

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

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. Eric L. Dundee, P.E.

Facilities & Sustainability

Jeanne E. Hoffman, Manager

Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Rivers

Date: February 19, 2018

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: RESURFACING 2017 – ASPHALT BASE PATCHING AND BASE PATCH

GRINDING

Contract Number: 7797

Contractor: TRI COUNTY PAVING INC

Substantial Date: 11/16/2017

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

Original Contract Sum
(Based on Actual Units)

\$1,051,950.00
\$580,479.57

Net Change by Change Orders \$0.00 or 0.00%

Liquidated Damages \$0.00 Final Contract Amount \$580,479.57

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 fly S. Fly

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: | JOHN FAHRNEY | Page 1 of4 |
|--|--|---|
| Project: RESU | RFACING 2017 - ASPHALT BASE PATCHING AN | ID BASE PATCH GRINDING |
| Contract Number: | 7797 | Payment Number: FINAL #5 |
| DO NOT WRI | TE IN THIS BOX - TO BE COMPLETED BY | CITY ENGINEERING PERSONNEL ONLY |
| TOTAL FROM PAC | GE:4 | 580,479.57 |
| LESS RETAINAGE | : | 0.00 |
| SUBTOTAL: | _ | 580,479.57 |
| LESS PREVIOUS I | PAYMENTS: | 564,133.61 |
| CURRENT PAYME | ENT DUE: | 16,345.96 |
| Dy this and the CONTINSPECTOR'S CE The use by this and the INSPECTOR'S CE The use of the University of | representation for payment has been completed in at the current payment is now due. TRACTOR: TRI-COUNTY PAVING, INC. RTIFICATE FOR PAYMENT: Indersigned Inspector certifies that to the best of a sapplication for payment has been completed in the contractor is entitled to payment for the sapplication for payment for the sapplication for the sapplication for payment for the sapplication for payment for the sapplication for the | of his/her knowledge, the work covered in accordance with the contract documents, amount certified. FROM: TO: |
| | | |
| NOTE: SIGNI | ED PAYMENT REQUEST SHALL BE SUBMITTED T | TO THE ENGINEER/INSPECTOR. |

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

11369-402-200 Mill, Pave & Castings

11369-83-200 Sanitary

11369-86-200 Water

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

TRI-COUNTY PAVING, INC.

RESURFACING 2017 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING

CONTRACT NO. 7797

| FINAL PAYMENT NO. 5 | | | | | | | | | | | ***** | | |
|---------------------|---|-------------------------|-------|-------------------|---------------------|------------------|---------------------|-----------|-------------------------|--------------|----------------|--------------|---------------------|
| | | 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 |
| 11369-4 | 02-200 Mill, Pave & Castings | | | | | | | | | | | | |
| 10790 | RR INSURANCE | 1.00 | EA | \$100.00 | \$100.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40231 | ASPHALT DRIVE & TERRACE | 50.00 | SY | \$25.00 | \$1,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40251 | ASPHALT MATERIAL FOR CURB FRONT FILL | 50.00 | LF | \$8.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40332 | BASE PATCH GRINDING, METHOD 2 | 8,000.00 | SY | \$29.00 | \$232,000.00 | | 0.00 | \$0.00 | 4,717.48 | \$136,806.92 | 4,717.48 | \$136,806.92 | 59.0% |
| 40333 | BASE PATCH GRINDING, METHOD 3 | 1,000.00 | SY | \$33.00 | \$33,000.00 | | 0.00 | \$0.00 | 475.23 | \$15,682.59 | 475.23 | \$15,682.59 | 47.5% |
| 40335 | BASE PATCH GRINDING, METHOD 5 | 300.00 | SY | \$45.00 | \$13,500.00 | | 0.00 | \$0.00 | 242.19 | \$10,898.55 | 242.19 | \$10,898.55 | 80.7% |
| 40351 | ASPHALT BASE PATCHING, 3.5" INCH | 50.00 | SY | \$30.00 | \$1,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40352 | ASPHALT BASE PATCHING, 5-8 INCH | 50.00 | SY | \$35.00 | \$1,750.00 | | 0.00 | \$0.00 | 1.10 | \$38.50 | 1.10 | \$38.50 | 2.2% |
| 40353 | ASPHALT BASE PATCHING, 8-10 INCH | 50.00 | SY | \$40.00 | \$2,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40354 | ASPHALT BASE PATCHING, OVER 10 INCH | 50.00 | SY | \$45.00 | \$2,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40362 | ADJUST ACCESS STRUCTURE CASTING - RESURFACING | 5.00 | EACH | \$250.00 | \$1,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40501 | INFRARED SEAMLESS PATCHING | 200.00 | SF | \$9.00 | \$1,800.00 | | 0.00 | \$0.00 | 263.50 | \$2,371.50 | 263.50 | \$2,371.50 | 131.8% |
| 90001 | RR FLAGGING | 5.00 | HOURS | \$100.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| | SUBTOTALS | | | • | \$291,300.00 | | | \$0.00 | _ | \$165,798.06 | • | \$165,798.06 | 56.9% |
| 11369-8 | 3-200 Sanitary | | | | | | | | | | | | |
| 10790 | RR INSURANCE | 1.00 | EA | \$100.00 | \$100.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40231 | ASPHALT DRIVE & TERRACE | 50.00 | SY | \$25.00 | \$1,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40251 | ASPHALT MATERIAL FOR CURB FRONT FILL | 50.00 | LF | \$8.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40332 | BASE PATCH GRINDING, METHOD 2 | 3,000.00 | SY | \$29.00 | \$87,000.00 | | 0.00 | \$0.00 | 826.83 | \$23,978.07 | 826.83 | \$23,978.07 | 27.6% |

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

TRI-COUNTY PAVING, INC. RESURFACING 2017 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING **CONTRACT NO. 7797**

| FINΔI | PAYM | FNT | NΩ | 5 |
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|---------|---|-------------------------|-------|-------------------|---------------------|------------------|---------------------|-----------|-------------------------|--------------|----------------|--------------|---------------------|
| 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 |
| 40333 | BASE PATCH GRINDING, METHOD 3 | 300.00 | SY | \$33.00 | \$9,900.00 | | 0.00 | \$0.00 | 525.19 | \$17,331.27 | 525.19 | \$17,331.27 | 175.1% |
| 40335 | BASE PATCH GRINDING, METHOD 5 | 300.00 | SY | \$45.00 | \$13,500.00 | | 0.00 | \$0.00 | 93.33 | \$4,199.85 | 93.33 | \$4,199.85 | 31.1% |
| 40351 | ASPHALT BASE PATCHING, 3.5" INCH | 50.00 | SY | \$30.00 | \$1,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40352 | ASPHALT BASE PATCHING, 5-8 INCH | 50.00 | SY | \$35.00 | \$1,750.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40353 | ASPHALT BASE PATCHING, 8-10 INCH | 50.00 | SY | \$40.00 | \$2,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40354 | ASPHALT BASE PATCHING, OVER 10 INCH | 50.00 | SY | \$45.00 | \$2,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40362 | ADJUST ACCESS STRUCTURE CASTING - RESURFACING | 2.00 | EACH | \$250.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40501 | INFRARED SEAMLESS PATCHING | 300.00 | SF | \$9.00 | \$2,700.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 90001 | RR FLAGGING | 5.00 | HOURS | \$100.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| | SUBTOTALS | | | | \$123,350.00 | | | \$0.00 | | \$45,509.19 | • | \$45,509.19 | 36.9% |
| 11369-8 | 6-200 Water | | | | | | | | | | | | |
| 10790 | RR INSURANCE | 1.00 | EA | \$100.00 | \$100.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40231 | ASPHALT DRIVE & TERRACE | 100.00 | SY | \$25.00 | \$2,500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40251 | ASPHALT MATERIAL FOR CURB FRONT FILL | 50.00 | LF | \$8.00 | \$400.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40332 | BASE PATCH GRINDING, METHOD 2 | 12,000.00 | SY | \$29.00 | \$348,000.00 | | 0.00 | \$0.00 | 6,467.50 | \$187,557.50 | 6,467.50 | \$187,557.50 | 53.9% |
| 40333 | BASE PATCH GRINDING, METHOD 3 | 4,000.00 | SY | \$33.00 | \$132,000.00 | | 0.00 | \$0.00 | 1,786.14 | \$58,942.62 | 1,786.14 | \$58,942.62 | 44.7% |
| 40335 | BASE PATCH GRINDING, METHOD 5 | 3,000.00 | SY | \$45.00 | \$135,000.00 | | 0.00 | \$0.00 | 2,569.63 | \$115,633.35 | 2,569.63 | \$115,633.35 | 85.7% |
| 40351 | ASPHALT BASE PATCHING, 3.5" INCH | 100.00 | SY | \$30.00 | \$3,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40352 | ASPHALT BASE PATCHING, 5-8 INCH | 200.00 | SY | \$35.00 | \$7,000.00 | | 0.00 | \$0.00 | 201.11 | \$7,038.85 | 201.11 | \$7,038.85 | 100.6% |
| 40353 | ASPHALT BASE PATCHING, 8-10 INCH | 50.00 | SY | \$40.00 | \$2,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40354 | ASPHALT BASE PATCHING, OVER 10 INCH | 50.00 | SY | \$45.00 | \$2,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40362 | ADJUST ACCESS STRUCTURE CASTING - RESURFACING | 2.00 | EACH | \$250.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |

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

TRI-COUNTY PAVING, INC.

RESURFACING 2017 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING

CONTRACT NO. 7797

FINAL PAYMENT NO. 5

| | | 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 |
| 40367 | ADJUST VALVE CASTING, METHOD #1 - RESURFACING | 5.00 | EACH | \$200.00 | \$1,000.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40369 | INSTALL ADJUSTABLE VALVE BOX RISER | 5.00 | EACH | \$250.00 | \$1,250.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 40501 | INFRARED SEAMLESS PATCHING | 200.00 | SF | \$9.00 | \$1,800.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| 90001 | RR FLAGGING | 5.00 | HOURS | \$100.00 | \$500.00 | | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.00 | \$0.00 | 0.0% |
| | SUBTOTALS | | | • | \$637,300.00 | | | \$0.00 | • | \$369,172.32 | • | \$369,172.32 | 57.9% |
| CONTRA | ACT TOTALS | | | | \$1,051,950.00 | | = | \$0.00 | | \$580,479.57 | | \$580,479.57 | - 55.2% |