F.	\$9.50	\$3,800.00		0.00	\$0.00	330.00	\$3,135.00	330.00	\$3,135.00	82.5%
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	47.00	EACH	\$75.00	\$3,525.00		0.00	\$0.00	47.00	\$3,525.00	47.00	\$3,525.00	100.0%
60829	PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW	94.00	EACH	\$125.00	\$11,750.00		0.00	\$0.00	68.00	\$8,500.00	68.00	\$8,500.00	72.3%
60835	PAVEMENT MARKING EPOXY, SYMBOL, RAILROAD CROSSING	2.00	EACH	\$500.00	\$1,000.00		0.00	\$0.00	2.00	\$1,000.00	2.00	\$1,000.00	100.0%
60880	PAVEMENT MARKING REMOVAL, 4-INCH	12,000.00	L.F.	\$1.50	\$18,000.00		0.00	\$0.00	9,570.00	\$14,355.00	9,570.00	\$14,355.00	79.8%
90001	7" TEXTURED & COLORED CONCRETE	1,180.00	S.F.	\$7.50	\$8,850.00		0.00	\$0.00	845.84	\$6,343.80	845.84	\$6,343.80	71.7%

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

CONTRACTOR: RAYMOND P. CATELL, INC.  
 LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013  
 CONTRACT NO. 6995  
 FINAL PAYMENT NO. 7

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
*****													
#10													
90002	TRAFFIC CIRCLE MOUNTABLE CONCRETE CURB & GUTTER	65.00	L.F.	\$35.00	\$2,275.00		0.00	\$0.00	81.45	\$2,850.75	81.45	\$2,850.75	125.3%
90003	MOUNTABLE CONCRETE MEDIAN	350.00	S.F.	\$6.00	\$2,100.00		0.00	\$0.00	237.70	\$1,426.20	237.70	\$1,426.20	67.9%
CONTRACT TOTALS					\$185,455.50			\$0.00		\$148,561.10		\$148,561.10	80.1%
CHANGE ORDER #1, ACCT NOS. (SEE BELOW):													
ACCOUNT NO. GN01-54985-574000													
=====													
	- PAVEMENT MARKING EPOXY, LINE, 6-INCH	15,147.00	L.F.	\$0.55	\$8,330.85	\$8,330.85	0.00	\$0.00	15,147.00	\$8,330.85	15,147.00	\$8,330.85	100.0%
	- PAVEMENT MARKING REMOVAL, RAILROAD CROSSING	1.00	LUMP SUM	\$350.00	\$350.00	\$350.00	0.00	\$0.00	1.00	\$350.00	1.00	\$350.00	100.0%
SUBTOTAL					\$8,680.85			\$0.00		\$8,680.85		\$8,680.85	100.0%
=====													
ACCOUNT NO. CS53-54472-810360-00-53W1489													
	- TRAFFIC CONTROL - VERA COURT	1.00	LUMP SUM	\$1,350.00	\$1,350.00	\$1,350.00	0.00	\$0.00	1.00	\$1,350.00	1.00	\$1,350.00	100.0%
	- ADJUST SAS	1.00	EACH	\$300.00	\$300.00	\$300.00	0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	200.0%
	- ENGINEERED TOPSOIL - E. MIFFLIN ST CIRCLE	8.00	C.Y.	\$80.00	\$640.00	\$640.00	0.00	\$0.00	9.59	\$767.20	9.59	\$767.20	119.9%
	- EXCAVATION CUT - VERA COURT SPEED HUMPS	50.00	C.Y.	\$20.00	\$1,000.00	\$1,000.00	0.00	\$0.00	30.00	\$600.00	30.00	\$600.00	60.0%
	- CONCRETE SPEED HUMP - VERA COURT	210.00	S.Y.	\$55.00	\$11,550.00	\$11,550.00	0.00	\$0.00	205.32	\$11,292.60	205.32	\$11,292.60	97.8%
	- SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH - VERA COURT	132.00	L.F.	\$1.50	\$198.00	\$198.00	0.00	\$0.00	168.00	\$252.00	168.00	\$252.00	127.3%
SUBTOTAL					\$15,038.00	\$15,038.00		\$0.00		\$14,861.80		\$14,861.80	98.8%
SUBTOTALS					\$23,718.85	\$23,718.85		\$0.00		\$23,542.65		\$23,542.65	99.3%
=====													
CHANGE ORDER #2, ACCT NO. CS53-54472-310360-00-53B2331													
	- MOBILIZATION	1.00	LUMP SUM	\$1,350.00	\$1,350.00	\$1,350.00	0.00	\$0.00	1.00	\$1,350.00	1.00	\$1,350.00	100.0%
	- EXCAVATION	40.00	C.Y.	\$20.00	\$800.00	\$800.00	0.00	\$0.00	60.00	\$1,200.00	60.00	\$1,200.00	150.0%
	- SAWCUT BITUMINOUS PAVEMENT FULL DEPTH	250.00	L.F.	\$1.50	\$375.00	\$375.00	0.00	\$0.00	212.10	\$318.15	212.10	\$318.15	84.8%
	- ENGINEERED TOPSOIL - SHARPSBURG	12.50	C.Y.	\$80.00	\$1,000.00	\$1,000.00	0.00	\$0.00	12.26	\$980.80	12.26	\$980.80	98.1%
	- COLD WEATHER PROTECTION	300.00	L.F.	\$1.00	\$300.00	\$300.00	0.00	\$0.00	300.00	\$300.00	300.00	\$300.00	100.0%
	- TYPE E CONCRETE CURB & GUTTER	125.00	L.F.	\$22.00	\$2,750.00	\$2,750.00	0.00	\$0.00	39.40	\$866.80	39.40	\$866.80	31.5%

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

CONTRACTOR: RAYMOND P. CATELL, INC.  
 LOCAL ROAD TRAFFIC CALMING & ARTERIAL PEDESTRIAN ENHANCEMENTS - 2013  
 CONTRACT NO. 6995  
 FINAL PAYMENT NO. 7

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	11	12
		ESTIMATED QUANTITIES	UNITS	UNIT PRICE BID	CONTRACT DOLLARS	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	PERCENT COMPLETE
CHANGE ORDER #2, (CONT.)												
	- CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	70.00	S.F.	\$6.00		\$420.00	0.00	\$0.00	111.00	\$666.00	111.00	158.6%
	- CONCRETE SPEED HUMP	90.00	S.Y.	\$55.00		\$4,950.00	0.00	\$0.00	88.80	\$4,884.00	88.80	98.7%
	- TRAFFIC CIRCLE MOUNTABLE CONCRETE CURB & GUTTER	45.00	L.F.	\$35.00		\$1,575.00	0.00	\$0.00	57.30	\$2,005.50	57.30	127.3%
	SUBTOTALS					\$13,520.00		\$0.00		\$12,571.25		93.0%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)										\$184,675.00		82.9%

BREAKDOWN OF COSTS BY ACCOUNT NUMBERS:

GN01-54985-574000	\$56,692.55
GN01-54901-572203	\$20,569.40
CS53-54472-810360-00-53W1489	\$94,841.80
CS53-54472-810360-00-53B2331	\$12,571.25
TOTALS	\$184,675.00