



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. Daley, 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. Fahrney, 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

Date: February 5, 2016
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: E. Washington Ave and Livingston St Intersection Improvement
Contract Number: 6906
Contractor: RAYMOND P CATTELL INC
Substantial Date: 7/25/2013

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>	\$823,868.25
<i>(Based on Actual Units)</i>	\$781,811.04
<i>Net Change by Change Orders</i>	\$44,255.05 or 5.37%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$826,066.09

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

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

Project Manager: GLEN YOERGER

Page 1 of 10

Project: EAST WASHINGTON AVE & LIVINGSTON ST INTERSECTION IMPROVEMENTS - 2013

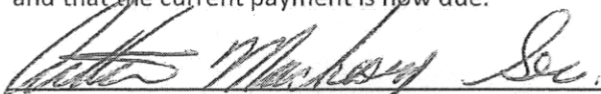
Contract Number: 6906

Payment Number: FINAL - #16

<u>DO NOT WRITE IN THIS BOX</u> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE: <u>10</u>	<u>826,066.09</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>826,066.09</u>
LESS PREVIOUS PAYMENTS:	<u>811,696.60</u>
CURRENT PAYMENT DUE:	<u>14,369.49</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.



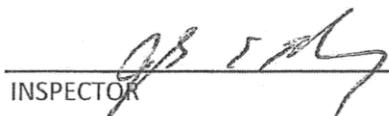
 CONTRACTOR: **RAYMOND P. CATTELL, INC.**

10-31-2015

 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

7/8/14

 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.

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 STREET ACCOUNT NO. CS53-58250-810370-00-53W1409-53TIF036
 STREET ACCOUNT NO. CS53-58270-810370-00-53W1409-53TIF036
 STORM ACCOUNT NO. ESTM-58270-810381-00-53W1409
 TRAFFIC SIGNALS ACCOUNT NO. CS53-58540-810370-00-53W1409-53TIF036
 STREET LIGHTING ACCOUNT NO. CS53-58545-810370-00-53W1409-53TIF036
 WATER ACCOUNT NO. EW01-58273-810455-00-53W1409
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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	
STREET ACCOUNT NO. CS53-58250-810370-00-53W1409-53TIF036														
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$15,000.00	\$15,000.00		0.00	\$0.00	1.00	\$15,000.00	1.00	\$15,000.00	100.0%	
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	80.00	DAYS	\$65.00	\$5,200.00		0.00	\$0.00	29.00	\$1,885.00	29.00	\$1,885.00	36.3%	
10911	MOBILIZATION	1.00	LUMP SUM	\$26,500.00	\$26,500.00		0.00	\$0.00	1.00	\$26,500.00	1.00	\$26,500.00	100.0%	
10801	ROOT CUTTING - CURB & GUTTER	50.00	LF	\$10.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
10802	ROOT CUTTING - SIDEWALK	50.00	LF	\$10.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20101	EXCAVATION CUT	1,780.00	CY	\$14.00	\$24,920.00		0.00	\$0.00	1,491.10	\$20,875.40	1,491.10	\$20,875.40	83.8%	
20140	GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN)	100.00	SY	\$5.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20219	BREAKER RUN	300.00	TON	\$10.00	\$3,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
20221	TOPSOIL	1,100.00	SY	\$3.00	\$3,300.00		0.00	\$0.00	1,029.80	\$3,089.40	1,029.80	\$3,089.40	93.6%	
20303	SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH	350.00	LF	\$1.25	\$437.50		0.00	\$0.00	66.00	\$82.50	66.00	\$82.50	18.9%	
20304	SAWCUT CONCRETE PAVEMENT, FULL DEPTH	3,600.00	LF	\$1.75	\$6,300.00		0.00	\$0.00	3,613.00	\$6,322.75	3,613.00	\$6,322.75	100.4%	
20321	REMOVE CONCRETE PAVEMENT	4,110.00	SY	\$4.60	\$18,906.00		0.00	\$0.00	4,052.00	\$18,639.20	4,052.00	\$18,639.20	98.6%	
20322	REMOVE CONCRETE CURB & GUTTER	3,190.00	LF	\$2.40	\$7,656.00		0.00	\$0.00	3,188.00	\$7,651.20	3,188.00	\$7,651.20	99.9%	
20323	REMOVE CONCRETE SIDEWALK & DRIVE	4,900.00	SF	\$1.50	\$7,350.00		0.00	\$0.00	5,892.30	\$8,838.45	5,892.30	\$8,838.45	120.3%	
20401	CLEARING	150.00	I.D.	\$8.00	\$1,200.00		0.00	\$0.00	151.00	\$1,208.00	151.00	\$1,208.00	100.7%	
20403	GRUBBING	150.00	I.D.	\$8.00	\$1,200.00		0.00	\$0.00	151.00	\$1,208.00	151.00	\$1,208.00	100.7%	

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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
20501	ADJUST SEWER ACCESS STRUCTURE	5.00	EACH	\$300.00	\$1,500.00		0.00	\$0.00	5.00	\$1,500.00	5.00	\$1,500.00	100.0%
20506	ADJUST SEWER ACCESS STRUCTURE CASTING	5.00	EACH	\$300.00	\$1,500.00		0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	40.0%
20701	TERRACE SEEDING (UNDISTRIBUTED)	100.00	SY	\$1.40	\$140.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20801	SODDING	610.00	SY	\$4.40	\$2,684.00		0.00	\$0.00	707.80	\$3,114.32	707.80	\$3,114.32	116.0%
21061	EROSION MATTING, CLASS I, URBAN TYPE A (UNDISTRIBUTED)	100.00	SY	\$2.40	\$240.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
30201	TYPE 'A' CONCRETE CURB & GUTTER	925.00	LF	\$14.00	\$12,950.00		0.00	\$0.00	858.00	\$12,012.00	858.00	\$12,012.00	92.8%
30204	TYPE 'D' CONCRETE CURB & GUTTER	155.00	LF	\$20.00	\$3,100.00		0.00	\$0.00	141.00	\$2,820.00	141.00	\$2,820.00	91.0%
30207	TYPE 'H' CONCRETE CURB & GUTTER	1,875.00	LF	\$11.00	\$20,625.00		0.00	\$0.00	1,873.00	\$20,603.00	1,873.00	\$20,603.00	99.9%
30301	5" CONCRETE SIDEWALK	2,395.00	SF	\$4.00	\$9,580.00		0.00	\$0.00	2,703.60	\$10,814.40	2,703.60	\$10,814.40	112.9%
30302	7" CONCRETE SIDEWALK AND DRIVE	1,140.00	SF	\$4.35	\$4,959.00		0.00	\$0.00	1,113.20	\$4,842.42	1,113.20	\$4,842.42	97.6%
30340	CURB RAMP DETECTABLE WARNING FIELD	120.00	SF	\$25.00	\$3,000.00		0.00	\$0.00	112.00	\$2,800.00	112.00	\$2,800.00	93.3%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2	1,600.00	TON	\$12.00	\$19,200.00		0.00	\$0.00	1,024.42	\$12,293.04	1,024.42	\$12,293.04	64.0%
40231	ASPHALT DRIVE & TERRACE	100.00	SY	\$45.00	\$4,500.00		0.00	\$0.00	18.40	\$828.00	18.40	\$828.00	18.4%
40403	10-INCH CONCRETE PAVEMENT	5,040.00	SY	\$45.00	\$226,800.00		0.00	\$0.00	4,923.50	\$221,557.50	4,923.50	\$221,557.50	97.7%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	100.00	LF	\$2.50	\$250.00		0.00	\$0.00	100.00	\$250.00	100.00	\$250.00	100.0%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	200.00	LF	\$6.50	\$1,300.00		0.00	\$0.00	138.00	\$897.00	138.00	\$897.00	69.0%
60814	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	300.00	LF	\$8.25	\$2,475.00		0.00	\$0.00	192.00	\$1,584.00	192.00	\$1,584.00	64.0%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	150.00	LF	\$12.50	\$1,875.00		0.00	\$0.00	145.00	\$1,812.50	145.00	\$1,812.50	96.7%
60819	PAVEMENT MARKING EPOXY, CURB	225.00	LF	\$9.50	\$2,137.50		0.00	\$0.00	145.00	\$1,377.50	145.00	\$1,377.50	64.4%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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
60820	PAVEMENT MARKING EPOXY, MEDIAN NOSE	36.00	SF	\$8.50	\$306.00		0.00	\$0.00	48.00	\$408.00	48.00	\$408.00	133.3%
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	2.00	EACH	\$125.00	\$250.00		0.00	\$0.00	2.00	\$250.00	2.00	\$250.00	100.0%
60881	PAVEMENT MARKING REMOVAL, WET REFLECTIVE CONTRAST TAPE, 6-INCH	70.00	LF	\$2.50	\$175.00		0.00	\$0.00	171.00	\$427.50	171.00	\$427.50	244.3%
60889	PAVEMENT MARKING REMOVAL, SYMBOL, BIKE LANE	2.00	EACH	\$75.00	\$150.00		0.00	\$0.00	4.00	\$300.00	4.00	\$300.00	200.0%
60891	PAVEMENT MARKING REMOVAL, SYMBOL, BIKE ARROW	2.00	EACH	\$65.00	\$130.00		0.00	\$0.00	4.00	\$260.00	4.00	\$260.00	200.0%
60940	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 4-INCH	4,500.00	LF	\$0.90	\$4,050.00		0.00	\$0.00	4,628.00	\$4,165.20	4,628.00	\$4,165.20	102.8%
60941	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, DOUBLE LINE, 4-INCH	1,000.00	LF	\$1.80	\$1,800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
90001	PAVED SURFACE TEMPORARY	2,060.00	SY	\$33.00	\$67,980.00		(222.23)	(\$7,333.59)	2,171.20	\$71,649.60	1,948.97	\$64,316.01	94.6%
90003	TEXTURED & COLORED CONCRETE SIDEWALK 5"	2,050.00	SF	\$7.50	\$15,375.00		0.00	\$0.00	2,190.50	\$16,428.75	2,190.50	\$16,428.75	106.9%
90004	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	300.00	TON	\$14.00	\$4,200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
90600	PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 4-INCH	800.00	LF	\$9.75	\$7,800.00		0.00	\$0.00	1,638.00	\$15,970.50	1,638.00	\$15,970.50	204.8%
90601	PAVEMENT MARKING GROOVED WET REFLECTIVE CONTRAST TAPE 8-INCH	535.00	LF	\$14.25	\$7,623.75		0.00	\$0.00	460.00	\$6,555.00	460.00	\$6,555.00	86.0%
SUBTOTALS					\$551,124.75			(\$7,333.59)		\$527,420.13		\$520,086.54	94.4%
STREET ACCOUNT NO. CS53-58270-810370-00-53W1409-53TIF036													
20217	CLEAR STONE	200.00	TON	\$10.00	\$2,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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
20313	REMOVE INLET	6.00	EACH	\$300.00	\$1,800.00		0.00	\$0.00	7.33	\$2,199.00	7.33	\$2,199.00	122.2%
20314	REMOVE PIPE	195.00	L.F.	\$10.00	\$1,950.00		0.00	\$0.00	338.00	\$3,380.00	338.00	\$3,380.00	173.3%
20503	ADJUST INLET	5.00	EACH	\$300.00	\$1,500.00		0.00	\$0.00	6.00	\$1,800.00	6.00	\$1,800.00	120.0%
20506	ADJUST SAS CASTING	5.00	EACH	\$300.00	\$1,500.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	20.0%
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	LUMP SUM	\$2,000.00	\$2,000.00		0.00	\$0.00	1.00	\$2,000.00	1.00	\$2,000.00	100.0%
21002	EROSION CONTROL INSPECTION	16.00	EACH	\$350.00	\$5,600.00		0.00	\$0.00	16.00	\$5,600.00	16.00	\$5,600.00	100.0%
21011	CONSTRUCTION ENTRANCE (UNDISTRIBUTED)	4.00	EACH	\$50.00	\$200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21013	STREET SWEEPING	1.00	LUMP SUM	\$1,000.00	\$1,000.00		0.00	\$0.00	1.00	\$1,000.00	1.00	\$1,000.00	100.0%
21056	INLET PROTECTION, TYPE D - HYBRID PROVIDE & INSTALL	35.00	EACH	\$130.00	\$4,550.00		0.00	\$0.00	30.00	\$3,900.00	30.00	\$3,900.00	85.7%
21057	INLET PROTECTION, TYPE D - HYBRID MAINTAIN	35.00	EACH	\$65.00	\$2,275.00		0.00	\$0.00	26.00	\$1,690.00	26.00	\$1,690.00	74.3%
21058	INLET PROTECTION, TYPE D - HYBRID REMOVE	35.00	EACH	\$25.00	\$875.00		0.00	\$0.00	30.00	\$750.00	30.00	\$750.00	85.7%
21051	CLEAN SUMP	4.00	EACH	\$300.00	\$1,200.00		0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	50.0%
50411	12 INCH RCP STORM SEWER	169.00	L.F.	\$50.00	\$8,450.00		0.00	\$0.00	180.00	\$9,000.00	180.00	\$9,000.00	106.5%
50413	18 INCH RCP STORM SEWER PIPE	9.00	L.F.	\$60.00	\$540.00		0.00	\$0.00	10.00	\$600.00	10.00	\$600.00	111.1%
50499	CONCRETE COLLAR	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	2.00	\$800.00	2.00	\$800.00	100.0%
50741	TYPE "H" INLET	5.00	EACH	\$1,600.00	\$8,000.00		0.00	\$0.00	5.00	\$8,000.00	5.00	\$8,000.00	100.0%
50751	TYPE "H" INLET WITH SALVAGED CASTING	4.00	EACH	\$1,200.00	\$4,800.00		0.00	\$0.00	4.00	\$4,800.00	4.00	\$4,800.00	100.0%
50792	STORM SEWER TAP	3.00	EACH	\$500.00	\$1,500.00		0.00	\$0.00	4.00	\$2,000.00	4.00	\$2,000.00	133.3%
90032	RECONSTRUCT MANHOLE/INLET TO SAS CASTING	4.00	EACH	\$3,500.00	\$14,000.00		0.00	\$0.00	4.00	\$14,000.00	4.00	\$14,000.00	100.0%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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
90033	INLET CAPPING	1.00	EACH	\$950.00	\$950.00		0.00	\$0.00	1.00	\$950.00	1.00	\$950.00	100.0%
90035	MAINTAIN INLET DRAINAGE	2.00	EACH	\$1,000.00	\$2,000.00		0.00	\$0.00	3.00	\$3,000.00	3.00	\$3,000.00	150.0%
SUBTOTALS					\$67,490.00			\$0.00		\$66,369.00		\$66,369.00	98.3%
STORM ACCOUNT NO. ESTM-58270-810381-00-53W1409													
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	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%
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$19,500.00	\$19,500.00		0.00	\$0.00	1.00	\$19,500.00	1.00	\$19,500.00	100.0%
20233	RIPRAP FILTER FABRIC, TYPE HR	110.00	S.Y.	\$5.00	\$550.00		0.00	\$0.00	126.60	\$633.00	126.60	\$633.00	115.1%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$100.00	\$100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50211	SELECT BACKFILL FOR STORM SEWER	500.00	T.F.	\$5.00	\$2,500.00		0.00	\$0.00	337.00	\$1,685.00	337.00	\$1,685.00	67.4%
50421	54 INCH RCP STORM SEWER PIPE	147.00	L.F.	\$189.00	\$27,783.00		0.00	\$0.00	152.00	\$28,728.00	152.00	\$28,728.00	103.4%
50725	5'X5' STORM SAS	1.00	EACH	\$7,800.00	\$7,800.00		0.00	\$0.00	1.00	\$7,800.00	1.00	\$7,800.00	100.0%
50801	UTILITY LINE OPENING (ULO) (UNDISTRIBUTED)	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	3.00	\$1,200.00	3.00	\$1,200.00	150.0%
50802	CONCRETE SUPPORTS (UNDISTRIBUTED)	1.00	EACH	\$1,000.00	\$1,000.00		0.00	\$0.00	2.00	\$2,000.00	2.00	\$2,000.00	200.0%
90030	STORM CONTROL	1.00	LUMP SUM	\$6,400.00	\$6,400.00		0.00	\$0.00	1.00	\$6,400.00	1.00	\$6,400.00	100.0%
90031	STORM SEWER TAP (BOX CULVERT)	1.00	EACH	\$6,000.00	\$6,000.00		0.00	\$0.00	1.00	\$6,000.00	1.00	\$6,000.00	100.0%
90034	CONCRETE COLLAR (54" RCP)	1.00	LUMP SUM	\$1,200.00	\$1,200.00		0.00	\$0.00	1.00	\$1,200.00	1.00	\$1,200.00	100.0%
SUBTOTALS					\$78,633.00			\$0.00		\$80,146.00		\$80,146.00	101.9%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013		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	
TRAFFIC SIGNALS ACCOUNT NO. CS53-58540-810370-00-53W1409-53TIF036														
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	2,435.00	L.F.	\$6.00	\$14,610.00		0.00	\$0.00	2,000.00	\$12,000.00	2,000.00	\$12,000.00	82.1%	
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	123.00	L.F.	\$5.00	\$615.00		0.00	\$0.00	135.00	\$675.00	135.00	\$675.00	109.8%	
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	45.00	L.F.	\$6.00	\$270.00		0.00	\$0.00	30.00	\$180.00	30.00	\$180.00	66.7%	
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	270.00	L.F.	\$5.00	\$1,350.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
60234	FURNISH & INSTALL 1 1/4 INCH PVC (SCHEDULE 40) CONDUIT	24.00	L.F.	\$5.00	\$120.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	40.00	L.F.	\$20.00	\$800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%	
60411	CONSTRUCT TYPE 'G' BASE	8.00	EACH	\$450.00	\$3,600.00		0.00	\$0.00	8.00	\$3,600.00	8.00	\$3,600.00	100.0%	
60413	CONSTRUCT TYPE 'P' BASE	1.00	EACH	\$1,200.00	\$1,200.00		0.00	\$0.00	1.00	\$1,200.00	1.00	\$1,200.00	100.0%	
60431	ABANDON EXISTING HANDHOLE	4.00	EACH	\$50.00	\$200.00		0.00	\$0.00	4.00	\$200.00	4.00	\$200.00	100.0%	
60261	ELECTRICAL TRENCH	1,730.00	L.F.	\$0.50	\$865.00		0.00	\$0.00	1,811.00	\$905.50	1,811.00	\$905.50	104.7%	
60602	INSTALL METERED ELECTRIC SERVICE	1.00	EACH	\$900.00	\$900.00		0.00	\$0.00	1.00	\$900.00	1.00	\$900.00	100.0%	
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	\$900.00	\$3,600.00		0.00	\$0.00	5.00	\$4,500.00	5.00	\$4,500.00	125.0%	
60704	CONSTRUCT ELECTRICAL HANDHOLE TYPE 3	1.00	EACH	\$640.00	\$640.00		0.00	\$0.00	1.00	\$640.00	1.00	\$640.00	100.0%	
60706	CONSTRUCT ELECTRICAL HANDHOLE TYPE 5	3.00	EACH	\$1,200.00	\$3,600.00		0.00	\$0.00	3.00	\$3,600.00	3.00	\$3,600.00	100.0%	
90201	CONSTRUCT ELECTRICAL HANDHOLE TYPE 7	1.00	EACH	\$1,750.00	\$1,750.00		0.00	\$0.00	1.00	\$1,750.00	1.00	\$1,750.00	100.0%	

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013													
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
90202	CONSTRUCT TYPE "10' BASE	2.00	EACH	\$4,200.00	\$8,400.00		0.00	\$0.00	2.00	\$8,400.00	2.00	\$8,400.00	100.0%
					\$42,520.00			\$0.00		\$38,550.50		\$38,550.50	90.7%
STREET LIGHTING ACCOUNT NO. CS53-58545-810370-00-53W1409-53TIF036													
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	940.00	L.F.	\$6.00	\$5,640.00		0.00	\$0.00	900.00	\$5,400.00	900.00	\$5,400.00	95.7%
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	44.00	L.F.	\$5.00	\$220.00		0.00	\$0.00	40.00	\$200.00	40.00	\$200.00	90.9%
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	20.00	L.F.	\$20.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60253	FURNISH & INSTALL 3 #4 AND 1 #8 WIRES IN EXISTING OR CONTRACTOR-INSTALLED CONDUIT	1,467.00	L.F.	\$5.50	\$8,068.50		0.00	\$0.00	1,500.00	\$8,250.00	1,500.00	\$8,250.00	102.2%
60412	CONSTRUCT TYPE "M' BASE	1.00	EACH	\$1,200.00	\$1,200.00		0.00	\$0.00	1.00	\$1,200.00	1.00	\$1,200.00	100.0%
60421	REMOVE STREET LIGHT BASE	4.00	EACH	\$200.00	\$800.00		0.00	\$0.00	5.00	\$1,000.00	5.00	\$1,000.00	125.0%
60422	REMOVE STREET LIGHT POLE	4.00	EACH	\$100.00	\$400.00		0.00	\$0.00	4.00	\$400.00	4.00	\$400.00	100.0%
60425	REMOVE TRAFFIC SIGNAL OR STREETLIGHT CABINET	1.00	EACH	\$100.00	\$100.00		0.00	\$0.00	1.00	\$100.00	1.00	\$100.00	100.0%
60501	INSTALL CITY FURNISHED STREET LIGHT UNIT	4.00	EACH	\$200.00	\$800.00		0.00	\$0.00	5.00	\$1,000.00	5.00	\$1,000.00	125.0%
60261	ELECTRICAL TRENCH	220.00	L.F.	\$0.50	\$110.00		0.00	\$0.00	220.00	\$110.00	220.00	\$110.00	100.0%
60602	INSTALL METERED ELECTRIC SERVICE	1.00	EACH	\$900.00	\$900.00		0.00	\$0.00	1.00	\$900.00	1.00	\$900.00	100.0%
90203	CONSTRUCT STREET LIGHT BASE SPECIAL	4.00	EACH	\$600.00	\$2,400.00		0.00	\$0.00	4.00	\$2,400.00	4.00	\$2,400.00	100.0%
90204	MAINTAIN STREET LIGHTS	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%
					\$24,538.50			\$0.00		\$24,460.00		\$24,460.00	99.7%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013										***** #10			
1	2	3	4	5	6	7	8	9		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
WATER ACCOUNT NO. EW01-58273-810455-00-53W1409 =====													
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.00	LUMP SUM	\$4,390.00	\$4,390.00		0.00	\$0.00	1.00	\$4,390.00	1.00	\$4,390.00	100.0%
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	1.00	LUMP SUM	\$7,400.00	\$7,400.00		0.00	\$0.00	1.00	\$7,400.00	1.00	\$7,400.00	100.0%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$100.00	\$100.00		0.00	\$0.00	1.00	\$100.00	1.00	\$100.00	100.0%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	10.00	L.F.	\$155.00	\$1,550.00		0.00	\$0.00	3.00	\$465.00	3.00	\$465.00	30.0%
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	20.00	L.F.	\$405.00	\$8,100.00		0.00	\$0.00	19.50	\$7,897.50	19.50	\$7,897.50	97.5%
70006	FURNISH AND INSTALL 16 INCH PIPE & FITTINGS	30.00	L.F.	\$665.00	\$19,950.00		0.00	\$0.00	19.50	\$12,967.50	19.50	\$12,967.50	65.0%
70405	CUT-IN CONNECTION	4.00	EACH	\$2,200.00	\$8,800.00		0.00	\$0.00	4.00	\$8,800.00	4.00	\$8,800.00	100.0%
70408	SELECT FILL - SAND FOR WATER	60.00	L.F.	\$1.00	\$60.00		0.00	\$0.00	67.00	\$67.00	67.00	\$67.00	111.7%
70409	UNDERCUT	20.00	C.Y.	\$55.00	\$1,100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
70413	FURNISH AND INSTALL STYROFOAM	16.00	L.F.	\$7.00	\$112.00		0.00	\$0.00	16.00	\$112.00	16.00	\$112.00	100.0%
70415	ABANDON WATER VALVE BOX	2.00	EACH	\$150.00	\$300.00		0.00	\$0.00	2.00	\$300.00	2.00	\$300.00	100.0%
70418	ADJUST WATER VALVE BOX	3.00	EACH	\$250.00	\$750.00		0.00	\$0.00	1.00	\$250.00	1.00	\$250.00	33.3%
70430	FURNISH AND INSTALL 10 INCH VALVE	1.00	EACH	\$2,500.00	\$2,500.00		0.00	\$0.00	2.00	\$5,000.00	2.00	\$5,000.00	200.0%
90160	FURNISH, INSTALL AND REMOVE TEMPORARY HYDRANT	1.00	EACH	\$4,450.00	\$4,450.00		0.00	\$0.00	1.00	\$4,450.00	1.00	\$4,450.00	100.0%
					=====		=====		=====		=====		
SUBTOTALS					\$59,562.00		\$0.00		\$52,199.00		\$52,199.00		87.6%
					=====		=====		=====		=====		
CONTRACT TOTALS					\$823,868.25		(\$7,333.59)		\$789,144.63		\$781,811.04		94.9%

RAYMOND P. CATTELL, INC.
 EAST WASHINGTON AVENUE & LIVINGSTON STREET
 INTERSECTION IMPROVEMENTS - 2013
 CONTRACT NO. 6906
 FINAL PAYMENT NO. 16

VOLUME NAME: PT-PYMNT/2013				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	TOTAL UNITS	EXTENSION	PERCENT COMPLETE	
CHANGE ORDER #1, ACCT NO. CS53-58540-810370-00-53W1409-53TIF036																
	- ADDITIONAL COSTS TO CONSTRUCT TYPE 10 BASE	2.00	EACH	\$3,000.00		\$6,000.00	0.00	\$0.00	2.00	\$6,000.00	2.00	\$6,000.00	2.00	\$6,000.00	100.0%	
CHANGE ORDER #2, ACCT NO. CS53-58545-810370-00-53W1409-53TIF036																
	- OFFSET BASES	4.00	EACH	\$1,500.00		\$6,000.00	0.00	\$0.00	4.00	\$6,000.00	4.00	\$6,000.00	4.00	\$6,000.00	100.0%	
CHANGE ORDER #3, ACCT NO. EW01-58273-810455-00-53W1409																
	- REMOVE & REPLACE LEAKING 16" WATER MAIN VALVE	1.00	LUMP SUM	\$8,236.05		\$8,236.05	0.00	\$0.00	1.00	\$8,236.05	1.00	\$8,236.05	1.00	\$8,236.05	100.0%	
CHANGE ORDER #4, ACCT NO. CS53-58250-810354-00-53W1105																
	- REMOVE AND REPLACE HANDFORMED CURB	1.00	LUMP SUM	\$3,120.00		\$3,120.00	0.00	\$0.00	1.00	\$3,120.00	1.00	\$3,120.00	1.00	\$3,120.00	100.0%	
CHANGE ORDER #5, ACCT NO. EW01-58273-810455-00-53W1409																
	- FURNISH AND INSTALL 16 INCH PIPE & FITTINGS	25.00	L.F.	\$665.00		\$16,625.00	0.00	\$0.00	25.00	\$16,625.00	25.00	\$16,625.00	25.00	\$16,625.00	100.0%	
CHANGE ORDER #6, ACCT NO. CS53-58545-810370-00-53W1409-53TIF036																
	- REMOVE STREET LIGHT POLE	1.00	EACH	\$100.00		\$100.00	0.00	\$0.00	1.00	\$100.00	1.00	\$100.00	1.00	\$100.00	100.0%	
	- CONSTRUCT STREET LIGHT BASE SPECIAL	1.00	EACH	\$600.00		\$600.00	0.00	\$0.00	1.00	\$600.00	1.00	\$600.00	1.00	\$600.00	100.0%	
	SUBTOTAL					\$700.00		\$0.00		\$700.00		\$700.00		\$700.00	100.0%	
CHANGE ORDER #7, ACCT NO. CS53-58250-810370-00-53W1409-53TIF036																
	- ADJUSTMENT FOR 2013 PREVAILING WAGE RATES	1.00	LUMP SUM	\$3,574.00		\$3,574.00	0.00	\$0.00	1.00	\$3,574.00	1.00	\$3,574.00	1.00	\$3,574.00	100.0%	
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)						\$868,123.30		(\$7,333.59)		\$833,399.68		\$826,066.09		95.2%		