



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

Deputy City Engineer

Gregory T. Fries, P.E.

Deputy Division Manager

Kathleen M. Cryan

Principal Engineer 2

John S. Fahrney, P.E.

Christopher J. Petykowski, P.E.

Janet Schmidt, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E.

Mark D. Moder, P.E.

James M. Wolfe, P.E.

Facilities & Sustainability

Bryan Cooper, Principal Architect

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Date: December 15, 2020
To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: RESURFACING 2019 – CURB & GUTTER AND CASTINGS

Contract Number: 8318

Contractor: Raymond P. Cattell Inc.

Substantial Date: 9/23/2019

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> | \$2,913,320.00 |
| <i>(Based on Actual Units)</i> | \$2,785,488.06 |
| <i>Net Change by Change Orders</i> | \$0.00 or 0.00% |
| <i>Liquidated Damages</i> | \$0.00 |
| <i>Final Contract Amount</i> | \$2,785,488.06 |

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.

Sincerely,

John S. Fahrney, P. E.
Construction Engineer

JDF

cc:

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

Encl.

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

Project Manager: JOHN FAHRNEY

Page 1 of 8

Project: RESURFACING 2019 - CURB & GUTTER AND CASTINGS

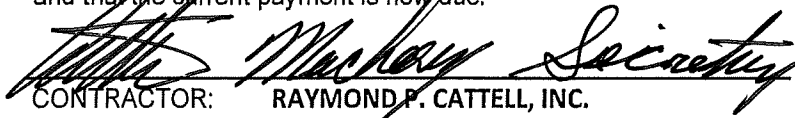
Contract Number: 8318

Payment Number: FINAL #14

| <u>DO NOT WRITE IN THIS BOX</u> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY | |
|---|---------------------|
| TOTAL FROM PAGE: <u>8</u> | <u>2,785,488.06</u> |
| LESS RETAINAGE: | <u>0.00</u> |
| SUBTOTAL: | <u>2,785,488.06</u> |
| LESS PREVIOUS PAYMENTS: | <u>2,712,655.06</u> |
| CURRENT PAYMENT DUE: | <u>72,833.00</u> |

CONTRACTOR'S APPLICATION FOR PAYMENT:

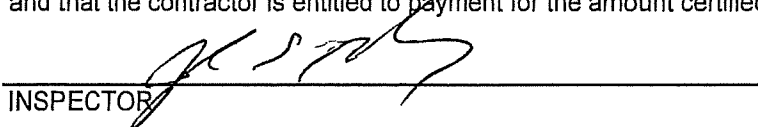
The undersigned contractor certifies that to the best of his/her knowledge the work covered by this application for payment has been completed in accordance with the contract documents, and that the current payment is now due.


 CONTRACTOR: RAYMOND P. CATTELL, INC.

11-30-2020
 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

3/15/20
 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.

ACCOUNT NO. 11856-402-200, Mill Pave & Castings
 ACCOUNT NO. 11856-402-174, Rebuild/new inlets and leads
 ACCOUNT NO. 11856-84-174, Large pipe and large SASs
 ACCOUNT NO. 83252-54410 Sanitary
 ACCOUNT NO. 86100-54410 Water
 ACCOUNT NO. 44330-54810 Streets Dept
 ACCOUNT NO. 85131-54810 Metro Bus
 ACCOUNT NO. 11856-402-170-014239 TID 39
 ACCOUNT NO. 11856-402-174-014239 TID 39 Storm

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| | | 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 |
| ACCOUNT NO. 11856-402-200, Mill Pave & Castings | | | | | | | | | | | | | |
| 10701 | TRAFFIC CONTROL | 0.80 | LUMP SUM | \$50,000.00 | \$40,000.00 | | 0.00 | \$0.00 | 0.80 | \$40,000.00 | 0.80 | \$40,000.00 | 100.00% |
| 10720 | TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD | 80.00 | DAYS | \$35.00 | \$2,800.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 10721 | TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE | 60.00 | DAYS | \$125.00 | \$7,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 10801 | ROOT CUTTING - CURB & GUTTER | 500.00 | LF | \$5.00 | \$2,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 10911 | MOBILIZATION | 0.80 | LUMP SUM | \$112,000.00 | \$89,600.00 | | 0.00 | \$0.00 | 0.80 | \$89,600.00 | 0.80 | \$89,600.00 | 100.00% |
| 20101 | EXCAVATION CUT | 50.00 | CY | \$12.00 | \$600.00 | | 0.00 | \$0.00 | 16.05 | \$192.60 | 16.05 | \$192.60 | 32.10% |
| 20205 | SELECT FILL | 50.00 | CY | \$10.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20221 | TOPSOIL | 500.00 | SY | \$4.00 | \$2,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20303 | SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH | 100.00 | LF | \$2.00 | \$200.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20321 | REMOVE CONCRETE PAVEMENT | 50.00 | SY | \$20.00 | \$1,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20322 | REMOVE CONCRETE CURB AND GUTTER | 100.00 | LF | \$4.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20323 | REMOVE CONCRETE SIDEWALK AND DRIVE | 200.00 | SF | \$2.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20701 | TERRACE SEEDING | 500.00 | SY | \$2.00 | \$1,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21031 | INLET PROTECTION, TYPE C - COMPLETE | 75.00 | EACH | \$30.00 | \$2,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21041 | INLET PROTECTION, TYPE D - COMPLETE | 75.00 | EACH | \$40.00 | \$3,000.00 | | 0.00 | \$0.00 | 3.00 | \$120.00 | 3.00 | \$120.00 | 4.00% |
| 21063 | EROSION MATTING, CLASS 1, TYPE A - ORGANIC | 500.00 | SY | \$3.00 | \$1,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 30122 | EPOXY COATED BAR STEEL REINFORCING - 1/2" | 100.00 | LF | \$1.50 | \$150.00 | | 0.00 | \$0.00 | 150.00 | \$225.00 | 150.00 | \$225.00 | 150.00% |
| 30201 | TYPE "A" CONCRETE CURB & GUTTER | 100.00 | LF | \$20.00 | \$2,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 30209 | SPECIAL WATERWAY | 400.00 | SF | \$12.50 | \$5,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| ITEM | TYPE OF WORK | 1 ESTIMATED QUANTITIES | 2 UNITS | 3 UNIT PRICE BID | 4 CONTRACT DOLLARS | 5 C. O. DOLLARS | 6 UNITS THIS APPL. | 7 EXTENSION | 8 UNITS PREV. APPL.(S) | 9 EXTENSION | ***** #10 TOTAL UNITS | 11 EXTENSION | 12 PERCENT COMPLETE |
|-------|---|---------------------------|------------|---------------------|-----------------------|--------------------|-----------------------|----------------|---------------------------|---------------------|-----------------------------|---------------------|------------------------|
| 30301 | 5 INCH THICK CONCRETE SIDEWALK | 200.00 | SF | \$5.50 | \$1,100.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 30302 | 7 INCH THICK CONCRETE SIDEWALK AND DRIVE | 300.00 | SF | \$6.50 | \$1,950.00 | | 0.00 | \$0.00 | 448.70 | \$2,916.55 | 448.70 | \$2,916.55 | 149.57% |
| 30330 | PROFILE SAW CUT | 50.00 | LF | \$30.00 | \$1,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 30340 | CURB RAMP DETECTABLE WARNING FIELD | 760.00 | SF | \$8.00 | \$6,080.00 | | 0.00 | \$0.00 | 672.00 | \$5,376.00 | 672.00 | \$5,376.00 | 88.42% |
| 40102 | CRUSHED AGGREGATE BASE COURSE GRADE NO.2 OR NO.3 | 50.00 | TON | \$15.00 | \$750.00 | | 0.00 | \$0.00 | 26.39 | \$395.85 | 26.39 | \$395.85 | 52.78% |
| 40251 | ASPHALT MATERIAL FOR CURB FRONT FILL | 2,500.00 | LF | \$1.00 | \$2,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40362 | ADJUST ACCESS STRUCTURE CASTING, RESURFACING - SANITARY | 2.00 | EACH | \$450.00 | \$900.00 | | 0.00 | \$0.00 | 12.00 | \$5,400.00 | 12.00 | \$5,400.00 | 600.00% |
| 40363 | ADJUST CATCHBASIN CASTING, RESURFACING | 1.00 | EACH | \$600.00 | \$600.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40364 | ADJUST INLET CASTING, TYPE "H", RESURFACING | 26.00 | EACH | \$350.00 | \$9,100.00 | | 0.00 | \$0.00 | 19.00 | \$6,650.00 | 19.00 | \$6,650.00 | 73.08% |
| 40365 | ADJUST INLET CASTING, "TUB" TYPE, RESURFACING | 1.00 | EACH | \$750.00 | \$750.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40371 | REBUILD ACCESS STRUCTURE TOP - RESURFACING | 1.00 | EACH | \$1,200.00 | \$1,200.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 7,429.00 | LF | \$43.50 | \$323,161.50 | | 0.00 | \$0.00 | 8,095.00 | \$352,132.50 | 8,095.00 | \$352,132.50 | 108.96% |
| 40391 | REMOVE AND REPLACE 5 INCH THICK CONCRETE SIDEWALK - RESURFACING | 5,640.00 | SF | \$9.70 | \$54,708.00 | | 0.00 | \$0.00 | 5,897.97 | \$57,210.31 | 5,897.97 | \$57,210.31 | 104.57% |
| 40392 | REMOVE AND REPLACE 7 INCH THICK CONCRETE SIDEWALK AND DRIVE - RESURFACING | 14,240.00 | SF | \$9.90 | \$140,976.00 | | 0.00 | \$0.00 | 14,677.61 | \$145,308.34 | 14,677.61 | \$145,308.34 | 103.07% |
| | SUBTOTALS | | | | \$707,675.50 | | | \$0.00 | | \$705,527.15 | | \$705,527.15 | 99.70% |

ACCOUNT NO. 11856-402-174, Rebuild/new inlets and leads

| | | | | | | | | | | | | | |
|-------|-------------------------------------|--------|----------|------------|-------------|--|------|--------|--------|-------------|--------|-------------|---------|
| 20217 | CLEAR STONE | 740.00 | TON | \$10.00 | \$7,400.00 | | 0.00 | \$0.00 | 41.80 | \$418.00 | 41.80 | \$418.00 | 5.65% |
| 21011 | CONSTRUCTION ENTRANCE | 17.00 | EACH | \$50.00 | \$850.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21013 | STREET SWEEPING | 1.00 | LUMP SUM | \$2,500.00 | \$2,500.00 | | 0.00 | \$0.00 | 1.00 | \$2,500.00 | 1.00 | \$2,500.00 | 100.00% |
| 21017 | SILT SOCK (8 INCH) - COMPLETE | 630.00 | LF | \$5.00 | \$3,150.00 | | 0.00 | \$0.00 | 100.00 | \$500.00 | 100.00 | \$500.00 | 15.87% |
| 21031 | INLET PROTECTION, TYPE C - COMPLETE | 5.00 | EACH | \$30.00 | \$150.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21041 | INLET PROTECTION, TYPE D - COMPLETE | 56.00 | EACH | \$40.00 | \$2,240.00 | | 0.00 | \$0.00 | 51.00 | \$2,040.00 | 51.00 | \$2,040.00 | 91.07% |
| 40366 | REBUILD INLET - RESURFACING | 17.00 | EACH | \$1,500.00 | \$25,500.00 | | 0.00 | \$0.00 | 24.00 | \$36,000.00 | 24.00 | \$36,000.00 | 141.18% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| ITEM | TYPE OF WORK | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ***** #10 | 11 | 12 |
|------------------|-------------------------------------|----------------------|-------|----------------|---------------------|---------------|------------------|---------------|----------------------|---------------------|--------------|---------------------|------------------|
| | | 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 |
| 50401 | 12 INCH TYPE I RCP STORM SEWER PIPE | 3,830.00 | L.F. | \$65.00 | \$248,950.00 | | 0.00 | \$0.00 | 3,812.00 | \$247,780.00 | 3,812.00 | \$247,780.00 | 99.53% |
| 50741 | TYPE H INLET | 93.00 | EACH | \$2,000.00 | \$186,000.00 | | 0.00 | \$0.00 | 94.00 | \$188,000.00 | 94.00 | \$188,000.00 | 101.08% |
| 50767 | TERRACE INLET TYPE 2 | 3.00 | EACH | \$5,500.00 | \$16,500.00 | | 0.00 | \$0.00 | 2.00 | \$11,000.00 | 2.00 | \$11,000.00 | 66.67% |
| SUBTOTALS | | | | | \$493,240.00 | | | \$0.00 | | \$488,238.00 | | \$488,238.00 | 98.99% |

ACCOUNT NO. 11856-84-174, Large pipe and large SASs

| | | | | | | | | | | | | | |
|-------|---|-----------|----------|--------------|--------------|--|------|--------|-----------|--------------|-----------|--------------|---------|
| 10702 | TRAFFIC CONTROL FOR STORM SEWER INSTALLATION | 0.90 | LUMP SUM | \$30,000.00 | \$27,000.00 | | 0.00 | \$0.00 | 0.90 | \$27,000.00 | 0.90 | \$27,000.00 | 100.00% |
| 10912 | MOBILIZATION FOR STORM SEWER INSTALLATION - LUMP SUM | 0.90 | LUMP SUM | \$112,000.00 | \$100,800.00 | | 0.00 | \$0.00 | 0.90 | \$100,800.00 | 0.90 | \$100,800.00 | 100.00% |
| 20221 | TOPSOIL | 697.00 | SY | \$4.00 | \$2,788.00 | | 0.00 | \$0.00 | 441.00 | \$1,764.00 | 441.00 | \$1,764.00 | 63.27% |
| 20230 | HEAVY RIPRAP | 10.00 | TON | \$100.00 | \$1,000.00 | | 0.00 | \$0.00 | 40.44 | \$4,044.00 | 40.44 | \$4,044.00 | 404.40% |
| 20233 | RIPRAP FILTER FABRIC, TYPE HR | 10.00 | SY | \$5.00 | \$50.00 | | 0.00 | \$0.00 | 11.20 | \$56.00 | 11.20 | \$56.00 | 112.00% |
| 20313 | REMOVE INLET | 6.00 | EACH | \$300.00 | \$1,800.00 | | 0.00 | \$0.00 | 8.00 | \$2,400.00 | 8.00 | \$2,400.00 | 133.33% |
| 20314 | REMOVE PIPE | 10.00 | LF | \$15.00 | \$150.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20336 | PIPE PLUG | 2.00 | EACH | \$450.00 | \$900.00 | | 0.00 | \$0.00 | 1.00 | \$450.00 | 1.00 | \$450.00 | 50.00% |
| 20403 | CLEARING | 277.00 | SY | \$5.00 | \$1,385.00 | | 0.00 | \$0.00 | 277.00 | \$1,385.00 | 277.00 | \$1,385.00 | 100.00% |
| 20407 | GRUBBING | 277.00 | SY | \$5.00 | \$1,385.00 | | 0.00 | \$0.00 | 277.00 | \$1,385.00 | 277.00 | \$1,385.00 | 100.00% |
| 20701 | TERRACE SEEDING | 697.00 | SY | \$2.00 | \$1,394.00 | | 0.00 | \$0.00 | 441.00 | \$882.00 | 441.00 | \$882.00 | 63.27% |
| 21002 | EROSION CONTROL INSPECTION | 5.00 | EACH | \$300.00 | \$1,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21063 | EROSION MATTING, CLASS 1, TYPE A - ORGANIC | 697.00 | SY | \$3.00 | \$2,091.00 | | 0.00 | \$0.00 | 441.00 | \$1,323.00 | 441.00 | \$1,323.00 | 63.27% |
| 30340 | CURB RAMP DETECTABLE WARNING FIELD | 160.00 | SF | \$8.00 | \$1,280.00 | | 0.00 | \$0.00 | 160.00 | \$1,280.00 | 160.00 | \$1,280.00 | 100.00% |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 1,853.00 | LF | \$43.50 | \$80,605.50 | | 0.00 | \$0.00 | 2,348.60 | \$102,164.10 | 2,348.60 | \$102,164.10 | 126.75% |
| 40391 | REMOVE AND REPLACE 5 INCH THICK CONCRETE SIDEWALK - RESURFACING | 400.00 | SF | \$9.70 | \$3,880.00 | | 0.00 | \$0.00 | 900.00 | \$8,730.00 | 900.00 | \$8,730.00 | 225.00% |
| 40392 | REMOVE AND REPLACE 7 INCH THICK CONCRETE SIDEWALK AND DRIVE - RESURFACING | 1,300.00 | SF | \$9.90 | \$12,870.00 | | 0.00 | \$0.00 | 1,300.00 | \$12,870.00 | 1,300.00 | \$12,870.00 | 100.00% |
| 50211 | SELECT BACKFILL FOR STORM SEWER | 10,539.00 | T.F. | \$1.00 | \$10,539.00 | | 0.00 | \$0.00 | 10,538.00 | \$10,538.00 | 10,538.00 | \$10,538.00 | 99.99% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| ITEM | TYPE OF WORK | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ***** #10 | 11 | 12 |
|-------|--|----------------------|----------|----------------|------------------|---------------|------------------|-----------|----------------------|--------------|--------------|--------------|------------------|
| | | 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 |
| 50225 | UTILITY TRENCH PATCH TYPE III | 7,675.00 | T.F. | \$20.00 | \$153,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 50227 | UTILITY TRENCH PATCH TYPE IV | 2,065.00 | T.F. | \$8.00 | \$16,520.00 | | 0.00 | \$0.00 | 10,026.00 | \$80,208.00 | 10,026.00 | \$80,208.00 | 485.52% |
| 50390 | SEWER ELECTRONIC MARKERS | 4.00 | EACH | \$50.00 | \$200.00 | | 0.00 | \$0.00 | 4.00 | \$200.00 | 4.00 | \$200.00 | 100.00% |
| 50402 | 15 INCH TYPE I RCP STORM SEWER PIPE | 1,417.00 | L.F. | \$65.00 | \$92,105.00 | | 0.00 | \$0.00 | 1,418.00 | \$92,170.00 | 1,418.00 | \$92,170.00 | 100.07% |
| 50403 | 18 INCH TYPE I RCP STORM SEWER PIPE | 2,158.00 | L.F. | \$68.00 | \$146,744.00 | | 0.00 | \$0.00 | 2,249.00 | \$152,932.00 | 2,249.00 | \$152,932.00 | 104.22% |
| 50404 | 21 INCH TYPE I RCP STORM SEWER PIPE | 2,060.00 | L.F. | \$70.00 | \$144,200.00 | | 0.00 | \$0.00 | 1,851.00 | \$129,570.00 | 1,851.00 | \$129,570.00 | 89.85% |
| 50405 | 24 INCH TYPE I RCP STORM SEWER PIPE | 390.00 | L.F. | \$78.00 | \$30,420.00 | | 0.00 | \$0.00 | 586.00 | \$45,708.00 | 586.00 | \$45,708.00 | 150.26% |
| 50406 | 27 INCH TYPE I RCP STORM SEWER PIPE | 626.00 | L.F. | \$80.00 | \$50,080.00 | | 0.00 | \$0.00 | 622.00 | \$49,760.00 | 622.00 | \$49,760.00 | 99.36% |
| 50407 | 30 INCH TYPE I RCP STORM SEWER PIPE | 58.00 | L.F. | \$100.00 | \$5,800.00 | | 0.00 | \$0.00 | 58.00 | \$5,800.00 | 58.00 | \$5,800.00 | 100.00% |
| 50461 | 12 INCH RCP AE | 1.00 | EACH | \$500.00 | \$500.00 | | 0.00 | \$0.00 | 1.00 | \$500.00 | 1.00 | \$500.00 | 100.00% |
| 50464 | 21 INCH RCP AE | 1.00 | EACH | \$650.00 | \$650.00 | | 0.00 | \$0.00 | 1.00 | \$650.00 | 1.00 | \$650.00 | 100.00% |
| 50466 | 27 INCH RCP AE | 1.00 | EACH | \$750.00 | \$750.00 | | 0.00 | \$0.00 | 1.00 | \$750.00 | 1.00 | \$750.00 | 100.00% |
| 50601 | 12 INCH RCP AE GATE | 1.00 | EACH | \$750.00 | \$750.00 | | 0.00 | \$0.00 | 1.00 | \$750.00 | 1.00 | \$750.00 | 100.00% |
| 50604 | 21 INCH RCP AE GATE | 1.00 | EACH | \$850.00 | \$850.00 | | 0.00 | \$0.00 | 1.00 | \$850.00 | 1.00 | \$850.00 | 100.00% |
| 50606 | 27 INCH RCP AE GATE | 1.00 | EACH | \$1,200.00 | \$1,200.00 | | 0.00 | \$0.00 | 1.00 | \$1,200.00 | 1.00 | \$1,200.00 | 100.00% |
| 50723 | 3'X3' STORM SAS | 44.00 | EACH | \$3,500.00 | \$154,000.00 | | 0.00 | \$0.00 | 47.00 | \$164,500.00 | 47.00 | \$164,500.00 | 106.82% |
| 50724 | 4'X4' STORM SAS | 17.00 | EACH | \$4,250.00 | \$72,250.00 | | 0.00 | \$0.00 | 17.00 | \$72,250.00 | 17.00 | \$72,250.00 | 100.00% |
| 50792 | STORM SEWER TAP | 11.00 | EACH | \$1,200.00 | \$13,200.00 | | 0.00 | \$0.00 | 8.00 | \$9,600.00 | 8.00 | \$9,600.00 | 72.73% |
| 50793 | PRIVATE STORM SEWER CONNECT, TYPE 1 (UNDISTRIBUTED) | 2.00 | EACH | \$1,000.00 | \$2,000.00 | | 0.00 | \$0.00 | 2.00 | \$2,000.00 | 2.00 | \$2,000.00 | 100.00% |
| 50801 | UTILITY LINE OPENING | 44.00 | EACH | \$675.00 | \$29,700.00 | | 0.00 | \$0.00 | 86.00 | \$58,050.00 | 86.00 | \$58,050.00 | 195.45% |
| 50802 | CONCRETE SUPPORTS | 2.00 | EACH | \$1,000.00 | \$2,000.00 | | 0.00 | \$0.00 | 1.00 | \$1,000.00 | 1.00 | \$1,000.00 | 50.00% |
| 90000 | EXCAVATION, LOADING AND HAULING OF CONTAMINATED SOIL | 25.00 | TON | \$30.00 | \$750.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 90030 | REBUILD TRAFFIC MEDIAN | 1.00 | LUMP SUM | \$5,000.00 | \$5,000.00 | | 0.00 | \$0.00 | 1.00 | \$5,000.00 | 1.00 | \$5,000.00 | 100.00% |
| 90031 | RELOCATE WATER (UNDISTRIBUTED) | 2.00 | EACH | \$5,000.00 | \$10,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| | | 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 |
| 90032 | COLORED AND TEXTURED CONCRETE 5-INCH | 150.00 | SF | \$12.50 | \$1,875.00 | | 0.00 | \$0.00 | 125.40 | \$1,567.50 | 125.40 | \$1,567.50 | 83.60% |
| 90033 | RELOCATE WATER SERVICE LATERAL (UNDISTRIBUTED) - EACH | 3.00 | EACH | \$1,500.00 | \$4,500.00 | | 0.00 | \$0.00 | 6.00 | \$9,000.00 | 6.00 | \$9,000.00 | 200.00% |
| | SUBTOTALS | | | | \$1,190,961.50 | | | \$0.00 | | \$1,161,086.60 | | \$1,161,086.60 | 97.49% |
| ACCOUNT NO. 83252-54410 Sanitary | | | | | | | | | | | | | |
| 40362 | ADJUST ACCESS STRUCTURE CASTING, RESURFACING - SANITARY | 105.00 | EACH | \$450.00 | \$47,250.00 | | 0.00 | \$0.00 | 104.00 | \$46,800.00 | 104.00 | \$46,800.00 | 99.05% |
| ACCOUNT NO. 86100-54410 Water | | | | | | | | | | | | | |
| 40367 | ADJUST VALVE CASTING, METHOD #1 - RESURFACING | 269.00 | EACH | \$300.00 | \$80,700.00 | | 0.00 | \$0.00 | 228.00 | \$68,400.00 | 228.00 | \$68,400.00 | 84.76% |
| 40368 | ADJUST VALVE CASTING, METHOD #2 - RESURFACING | 1.00 | EACH | \$400.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40369 | INSTALL ADJUSTABLE VALVE BOX RISER | 5.00 | EACH | \$50.00 | \$250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 100.00 | LF | \$43.50 | \$4,350.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| | SUBTOTALS | | | | \$85,700.00 | | | \$0.00 | | \$68,400.00 | | \$68,400.00 | 79.81% |
| ACCOUNT NO. 44330-54810 Streets Dept | | | | | | | | | | | | | |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 150.00 | LF | \$43.50 | \$6,525.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| ACCOUNT NO. 85131-54810 Metro Bus | | | | | | | | | | | | | |
| 90001 | BUS PAD | 1,500.00 | SF | \$19.50 | \$29,250.00 | | 0.00 | \$0.00 | 122.46 | \$2,387.97 | 122.46 | \$2,387.97 | 8.16% |
| ACCOUNT NO. 11856-402-170-014239 TID 39 | | | | | | | | | | | | | |
| 10701 | TRAFFIC CONTROL | 0.20 | LUMP SUM | \$50,000.00 | \$10,000.00 | | 0.00 | \$0.00 | 0.20 | \$10,000.00 | 0.20 | \$10,000.00 | 100.00% |
| 10911 | MOBILIZATION | 0.20 | LUMP SUM | \$112,000.00 | \$22,400.00 | | 0.00 | \$0.00 | 0.20 | \$22,400.00 | 0.20 | \$22,400.00 | 100.00% |
| 40362 | ADJUST ACCESS STRUCTURE CASTING, RESURFACING - SANITARY | 18.00 | EACH | \$450.00 | \$8,100.00 | | 0.00 | \$0.00 | 17.00 | \$7,650.00 | 17.00 | \$7,650.00 | 94.44% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| ITEM | TYPE OF WORK | 1 ESTIMATED QUANTITIES | 2 UNITS | 3 UNIT PRICE BID | 4 CONTRACT DOLLARS | 5 C. O. DOLLARS | 6 UNITS THIS APPL. | 7 EXTENSION | 8 UNITS PREV. APPL.(S) | 9 EXTENSION | ***** #10 TOTAL UNITS | 11 EXTENSION | 12 PERCENT COMPLETE |
|------------------|---|---------------------------|------------|---------------------|-----------------------|--------------------|-----------------------|----------------|---------------------------|---------------------|-----------------------------|---------------------|------------------------|
| 40364 | ADJUST INLET CASTING, TYPE "H", RESURFACING | 5.00 | EACH | \$350.00 | \$1,750.00 | | 0.00 | \$0.00 | 4.00 | \$1,400.00 | 4.00 | \$1,400.00 | 80.00% |
| 40366 | REBUILD INLET - RESURFACING | 8.00 | EACH | \$1,500.00 | \$12,000.00 | | 0.00 | \$0.00 | 9.00 | \$13,500.00 | 9.00 | \$13,500.00 | 112.50% |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 2,175.00 | LF | \$43.50 | \$94,612.50 | | 0.00 | \$0.00 | 1,950.60 | \$84,851.10 | 1,950.60 | \$84,851.10 | 89.68% |
| 40392 | REMOVE AND REPLACE 7 INCH THICK CONCRETE SIDEWALK AND DRIVE - RESURFACING | 2,980.00 | SF | \$9.90 | \$29,502.00 | | 0.00 | \$0.00 | 1,227.65 | \$12,153.74 | 1,227.65 | \$12,153.74 | 41.20% |
| SUBTOTALS | | | | | \$178,364.50 | | | \$0.00 | | \$151,954.84 | | \$151,954.84 | 85.19% |

ACCOUNT NO. 11856-402-174-014239 TID 39 Storm

| | | | | | | | | | | | | | |
|-------|--|----------|----------|--------------|-------------|--|------|--------|----------|-------------|----------|-------------|---------|
| 10702 | TRAFFIC CONTROL FOR STORM SEWER INSTALLATION | 0.10 | LUMP SUM | \$30,000.00 | \$3,000.00 | | 0.00 | \$0.00 | 0.10 | \$3,000.00 | 0.10 | \$3,000.00 | 100.00% |
| 10912 | MOBILIZATION FOR STORM SEWER INSTALLATION - LUMP SUM | 0.10 | LUMP SUM | \$112,000.00 | \$11,200.00 | | 0.00 | \$0.00 | 0.10 | \$11,200.00 | 0.10 | \$11,200.00 | 100.00% |
| 20101 | EXCAVATION CUT | 4.00 | CY | \$12.00 | \$48.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20217 | CLEAR STONE | 135.00 | TON | \$10.00 | \$1,350.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20221 | TOPSOIL | 30.00 | SY | \$4.00 | \$120.00 | | 0.00 | \$0.00 | 46.00 | \$184.00 | 46.00 | \$184.00 | 153.33% |
| 20230 | HEAVY RIPRAP | 5.00 | TON | \$100.00 | \$500.00 | | 0.00 | \$0.00 | 17.10 | \$1,710.00 | 17.10 | \$1,710.00 | 342.00% |
| 20233 | RIPRAP FILTER FABRIC, TYPE HR | 5.00 | SY | \$5.00 | \$25.00 | | 0.00 | \$0.00 | 5.00 | \$25.00 | 5.00 | \$25.00 | 100.00% |
| 20403 | CLEARING | 22.00 | SY | \$5.00 | \$110.00 | | 0.00 | \$0.00 | 22.00 | \$110.00 | 22.00 | \$110.00 | 100.00% |
| 20407 | GRUBBING | 22.00 | SY | \$5.00 | \$110.00 | | 0.00 | \$0.00 | 22.00 | \$110.00 | 22.00 | \$110.00 | 100.00% |
| 20701 | TERRACE SEEDING | 30.00 | SY | \$2.00 | \$60.00 | | 0.00 | \$0.00 | 46.00 | \$92.00 | 46.00 | \$92.00 | 153.33% |
| 21011 | CONSTRUCTION ENTRANCE | 3.00 | EACH | \$50.00 | \$150.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21017 | SILT SOCK (8 INCH) - COMPLETE | 50.00 | LF | \$5.00 | \$250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21063 | EROSION MATTING, CLASS 1, TYPE A - ORGANIC | 30.00 | SY | \$3.00 | \$90.00 | | 0.00 | \$0.00 | 46.00 | \$138.00 | 46.00 | \$138.00 | 153.33% |
| 40382 | REMOVE AND REPLACE CONCRETE CURB & GUTTER, HAND PLACED - RESURFACING | 185.00 | LF | \$43.50 | \$8,047.50 | | 0.00 | \$0.00 | 185.00 | \$8,047.50 | 185.00 | \$8,047.50 | 100.00% |
| 50211 | SELECT BACKFILL FOR STORM SEWER | 1,133.00 | T.F. | \$1.00 | \$1,133.00 | | 0.00 | \$0.00 | 1,130.00 | \$1,130.00 | 1,130.00 | \$1,130.00 | 99.74% |
| 50225 | UTILITY TRENCH PATCH TYPE III | 1,095.00 | T.F. | \$20.00 | \$21,900.00 | | 0.00 | \$0.00 | 435.60 | \$8,712.00 | 435.60 | \$8,712.00 | 39.78% |

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

RAYMOND P. CATTELL, INC.
 RESURFACING 2019 - CURB & GUTTER AND CASTINGS
 CONTRACT NO. 8318
 FINAL PAYMENT NO. 14

| | | 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 |
| 50401 | 12 INCH TYPE I RCP STORM SEWER PIPE | 151.00 | L.F. | \$65.00 | \$9,815.00 | | 0.00 | \$0.00 | 149.00 | \$9,685.00 | 149.00 | \$9,685.00 | 98.68% |
| 50402 | 15 INCH TYPE I RCP STORM SEWER PIPE | 200.00 | L.F. | \$65.00 | \$13,000.00 | | 0.00 | \$0.00 | 200.00 | \$13,000.00 | 200.00 | \$13,000.00 | 100.00% |
| 50403 | 18 INCH TYPE I RCP STORM SEWER PIPE | 289.00 | L.F. | \$68.00 | \$19,652.00 | | 0.00 | \$0.00 | 290.00 | \$19,720.00 | 290.00 | \$19,720.00 | 100.35% |
| 50404 | 21 INCH TYPE I RCP STORM SEWER PIPE | 144.00 | L.F. | \$70.00 | \$10,080.00 | | 0.00 | \$0.00 | 141.00 | \$9,870.00 | 141.00 | \$9,870.00 | 97.92% |
| 50405 | 24 INCH TYPE I RCP STORM SEWER PIPE | 41.00 | L.F. | \$78.00 | \$3,198.00 | | 0.00 | \$0.00 | 60.00 | \$4,680.00 | 60.00 | \$4,680.00 | 146.34% |
| 50406 | 27 INCH TYPE I RCP STORM SEWER PIPE | 308.00 | L.F. | \$80.00 | \$24,640.00 | | 0.00 | \$0.00 | 306.00 | \$24,480.00 | 306.00 | \$24,480.00 | 99.35% |
| 50466 | 27 INCH RCP AE | 1.00 | EACH | \$750.00 | \$750.00 | | 0.00 | \$0.00 | 1.00 | \$750.00 | 1.00 | \$750.00 | 100.00% |
| 50606 | 27 INCH RCP AE GATE | 1.00 | EACH | \$1,200.00 | \$1,200.00 | | 0.00 | \$0.00 | 1.00 | \$1,200.00 | 1.00 | \$1,200.00 | 100.00% |
| 50723 | 3'X3' STORM SAS | 3.00 | EACH | \$3,500.00 | \$10,500.00 | | 0.00 | \$0.00 | 3.00 | \$10,500.00 | 3.00 | \$10,500.00 | 100.00% |
| 50724 | 4'X4' STORM SAS | 3.00 | EACH | \$4,250.00 | \$12,750.00 | | 0.00 | \$0.00 | 3.00 | \$12,750.00 | 3.00 | \$12,750.00 | 100.00% |
| 50741 | TYPE H INLET | 10.00 | EACH | \$2,000.00 | \$20,000.00 | | 0.00 | \$0.00 | 10.00 | \$20,000.00 | 10.00 | \$20,000.00 | 100.00% |
| 50801 | UTILITY LINE OPENING | 1.00 | EACH | \$675.00 | \$675.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| | SUBTOTALS | | | | \$174,353.50 | | | \$0.00 | | \$161,093.50 | | \$161,093.50 | 92.39% |
| | CONTRACT TOTALS | | | | \$2,913,320.00 | | | \$0.00 | | \$2,785,488.06 | | \$2,785,488.06 | 95.61% |