

Department of Public Works

Engineering Division

James M. Wolfe, 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 Bryan Cooper, AIA Gregory T. Fries, P.E. Chris J. Petykowski, P.E.

Deputy Division Manager Kathleen M. Cryan

> Principal Engineer 2 John S. Fahrney, P.E. Janet Schmidt, P.E.

Principal Engineer 1 Mark D. Moder, P.E. Fadi El Musa Gonzalez, P.E. Andrew J. Zweig, P.E.

> Financial Manager Steven B. Danner-Rivers

Date: November 1, 2024

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: W. Main Street Bike Boulevard Improvements

Contract Number: 8721

Contractor: SPEEDWAY SAND & GRAVEL INC

Substantial Date: 7/31/2023

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)

Net Change by Change Orders

\$281,538.20
\$277,284.34

Net Change by Change Orders \$16,653.00 or 5.92%

Liquidated Damages \$0.00 Final Contract Amount \$293,937.34

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.

John S. Fly

Construction Engineer

JDF

cc:

Steve Sonntag, Engineering Div.

Norman Davis, Civil Rights

Encl.

APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	Page 1 of6		
	CTREET DIVE DOLLI EVADO INADDOVENACA	TE	
Project: W. MAIN Contract Number:	8721	Payment Number: FINAL	#5
DO NOT WRITE	IN THIS BOX - TO BE COMPLETED B	Y CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE:	6	293,937.34	
LESS RETAINAGE:	_	0.00	
SUBTOTAL:	_	293,937.34	
LESS PREVIOUS PA	YMENTS:	286,482.56	
CURRENT PAYMENT	DUE:	7,454.78	
The under by this and that CONTRA INSPECTOR'S CERT The under by this and that John	ACTOR: SPEEDWAY SAND & GRAVEL IFICATE FOR PAYMENT: ersigned Inspector certifies that to the best pplication for payment has been completed the contractor is entitled to payment for the Digitally signed by Date: 2024.10.14	INC. DATE of his/her knowledge, the work covered in accordance with the contract documents, amount certified. John Fahrney 0:45:19-05'00'	1_
INSPEC	TOR	DATE	
PLEASE PROVIDE THE	TIME PERIOD FOR THIS PAYMENT REQUI	FROM: TO:	
PLEASE PROVIDE THE	CONTRACTOR/SUBCONTRACTORS THAT	WORKED ON PROJECT DURING THIS PERIOR	<u>D:</u>
NOTE: SIGNED	PAYMENT REQUEST SHALL BE SUBMITTED	TO THE ENGINEER/INSPECTOR.	

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

STREET ACCOUNT: 13015-403-170 STREET-STORM ACCOUNT: 13015-403-174 SIGNALS ACCOUNT: 13015-403-176 LIGHTING ACCOUNT: 13015-403-177

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

	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	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
STREET	Γ ACCOUNT: 13015-403-170												
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$8,300.00	\$8,300.00		0.00	\$0.00	1.00	\$8,300.00	1.00	\$8,300.00	100.00%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	16.00	DAYS	\$70.00	\$1,120.00		0.00	\$0.00	24.00	\$1,680.00	24.00	\$1,680.00	150.00%
10801	ROOT CUTTING - CURB & GUTTER (UNDISTRIBUTED)	10.00	L.F.	\$0.01	\$0.10		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
10802	ROOT CUTTING - SIDEWALK (UNDISTRIBUTED)	10.00	L.F.	\$0.01	\$0.10		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
10912	MOBILIZATION	1.00	LUMP SUM	\$54,253.00	\$54,253.00		0.00	\$0.00	1.00	\$54,253.00	1.00	\$54,253.00	100.00%
20101	EXCAVATION CUT	130.00	C.Y.	\$50.00	\$6,500.00		0.00	\$0.00	120.00	\$6,000.00	120.00	\$6,000.00	92.31%
20140	GEOTEXTILE FABRIC TYPE SAS NON WOVEN (UNDISTRIBUTED)	20.00	S.Y.	\$2.45	\$49.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20219	BREAKER RUN	20.00	TON	\$14.38	\$287.60		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20221	TOPSOIL	130.00	S.Y.	\$15.00	\$1,950.00		0.00	\$0.00	270.00	\$4,050.00	270.00	\$4,050.00	207.69%
20303	SAWCUT ASPHALT PAVEMENT	370.00	L.F.	\$5.00	\$1,850.00		0.00	\$0.00	428.00	\$2,140.00	428.00	\$2,140.00	115.68%
20321	REMOVE CONCRETE PAVEMENT (UNDISTRIBUTED)	100.00	S.Y.	\$4.00	\$400.00		0.00	\$0.00	73.30	\$293.20	73.30	\$293.20	73.30%
20322	REMOVE CONCRETE CURB & GUTTER	270.00	L.F.	\$5.00	\$1,350.00		0.00	\$0.00	238.40	\$1,192.00	238.40	\$1,192.00	88.30%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	960.00	S.F.	\$5.00	\$4,800.00		0.00	\$0.00	1,093.20	\$5,466.00	1,093.20	\$5,466.00	113.88%
20701	TERRACE SEEDING	130.00	S.Y.	\$5.00	\$650.00		0.00	\$0.00	270.00	\$1,350.00	270.00	\$1,350.00	207.69%
21063	EROSION MATTING, CLASS I, TYPE A - ORGANIC	130.00	S.Y.	\$4.71	\$612.30		0.00	\$0.00	270.00	\$1,271.70	270.00	\$1,271.70	207.69%
30201	TYPE 'A' CONCRETE CURB & GUTTER	100.00	L.F.	\$45.13	\$4,513.00		0.00	\$0.00	136.00	\$6,137.68	136.00	\$6,137.68	136.00%
30204	TYPE 'D' CONCRETE CURB & GUTTER	210.00	L.F.	\$40.92	\$8,593.20		0.00	\$0.00	186.00	\$7,611.12	186.00	\$7,611.12	88.57%
30301	5" CONCRETE SIDEWALK	370.00	S.F.	\$9.03	\$3,341.10		0.00	\$0.00	506.00	\$4,569.18	506.00	\$4,569.18	136.76%
30302	7" CONCRETE SIDEWALK AND DRIVE	1,080.00	S.F.	\$10.04	\$10,843.20		0.00	\$0.00	1,034.00	\$10,381.36	1,034.00	\$10,381.36	95.74%

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

	ACT NO. 8721 AYMENT 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
30311	CONCRETE MOUNTABLE MEDIAN ISLAND NOSE	80.00	S.F.	\$15.49	\$1,239.20		0.00	\$0.00	96.00	\$1,487.04	96.00	\$1,487.04	120.00%
30340	CURB RAMP DETECTABLE WARNING FIELD	160.00	S.F.	\$56.00	\$8,960.00		0.00	\$0.00	160.00	\$8,960.00	160.00	\$8,960.00	100.00%
40101	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1	10.00	TON	\$22.78	\$227.80		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40102	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	60.00	TON	\$20.88	\$1,252.80		0.00	\$0.00	79.22	\$1,654.11	79.22	\$1,654.11	132.03%
40203	HMA PAVEMENT 3 MT 58-28 S	30.00	TON	\$155.00	\$4,650.00		0.00	\$0.00	23.89	\$3,702.95	23.89	\$3,702.95	79.63%
40204	HMA PAVEMENT 4 MT 58-28 S	170.00	TON	\$105.00	\$17,850.00		0.00	\$0.00	181.00	\$19,005.00	181.00	\$19,005.00	106.47%
40218	TACK COAT	100.00	GAL	\$3.00	\$300.00		0.00	\$0.00	100.00	\$300.00	100.00	\$300.00	100.00%
40301	FULL WIDTH GRINDING	1,270.00	S.Y.	\$7.00	\$8,890.00		0.00	\$0.00	1,452.00	\$10,164.00	1,452.00	\$10,164.00	114.33%
40362	ADJUST ACCESS STRUCTURE CASTING - RESURFACING (UNDISTRIBUTED)	2.00	EACH	\$750.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40367	ADJUST VALVE CASTING, METHOD #1 RESURFACING	8.00	EACH	\$250.00	\$2,000.00		0.00	\$0.00	2.00	\$500.00	2.00	\$500.00	25.00%
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	300.00	L.F.	\$6.00	\$1,800.00		0.00	\$0.00	153.00	\$918.00	153.00	\$918.00	51.00%
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	150.00	L.F.	\$7.00	\$1,050.00		0.00	\$0.00	108.00	\$756.00	108.00	\$756.00	72.00%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	150.00	L.F.	\$12.00	\$1,800.00		0.00	\$0.00	150.00	\$1,800.00	150.00	\$1,800.00	100.00%
60816	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	400.00	L.F.	\$17.00	\$6,800.00		0.00	\$0.00	183.00	\$3,111.00	183.00	\$3,111.00	45.75%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	40.00	L.F.	\$16.50	\$660.00		0.00	\$0.00	34.00	\$561.00	34.00	\$561.00	85.00%
60820	PAVEMENT MARKING EPOXY, MEDIAN NOSE	2.00	EACH	\$300.00	\$600.00		0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	100.00%
90010	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, BIKE LANE GREEN	250.00	S.F.	\$18.00	\$4,500.00		0.00	\$0.00	200.00	\$3,600.00	200.00	\$3,600.00	80.00%
90011	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, WHITE BIKE SYMBOL WITH BIKE LANE GREEN BACKGROUND	2.00	EACH	\$700.00	\$1,400.00		0.00	\$0.00	2.00	\$1,400.00	2.00	\$1,400.00	100.00%

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

	ACT NO. 8721 AYMENT NO. 5						ſ		Ì		******		I
		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
90012	SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6-INCH WHITE RETROREFLECTIVE LINE	100.00	L.F.	\$15.00	\$1,500.00		0.00	\$0.00	100.00	\$1,500.00	100.00	\$1,500.00	100.00%
	SUBTOTALS				\$176,392.40			\$0.00		\$174,714.34	-	\$174,714.34	99.05%
STREET	-STORM ACCOUNT: 13015-403-174												
		:					1						l
20217	CLEAR STONE	35.00	TON	\$16.88	\$590.80		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20313	REMOVE INLET	1.00	EACH	\$1,800.00	\$1,800.00		0.00	\$0.00	1.00	\$1,800.00	1.00	\$1,800.00	100.00%
20501	ADJUST SEWER ACCESS STRUCTURE	1.00	EACH	\$525.00	\$525.00		0.00	\$0.00	2.00	\$1,050.00	2.00	\$1,050.00	200.00%
21012	STREET CONSTRUCTION STONE BERM	1.00	EACH	\$545.00	\$545.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21013	STREET SWEEPING	1.00	L.S.	\$1,750.00	\$1,750.00		0.00	\$0.00	1.00	\$1,750.00	1.00	\$1,750.00	100.00%
21031	INLET PROTECTION TYPE C (UNDISTRIBUTED)	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21049	INLET PROTECTION, RIGID FRAME - PROVIDE & INSTALL	3.00	EACH	\$380.00	\$1,140.00		0.00	\$0.00	2.00	\$760.00	2.00	\$760.00	66.67%
21050	INLET PROTECTION, RIGID FRAME - MAINTAIN	3.00	EACH	\$10.00	\$30.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21051	INLET PROTECTION, RIGID FRAME - REMOVE	3.00	EACH	\$40.00	\$120.00		0.00	\$0.00	2.00	\$80.00	2.00	\$80.00	66.67%
50224	UTILITY TRENCH PATCH TYPE II	15.00	S.Y.	\$275.00	\$4,125.00		0.00	\$0.00	30.00	\$8,250.00	30.00	\$8,250.00	200.00%
50751	TYPE H INLET WITH SALVAGE CASTING	1.00	EACH	\$5,520.00	\$5,520.00		0.00	\$0.00	1.00	\$5,520.00	1.00	\$5,520.00	100.00%
50801	UTILITY LINE OPENING (ULO)	4.00	EACH	\$750.00	\$3,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90030	RECONSTRUCT CATCH BASIN TO SAS CASTING	2.00	EACH	\$4,915.00	\$9,830.00		0.00	\$0.00	2.00	\$9,830.00	2.00	\$9,830.00	100.00%
	SUBTOTALS				\$29,275.80			\$0.00		\$29,040.00	-	\$29,040.00	99.19%
SIGNAL	S ACCOUNT: 13015-403-176												
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	54.00	L.F	\$9.00	\$486.00		0.00	\$0.00	65.00	\$585.00	65.00	\$585.00	120.37%
60407	CONSTRUCT LB-8 BASE	4.00	EACH	\$1,280.00	\$5,120.00		0.00	\$0.00	2.00	\$2,560.00	2.00	\$2,560.00	50.00%
60409	CONSTRUCTION OFFSET BASE (UNDISTRIBUTED)	1.00	EACH	\$2,250.00	\$2,250.00		0.00	\$0.00	1.00	\$2,250.00	1.00	\$2,250.00	100.00%

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

SPEEDWAY SAND & GRAVEL, INC.
W. MAIN STREET BIKE BOULEVARD IMPROVEMENTS
CONTRACT NO. 8721

FINAL P	AYMENT 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	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
60411	CONSTRUCT TYPE "G" BASE	4.00	EACH	\$910.00	\$3,640.00		0.00	\$0.00	4.00	\$3,640.00	4.00	\$3,640.00	100.00%
60261	ELECTRICAL TRENCH	54.00	EACH	\$11.00	\$594.00		0.00	\$0.00	65.00	\$715.00	65.00	\$715.00	120.37%
90060	RECTANGULAR RAPID FLASHING BEACON	1.00	EACH	\$38,885.00	\$38,885.00		0.00	\$0.00	1.00	\$38,885.00	1.00	\$38,885.00	100.00%
90061	PEDESTAL BASE	6.00	EACH	\$220.00	\$1,320.00		0.00	\$0.00	6.00	\$1,320.00	6.00	\$1,320.00	100.00%
90062	ALUMINUM TRAFFIC SIGNAL POLE, 3.5-FT	4.00	EACH	\$345.00	\$1,380.00		0.00	\$0.00	4.00	\$1,380.00	4.00	\$1,380.00	100.00%
90063	ALUMINUM TRAFFIC SIGNAL POLE, 15-FT	2.00	EACH	\$895.00	\$1,790.00		0.00	\$0.00	2.00	\$1,790.00	2.00	\$1,790.00	100.00%
90064	TRAFFIC SIGNAL POLE, 20-FT, 7 GAUGE	2.00	EACH	\$3,245.00	\$6,490.00		0.00	\$0.00	2.00	\$6,490.00	2.00	\$6,490.00	100.00%
90065	TRAFFIC SIGNAL TROMBONE ARM ALUMINUM 22-FOOT	2.00	EACH	\$2,875.00	\$5,750.00		0.00	\$0.00	2.00	\$5,750.00	2.00	\$5,750.00	100.00%
	SUBTOTALS				\$67,705.00			\$0.00		\$65,365.00		\$65,365.00	96.54%
LIGHTIN	IG ACCOUNT: 13015-403-177												
60403	CONSTRUCT LB-3 BASE	1.00	EACH	\$1,110.00	\$1,110.00		0.00	\$0.00	1.00	\$1,110.00	1.00	\$1,110.00	100.00%
60421	REMOVE STREET LIGHT BASE	1.00	EACH	\$500.00	\$500.00		0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	100.00%
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	1.00	EACH	\$1,420.00	\$1,420.00		0.00	\$0.00	1.00	\$1,420.00	1.00	\$1,420.00	100.00%
90070	POLE 30-FT, 11 GAUGE WITH 8-FOOT BRACKET ARM	1.00	EACH	\$3,295.00	\$3,295.00		0.00	\$0.00	1.00	\$3,295.00	1.00	\$3,295.00	100.00%
90071	LED LUMINAIRE	2.00	EACH	\$920.00	\$1,840.00		0.00	\$0.00	2.00	\$1,840.00	2.00	\$1,840.00	100.00%
	SUBTOTALS			•	\$8,165.00		•	\$0.00	•	\$8,165.00	:	\$8,165.00	100.00%
CONTRA	ACT TOTALS			•	\$281,538.20			\$0.00	•	\$277,284.34		\$277,284.34	98.49%
CHANG	E ORDER #1, ACC'T NO. 13015-403-170												
	- PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	225.00	L.F.	\$17.00		\$3,825.00	0.00	\$0.00	225.00	\$3,825.00	225.00	\$3,825.00	100.00%
	- SKID/SLIP RESISTANT PREFORMED THERMOPLASTIC PAVEMENT MARKING, BIKE LANE GREEN	410.00	S.F.	\$18.00		\$7,380.00	0.00	\$0.00	410.00	\$7,380.00	410.00	\$7,380.00	100.00%

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

		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
T M	SKID/SLIP RESISTANT PREFORMED HERMOPLASTIC PAVEMENT IARKING, 6-INCH WHITE ETROREFLECTIVE LINE	120.00	L.F.	\$15.00		\$1,800.00	0.00	\$0.00	120.00	\$1,800.00	120.00	\$1,800.00	100.00%
	MARKING REMOVAL LINE 6" WHITE HERMO	80.00	L.F.	\$7.00		\$560.00	0.00	\$0.00	80.00	\$560.00	80.00	\$560.00	100.00%
- 1	MARKING REMOVAL GREEN THERMO	100.00	S.F.	\$8.00		\$800.00	0.00	\$0.00	100.00	\$800.00	100.00	\$800.00	100.00%
	MARKING REMOVAL 18" ONTINENTAL CROSSWALK	208.00	L.F.	\$11.00		\$2,288.00	0.00	\$0.00	208.00	\$2,288.00	208.00	\$2,288.00	100.00%
С	HANGE ORDER #1 TOTAL					\$16,653.00	-	\$0.00		\$16,653.00	•	\$16,653.00	_
CDAND TO	OTALS (CONTRACT TOTALS PLUS CHA	NGE OPDERS			\$298,191,20	i		\$0.00	= ;	\$293.937.34		\$293.937.34	= 98.57%