

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 Christopher J. Petykowski, P.E John S. Fahmey, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, 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 4, 2020

To:

Mr. Dave Schmiedicke, Finance Director

Public Works Contract:

RESURFACING 2019 - ASPHALT BASE PATCHING AND BASE PATCH

GRINDING

Contract Number:

8320

Contractor:

TRI COUNTY PAVING INC

Substantial Date:

10/24/2019

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

Original Contract Sum \$691,725.00 (Based on Actual Units) \$659,282.20 Net Change by Change Orders \$46,287.29 or 6.69% Liquidated Damages \$0.00 Final Contract Amount \$705,569,49

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.

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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 of4
Project: RESURFACING 2019 - ASPHALT BA	ASE PATCHING AND BASE PATCH GRINDING
Contract Number: 8320	Payment Number: FINAL #7
DO NOT WRITE IN THIS BOX - TO	BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE:4	705,569.49
LESS RETAINAGE:	0.00
SUBTOTAL:	705,569.49
LESS PREVIOUS PAYMENTS:	687,119.18
CURRENT PAYMENT DUE:	18,450.31
INSPECTOR'S CERTIFICATE FOR PAYMENT: The undersigned Inspector certifies	PAVING, INC. DATE that to the best of his/her knowledge, the work covered been completed in accordance with the contract documents,
INSPECTOR JS 8 70	1/20/20 DATE
PLEASE PROVIDE THE TIME PERIOD FOR THIS P	AYMENT REQUEST: FROM:TO:
PLEASE PROVIDE THE CONTRACTOR/SUBCONT	RACTORS 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. 83252-54410 [Sanitary] ACCOUNT NO. 86100-54410 [Water]

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

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TRI-COUNTY PAVING, INC.

RESURFACING 2019 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING

CONTRACT NO. 8320 FINAL PAYMENT NO. 7

FINAL P	PAYMENT NO. 7			_		_		_			******* #10		
		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
ACCOU	NT NO. 11856-402-200 [Mill, Pave & Castir	ngs]											
10790	RR INSURANCE	1.00	EA	\$100.00	\$100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40202	HMA PAVEMENT 4 LT 58-28 S	50.00	TON	\$83.50	\$4,175.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40231	ASPHALT DRIVE & TERRACE	25.00	SY	\$25.00	\$625.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40251	ASPHALT MATERIAL FOR CURB FRONT FILL	50.00	LF	\$7.50	\$375.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40332	BASE PATCH GRINDING, METHOD 2	4,000.00	SY	\$26.50	\$106,000.00		0.00	\$0.00	5,550.00	\$147,075.00	5,550.00	\$147,075.00	138.75%
40333	BASE PATCH GRINDING, METHOD 3	1,000.00	SY	\$34.00	\$34,000.00		0.00	\$0.00	400.82	\$13,627.88	400.82	\$13,627.88	40.08%
40335	BASE PATCH GRINDING, METHOD 5	300.00	SY	\$47.50	\$14,250.00		0.00	\$0.00	78.56	\$3,731.60	78.56	\$3,731.60	26.19%
40351	ASPHALT BASE PATCHING, 3.5" INCH	25.00	SY	\$30.00	\$750.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40352	ASPHALT BASE PATCHING, 5-8 INCH	25.00	SY	\$35.00	\$875.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40353	ASPHALT BASE PATCHING, 8-10 INCH	25.00	SY	\$40.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40354	ASPHALT BASE PATCHING, OVER 10 INCH	15.00	SY	\$40.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40501	INFRARED SEAMLESS PATCHING	200.00	SF	\$9.00	\$1,800.00		0.00	\$0.00	62.00	\$558.00	62.00	\$558.00	31.00%
90001	RR FLAGGING	5.00	HOURS	\$100.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
	SUBTOTALS			·	\$165,050.00	•	•	\$0.00	•	\$164,992.48	•	\$164,992.48	99.97%
ACCOU	NT NO. 83252-54410 [Sanitary]												
10790	RR INSURANCE	1.00	EA	\$100.00	\$100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40202	HMA PAVEMENT 4 LT 58-28 S	50.00	TON	\$83.50	\$4,175.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40231	ASPHALT DRIVE & TERRACE	25.00	SY	\$25.00	\$625.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40251	ASPHALT MATERIAL FOR CURB FRONT FILL	50.00	LF	\$7.50	\$375.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%

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

TRI-COUNTY PAVING, INC.

RESURFACING 2019 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING

CONTRACT NO. 8320 FINAL PAYMENT NO. 7

FINAL P	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
40332	BASE PATCH GRINDING, METHOD 2	1,200.00	SY	\$26.50	\$31,800.00		0.00	\$0.00	1,525.00	\$40,412.50	1,525.00	\$40,412.50	127.08%
40333	BASE PATCH GRINDING, METHOD 3	600.00	SY	\$34.00	\$20,400.00		0.00	\$0.00	601.89	\$20,464.26	601.89	\$20,464.26	100.32%
40335	BASE PATCH GRINDING, METHOD 5	100.00	SY	\$47.50	\$4,750.00		0.00	\$0.00	137.67	\$6,539.33	137.67	\$6,539.33	137.67%
40351	ASPHALT BASE PATCHING, 3.5" INCH	25.00	SY	\$30.00	\$750.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40352	ASPHALT BASE PATCHING, 5-8 INCH	25.00	SY	\$35.00	\$875.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40353	ASPHALT BASE PATCHING, 8-10 INCH	25.00	SY	\$40.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40354	ASPHALT BASE PATCHING, OVER 10 INCH	15.00	SY	\$40.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40362	ADJUST ACCESS STRUCTURE CASTING - RESURFACING	2.00	EACH	\$200.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40501	INFRARED SEAMLESS PATCHING	200.00	SF	\$9.00	\$1,800.00		0.00	\$0.00	73.00	\$657.00	73.00	\$657.00	36.50%
90001	RR FLAGGING	5.00	HOURS	\$100.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
	SUBTOTALS				\$68,150.00			\$0.00		\$68,073.09		\$68,073.09	99.89%
ACCOU	NT NO. 86100-54410 [Water]												
10790	RR INSURANCE	= 1.00	EA	\$100.00	\$100.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40202	HMA PAVEMENT 4 LT 58-28 S	50.00	TON	\$83.50	\$4,175.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40231	ASPHALT DRIVE & TERRACE	50.00	SY	\$25.00	\$1,250.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40251	ASPHALT MATERIAL FOR CURB FRONT FILL	50.00	LF	\$7.50	\$375.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40332	BASE PATCH GRINDING, METHOD 2	7,000.00	SY	\$26.50	\$185,500.00		0.00	\$0.00	5,832.73	\$154,567.35	5,832.73	\$154,567.35	83.32%
40333	BASE PATCH GRINDING, METHOD 3	3,500.00	SY	\$34.00	\$119,000.00		0.00	\$0.00	3,665.55	\$124,628.70	3,665.55	\$124,628.70	104.73%
40335	BASE PATCH GRINDING, METHOD 5	3,000.00	SY	\$47.50	\$142,500.00		0.00	\$0.00	3,080.15	\$146,307.13	3,080.15	\$146,307.13	102.67%
40351	ASPHALT BASE PATCHING, 3.5" INCH	25.00	SY	\$30.00	\$750.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40352	ASPHALT BASE PATCHING, 5-8 INCH	25.00	SY	\$35.00	\$875.00		0.00	\$0.00	14.67	\$513.45	14.67	\$513.45	58.68%
40353	ASPHALT BASE PATCHING, 8-10 INCH	25.00	SY	\$40.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%

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

TRI-COUNTY PAVING, INC.

RESURFACING 2019 - ASPHALT BASE PATCHING AND BASE PATCH GRINDING

CONTRACT NO. 8320

	ACT NO. 8320 PAYMENT NO. 7	4	•	•	,			-		•	******* #10	11	40
		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
40354	ASPHALT BASE PATCHING, OVER 10	15.00	SY	\$40.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40362	ADJUST ACCESS STRUCTURE CASTING - RESURFACING	1.00	EACH	\$200.00	\$200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40367	ADJUST VALVE CASTING, METHOD #1 - RESURFACING	2.00	EACH	\$200.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40369	INSTALL ADJUSTABLE VALVE BOX RISER	2.00	EACH	\$200.00	\$400.00		0.00	\$0.00	1.00	\$200.00	1.00	\$200.00	50.00%
40501	INFRARED SEAMLESS PATCHING	100.00	SF	\$9.00	\$900.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90001	RR FLAGGING	5.00	HOURS	\$100.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
	SUBTOTALS			•	\$458,525.00	·	•	\$0.00		\$426,216.63	•	\$426,216.63	92.95%
CONTRA	ACT TOTALS				\$691,725.00			\$0.00		\$659,282.20	<u>-</u>	\$659,282.20	95.31%
CHANG	E ORDER #1, ACC'T NOS. (SEE BELOW):												
	11856-402-200 - BASE PATCH GRINDING, METHOD 2	913.58	SY	\$26.50	I	\$24,209.87	0.00	\$0.00	913.58	\$24,209.87	913.58	\$24,209.87	100.00%
	83252-54410 - BASE PATCH GRINDING, METHOD 2	833.11	SY	\$26.50		\$22,077.42	0.00	\$0.00	833.11	\$22,077.42	833.11	\$22,077.42	100.00%
	CHANGE ORDER #1 TOTAL					\$46,287.29		\$0.00		\$46,287.29	<u>-</u>	\$46,287.29	-
GRAND	TOTALS (CONTRACT TOTALS PLUS CHA	NGE ORDERS)		•	\$738,012.29			\$0.00		\$705,569.49		\$705,569.49	95.60%