



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

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: February 18, 2021
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Park Street Pavement Joint Repair
Contract Number: 8307
Contractor: Zenith Tech, Inc.
Substantial Date: 10/14/2019

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> | \$2,164,198.22 |
| <i>(Based on Actual Units)</i> | \$2,101,410.68 |
| <i>Net Change by Change Orders</i> | \$5,167.57 or 0.24% |
| <i>Liquidated Damages</i> | \$0.00 |
| <i>Final Contract Amount</i> | \$2,106,578.25 |

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: STEVE SONNTAG

Page 1 of 4

Project: SOUTH PARK STREET CONCRETE PAVEMENT REPAIRS - 2019


Contract Number: 8307

Payment Number: FINAL #7

| | |
|---|---------------------|
| <u>DO NOT WRITE IN THIS BOX</u> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY | |
| TOTAL FROM PAGE: <u>4</u> | <u>2,106,578.25</u> |
| LESS RETAINAGE: | <u>0.00</u> |
| SUBTOTAL: | <u>2,106,578.25</u> |
| LESS PREVIOUS PAYMENTS: | <u>2,064,337.87</u> |
| CURRENT PAYMENT DUE: | <u>42,240.38</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.



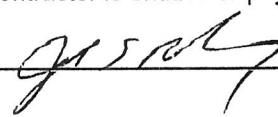
CONTRACTOR: **ZENITH TECH, INC.**

2-17-21

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

5/12/20

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.

STREET ACCOUNT NO. 11132-402-170
 STREET ACCOUNT NO. 11132-402-174

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

ZENITH TECH, INC.
 SOUTH PARK STREET CONCRETE PAVEMENT REPAIRS - 2019
 CONTRACT NO. 8307
 FINAL PAYMENT NO. 7

| ITEM | TYPE OF WORK | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ***** #10 | | 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 |
| STREET ACCOUNT NO. 11132-402-170 | | | | | | | | | | | | | |
| 10701 | TRAFFIC CONTROL | 1.00 | LUMP SUM | \$95,570.00 | \$95,570.00 | | 0.00 | \$0.00 | 1.00 | \$95,570.00 | 1.00 | \$95,570.00 | 100.00% |
| 10720 | TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD | 360.00 | DAYS | \$19.95 | \$7,182.00 | | 0.00 | \$0.00 | 245.00 | \$4,887.75 | 245.00 | \$4,887.75 | 68.06% |
| 10721 | TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE | 90.00 | DAYS | \$49.00 | \$4,410.00 | | 0.00 | \$0.00 | 28.00 | \$1,372.00 | 28.00 | \$1,372.00 | 31.11% |
| 10911 | MOBILIZATION | 1.00 | LUMP SUM | \$55,000.00 | \$55,000.00 | | 0.00 | \$0.00 | 1.00 | \$55,000.00 | 1.00 | \$55,000.00 | 100.00% |
| 20101 | EXCAVATION CUT(UNDISTRIBUTED) | 170.00 | C.Y. | \$74.43 | \$12,653.10 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20219 | BREAKER RUN(UNDISTRIBUTED) | 375.00 | TON | \$35.61 | \$13,353.75 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20221 | TOPSOIL(UNDISTRIBUTED) | 250.00 | S.Y. | \$10.00 | \$2,500.00 | | 25.00 | \$250.00 | 93.62 | \$936.20 | 118.62 | \$1,186.20 | 47.45% |
| 20303 | SAWCUT ASPHALT PAVEMENT | 230.00 | L.F. | \$1.25 | \$287.50 | | 0.00 | \$0.00 | 250.00 | \$312.50 | 250.00 | \$312.50 | 108.70% |
| 20321 | REMOVE CONCRETE PAVEMENT | 5,060.00 | S.Y. | \$21.86 | \$110,611.60 | | (18.17) | (\$397.19) | 5,473.91 | \$119,659.67 | 5,455.74 | \$119,262.48 | 107.82% |
| 20322 | REMOVE CONCRETE CURB & GUTTER | 150.00 | L.F. | \$9.67 | \$1,450.50 | | 0.00 | \$0.00 | 113.60 | \$1,098.51 | 113.60 | \$1,098.51 | 75.73% |
| 20323 | REMOVE CONCRETE SIDEWALK & DRIVE | 300.00 | S.F. | \$4.12 | \$1,236.00 | | 0.00 | \$0.00 | 208.98 | \$861.00 | 208.98 | \$861.00 | 69.66% |
| 20701 | TERRACE SEEDING(UNDISTRIBUTED) | 250.00 | S.Y. | \$10.00 | \$2,500.00 | | 17.35 | \$173.50 | 76.27 | \$762.70 | 93.62 | \$936.20 | 37.45% |
| 21061 | EROSION MATTING, CLASS I, URBAN TYPE A(UNDISTRIBUTED) | 250.00 | S.Y. | \$10.00 | \$2,500.00 | | 17.35 | \$173.50 | 76.27 | \$762.70 | 93.62 | \$936.20 | 37.45% |
| 30208 | HAND FORMED CURB AND GUTTER | 150.00 | L.F. | \$35.71 | \$5,356.50 | | 0.00 | \$0.00 | 113.10 | \$4,038.80 | 113.10 | \$4,038.80 | 75.40% |
| 30301 | 5 INCH CONCRETE SIDEWALK | 150.00 | S.F. | \$16.95 | \$2,542.50 | | 0.00 | \$0.00 | 204.66 | \$3,468.99 | 204.66 | \$3,468.99 | 136.44% |
| 30302 | 7 INCH CONCRETE SIDEWALK & DRIVE | 150.00 | S.F. | \$10.39 | \$1,558.50 | | 0.00 | \$0.00 | 153.63 | \$1,596.22 | 153.63 | \$1,596.22 | 102.42% |
| 30311 | CONCRETE MOUNTABLE MEDIAN ISLAND NOSE | 15.00 | SF | \$25.09 | \$376.35 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 30340 | CURB RAMP DETECTABLE WARNING FIELD | 32.00 | S.F. | \$34.51 | \$1,104.32 | | 0.00 | \$0.00 | 32.00 | \$1,104.32 | 32.00 | \$1,104.32 | 100.00% |
| 40102 | CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2 OR NO. 3 (UNDISTRIBUTED) | 500.00 | TON | \$33.57 | \$16,785.00 | | 0.00 | \$0.00 | 55.76 | \$1,871.86 | 55.76 | \$1,871.86 | 11.15% |
| 40202 | HMA PAVEMENT 4 LT 58-28 S (UNDISTRIBUTED) | 30.00 | TON | \$200.00 | \$6,000.00 | | 0.00 | \$0.00 | 28.13 | \$5,626.00 | 28.13 | \$5,626.00 | 93.77% |
| 40367 | ADJUST VALVE CASTING, METHOD #1 - RESURFACING | 50.00 | EACH | \$137.11 | \$6,855.50 | | 0.00 | \$0.00 | 3.00 | \$411.33 | 3.00 | \$411.33 | 6.00% |

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

ZENITH TECH, INC.
 SOUTH PARK STREET CONCRETE PAVEMENT REPAIRS - 2019
 CONTRACT NO. 8307
 FINAL PAYMENT NO. 7

| 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 |
| 40401 | 8 INCH CONCRETE PAVEMENT | 3,710.00 | S.Y. | \$113.83 | \$422,309.30 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 40402 | 9 INCH CONCRETE PAVEMENT | 1,350.00 | S.Y. | \$126.34 | \$170,559.00 | | (18.17) | (\$2,295.60) | 5,473.91 | \$691,573.79 | 5,455.74 | \$689,278.19 | 404.13% |
| 60802 | PAVEMENT MARKING EPOXY, LINE, 6-INCH | 5,940.00 | L.F. | \$2.70 | \$16,038.00 | | 0.00 | \$0.00 | 6,320.00 | \$17,064.00 | 6,320.00 | \$17,064.00 | 106.40% |
| 60803 | PAVEMENT MARKING EPOXY, LINE, 8-INCH | 2,310.00 | L.F. | \$4.30 | \$9,933.00 | | 0.00 | \$0.00 | 1,673.00 | \$7,193.90 | 1,673.00 | \$7,193.90 | 72.42% |
| 60806 | PAVEMENT MARKING EPOXY, RADIUS LINE, 6-INCH (5' LINE, 5' GAP) | 100.00 | L.F. | \$3.00 | \$300.00 | | 0.00 | \$0.00 | 165.00 | \$495.00 | 165.00 | \$495.00 | 165.00% |
| 60812 | PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH | 3,300.00 | L.F. | \$14.00 | \$46,200.00 | | 0.00 | \$0.00 | 2,224.00 | \$31,136.00 | 2,224.00 | \$31,136.00 | 67.39% |
| 60814 | PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH | 400.00 | l.f. | \$15.00 | \$6,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 60816 | PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH | 600.00 | L.F. | \$16.00 | \$9,600.00 | | 0.00 | \$0.00 | 698.50 | \$11,176.00 | 698.50 | \$11,176.00 | 116.42% |
| 60818 | PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH | 600.00 | L.F. | \$17.00 | \$10,200.00 | | 0.00 | \$0.00 | 433.00 | \$7,361.00 | 433.00 | \$7,361.00 | 72.17% |
| 60835 | PAVEMENT MARKING EPOXY, SYMBOL, RAILROAD CROSSING | 2.00 | EACH | \$1,100.00 | \$2,200.00 | | 0.00 | \$0.00 | 2.00 | \$2,200.00 | 2.00 | \$2,200.00 | 100.00% |
| 90001 | CONCRETE WASTE MANAGEMENT | 1.00 | LUMP SUM | \$6,390.10 | \$6,390.10 | | 0.00 | \$0.00 | 1.00 | \$6,390.10 | 1.00 | \$6,390.10 | 100.00% |
| 90002 | 8' CONCRETE PAVEMENT JOINT REPAIR | 20.00 | EACH | \$1,109.11 | \$22,182.20 | | 0.00 | \$0.00 | 19.00 | \$21,073.09 | 19.00 | \$21,073.09 | 95.00% |
| 90003 | 10' CONCRETE PAVEMENT JOINT REPAIR | 87.00 | EACH | \$1,309.56 | \$113,931.72 | | (2.00) | (\$2,619.12) | 113.00 | \$147,980.28 | 111.00 | \$145,361.16 | 127.59% |
| 90004 | 11' CONCRETE PAVEMENT JOINT REPAIR | 585.00 | EACH | \$1,414.02 | \$827,201.70 | | 0.00 | \$0.00 | 496.00 | \$701,353.92 | 496.00 | \$701,353.92 | 84.79% |
| 90005 | 12' CONCRETE PAVEMENT JOINT REPAIR (UNDISTRIBUTED) | 10.00 | EACH | \$1,538.98 | \$15,389.80 | | 0.00 | \$0.00 | 35.00 | \$53,864.30 | 35.00 | \$53,864.30 | 350.00% |
| 90006 | CONCRETE PAVEMENT LONGITUDINAL JOINT REPAIR | 355.00 | S.Y. | \$155.34 | \$55,145.70 | | (36.96) | (\$5,741.37) | 340.68 | \$52,921.23 | 303.72 | \$47,179.86 | 85.55% |
| SUBTOTALS | | | | | \$2,083,413.64 | | | (\$10,456.28) | | \$2,051,123.16 | | \$2,040,666.88 | 97.95% |

STREET ACCOUNT NO. 11132-402-174

| | | | | | | | | | | | | | |
|-------|--|-------|----------|-------------|-------------|--|------|--------|-------|-------------|-------|-------------|---------|
| 20502 | ADJUST CATCHBASIN | 8.00 | EACH | \$386.39 | \$3,091.12 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 20506 | ADJUST SEWER ACCESS STRUCTURE CASTING | 17.00 | EACH | \$386.38 | \$6,568.46 | | 0.00 | \$0.00 | 10.00 | \$3,863.80 | 10.00 | \$3,863.80 | 58.82% |
| 21002 | EROSION CONTROL INSPECTION | 10.00 | EACH | \$500.00 | \$5,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21013 | STREET SWEEPING | 1.00 | LUMP SUM | \$51,000.00 | \$51,000.00 | | 0.00 | \$0.00 | 1.00 | \$51,000.00 | 1.00 | \$51,000.00 | 100.00% |
| 21042 | INLET PROTECTION, TYPE D - PROVIDE & INSTALL | 55.00 | EACH | \$170.00 | \$9,350.00 | | 0.00 | \$0.00 | 28.00 | \$4,760.00 | 28.00 | \$4,760.00 | 50.91% |

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

ZENITH TECH, INC.
 SOUTH PARK STREET CONCRETE PAVEMENT REPAIRS - 2019
 CONTRACT NO. 8307
 FINAL PAYMENT NO. 7

| | | 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 |
| 21043 | INLET PROTECTION, TYPE D - MAINTAIN | 55.00 | EACH | \$65.00 | \$3,575.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| 21044 | INLET PROTECTION, TYPE D - REMOVE | 55.00 | EACH | \$40.00 | \$2,200.00 | | 0.00 | \$0.00 | 28.00 | \$1,120.00 | 28.00 | \$1,120.00 | 50.91% |
| | SUBTOTALS | | | | \$80,784.58 | | | \$0.00 | | \$60,743.80 | | \$60,743.80 | 75.19% |
| CONTRACT TOTALS | | | | | \$2,164,198.22 | | | (\$10,456.28) | | \$2,111,866.96 | | \$2,101,410.68 | 97.10% |
| CHANGE ORDER #1, ACC'T NO. 11132-402-170 | | | | | | | | | | | | | |
| | - REMOVE CONCRETE CURB & GUTTER | 45.00 | L.F. | \$9.67 | | \$435.15 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| | - HAND FORMED CURB & GUTTER | 45.00 | L.F. | \$35.71 | | \$1,606.95 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| | - 7 INCH CONCRETE SIDEWALK & DRIVE | 160.00 | S.F. | \$10.39 | | \$1,662.40 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00% |
| | - CURB RAMP DETECTABLE WARNING FIELD | 16.00 | S.F. | \$34.51 | | \$552.16 | 0.00 | \$0.00 | 16.00 | \$552.16 | 16.00 | \$552.16 | 100.00% |
| | - PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH | 288.00 | L.F. | \$16.00 | | \$4,608.00 | 0.00 | \$0.00 | 288.00 | \$4,608.00 | 288.00 | \$4,608.00 | 100.00% |
| | - PAVEMENT MARKING REMOVAL | 386.00 | L.F. | \$9.50 | | \$3,667.00 | 33.00 | \$313.50 | 182.00 | \$1,729.00 | 215.00 | \$2,042.50 | 55.70% |
| | CHANGE ORDER #1 TOTAL | | | | | \$12,531.66 | | \$313.50 | | \$6,889.16 | | \$7,202.66 | |
| CHANGE ORDER #2, ACC'T NO. 11132-402-170 | | | | | | | | | | | | | |
| | - TIME & MATERIAL COSTS TO REMOVE CONCRETE FROM SANITARY SAS | 1.00 | LUMP SUM | -\$2,035.09 | | (\$2,035.09) | 1.00 | (\$2,035.09) | 0.00 | \$0.00 | 1.00 | (\$2,035.09) | 100.00% |
| GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS) | | | | | \$2,174,694.79 | | | (\$12,177.87) | | \$2,118,756.12 | | \$2,106,578.25 | 96.87% |