

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.citvofmadison.com/engineering

Assistant City Engineer Michael R. Dailey, P.E.

Principal Engineer 2

Gregory T. Fries, P.E. Christopher J. Petykowski, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Eric L. Dundee, P.E.

John S. Fahmey, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager

Operations Manager

Kathleen M. Cryan Mapping Section Manager

Eric T. Pederson, P.S.

Financial Manager

Steven B. Danner-Rivers

Date:

January 26, 2016

To:

Mr. Dave Schmiedicke, Finance Director

Public Works Contract:

Marsh Road Resurfacing

Contract Number:

7446

Contractor.

SPEEDWAY SAND & GRAVEL INC

Substantial Date:

7/25/2015

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

Original Contract Sum \$352,446.70 (Based on Actual Units) Net Change by Change Orders Liquidated Damages

\$310,275.32 \$0.00 or 0.00%

\$0.00

\$310,275.32 Final Contract Amount

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 Kelsey Stone at 266-5927.

Sincerely,

John S. Fahrney, P. E.

July S. Fly

Construction Engineer

**JDF** 

Steve Sonntag, Engineering Div. cc:

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

# APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager: STEVE SONNTA	AG	Page 1 of 4				
Project: MARSH ROAD RESURFACI Contract Number: 7446	NG - 2015	Payment Number: FINAL #4				
DO NOT WRITE IN THIS BO	X - TO BE COMPLETED BY CITY E	NGINEERING PERSONNEL ONLY				
TOTAL FROM PAGE:4	-	310,275.32				
LESS RETAINAGE:		0.00				
SUBTOTAL:		310,275.32				
LESS PREVIOUS PAYMENTS:		301,370.17				
CURRENT PAYMENT DUE:		Payment Number: FINAL #4  FENGINEERING PERSONNEL ONLY  310,275.32  0.00  310,275.32  301,370.17  8,905.15  Wher knowledge the work covered cordance with the contract documents, DATE  There knowledge, the work covered cordance with the contract documents, and certified.  FROM: DATE  FROM: TO: KED ON PROJECT DURING THIS PERIOD:  TE ENGINEER/INSPECTOR.				
CONTRACTOR: SPEE  INSPECTOR'S CERTIFICATE FOR PAY  The undersigned Inspector by this application for paym and that the contractor is e	DWAYSAND & GRAVEL, INC.  MENT: certifies that to the best of his/henent has been completed in accontilled to payment for the amount	DATE  or knowledge, the work covered redance with the contract documents, a certified.  DATE				
PLEASE PROVIDE THE TIME PERIOD FOR PLEASE PROVIDE THE CONTRACTOR/SU		TO:				
	ST SHALL BE SUBMITTED TO THE BE PROCESSED EVERY TWO WEEK					

Expense 93.98
Retainage 8,811.17
Total \$ 8,905.15

STREET ACCOUNT NO. 10443-402-170 STREET ACCOUNT NO. 10443-402-174 STORM ACCOUNT NO. 10443-84-174

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

SPEEDWAY SAND & GRAVEL, INC. MARSH ROAD RESURFACING - 2015 CONTRACT NO. 7446 FINAL PAYMENT NO. 4

FINAL F	AYMENT NO. 4										*****		
		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	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
STREET	ACCOUNT NO. 10443-402-170												
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$2,500.00	\$2,500.00		0.00	\$0.00	1.00	\$2,500.00	1.00	\$2,500.00	100.0%
10721	TRAFFIC CONTROL SIGN-PORTABLE CHANGEABLE MESSAGE	96.00	DAYS	\$60.00	\$5,760.00		0.00	\$0.00	11.00	\$660.00	11.00	\$660.00	11.5%
10911	MOBILIZATION	1.00	LUMP SUM	\$35,000.00	\$35,000.00		0.00	\$0.00	1.00	\$35,000.00	1.00	\$35,000.00	100.0%
20101	EXCAVATION CUT	1,634.00	C.Y.	\$16.50	\$26,961.00		0.00	\$0.00	606.00	\$9,999.00	606.00	\$9,999.00	37.1%
20219	BREAKER RUN	2,200.00	TON	\$5.00	\$11,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20221	TOPSOIL	2,870.00	S.Y.	\$2.75	\$7,892.50		0.00	\$0.00	2,743.00	\$7,543.25	2,743.00	\$7,543.25	95.6%
20303	SAWCUT BITUMINOUS PAVEMENT	120.00	L.F.	\$5.00	\$600.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
20401	CLEARING	114.00	I.D.	\$20.00	\$2,280.00		0.00	\$0.00	128.00	\$2,560.00	128.00	\$2,560.00	112.3%
20403	GRUBBING	114.00	I.D.	\$20.00	\$2,280.00		0.00	\$0.00	128.00	\$2,560.00	128.00	\$2,560.00	112.3%
20701	TERRACE SEEDING	2,870.00	S.Y.	\$1.80	\$5,166.00		0.00	\$0.00	2,743.00	\$4,937.40	2,743.00	\$4,937.40	95.6%
21063	EROSION MATTING, CLASS I, URBAN TYPE A-ORGANIC	2,870.00	S.Y.	\$1.35	\$3,874.50		0.00	\$0.00	2,743.00	\$3,703.05	2,743.00	\$3,703.05	95.6%
21301	REMOVE AND REPLACE MAILBOX	1.00	EACH	\$180.00	\$180.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	865.00	TON	\$5.00	\$4,325.00		(10.00)	(\$50.00)	664.40	\$3,322.00	654.40	\$3,272.00	75.7%
40203	HMA PAVEMENT, TYPE E-3	2,730.00	TON	\$55.40	\$151,242.00		0.00	\$0.00	2,688.10	\$148,920.74	2,688.10	\$148,920.74	98.5%
40211	TACK COAT	515.00	GAL	\$2.00	\$1,030.00		0.00	\$0.00	400.00	\$800.00	400.00	\$800.00	77.7%
40231	ASPHALT DRIVE & TERRACE	168.00	S.Y.	\$38.00	\$6,384.00		0.00	\$0.00	171.30	\$6,509.40	171.30	\$6,509.40	102.0%
40311	PULVERIZE AND SHAPE	10,280.00	SY	\$3.00	\$30,840.00		0.00	\$0.00	9,688.00	\$29,064.00	9,688.00	\$29,064.00	94.2%
40382	REMOVE AND REPLACE CURB AND GUTTER, HAND PLACED -	60.00	L.F.	\$50.00	\$3,000.00		0.00	\$0.00	19.90	\$995.00	19.90	\$995.00	33.2%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	2,035.00	L.F.	\$0.90	\$1,831.50		0.00	\$0.00	2,054.00	\$1,848.60	2,054.00	\$1,848.60	100.9%

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

SPEEDWAY SAND & GRAVEL, INC.
MARSH ROAD RESURFACING - 2015
CONTRACT NO. 7446
FINAL PAYMENT NO. 4

	PAYMENT NO. 4										*****		
		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
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	5,010.00	L.F.	\$0.70	\$3,507.00		0.00	\$0.00	5,052.00	\$3,536.40	5,052.00	\$3,536.40	100.8%
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	470.00	L.F.	\$1.00	\$470.00		0.00	\$0.00	508.00	\$508.00	508.00	\$508.00	108.1%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	190.00	L.F.	\$6.50	\$1,235.00		22.15	\$143.98	338.00	\$2,197.00	360.15	\$2,340.98	189.6%
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	5.00	Each	\$135.00	\$675.00		0.00	\$0.00	5.00	\$675.00	5.00	\$675.00	100.0%
90001	GRAVEL SHOULDERING	1,950.00	L.F.	\$3.00	\$5,850.00		0.00	\$0.00	1,900.00	\$5,700.00	1,900.00	\$5,700.00	97.4%
	SUBTOTALS				\$313,883.50			\$93.98		\$273,538.84		\$273,632.82	87.2%
STREET	CACCOUNT NO. 10443-402-174												
20217	CLEAR STONE (UNDISTRIBUTED)	= 50.00	TON	\$20.00	\$1,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21014	CLEAR STONE BERM (DITCH CHECK) (UNDISTRIBUTED)	2.00	EACH	\$200.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21018	SILT SOCK (8 INCH) - PROVIDE, INSTALL & MAINTAIN	960.00	L.F.	\$2.50	\$2,400.00		0.00	\$0.00	888.00	\$2,220.00	888.00	\$2,220.00	92.5%
21019	SILT SOCK (8 INCH) - REMOVE & RESTORE	960.00	L.F.	\$0.50	\$480.00		0.00	\$0.00	888.00	\$444.00	888.00	\$444.00	92.5%
21031	INLET PROTECTION TYPE C - PROVIDE & INSTALL	7.00	EACH	\$40.00	\$280.00		0.00	\$0.00	6.00	\$240.00	6.00	\$240.00	85.7%
21032	INLET PROTECTION TYPE C - MAINTAIN	9.00	EACH	\$20.00	\$180.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21033	INLET PROTECTION TYPE C - REMOVE	7.00	EACH	\$20.00	\$140.00		0.00	\$0.00	6.00	\$120.00	6.00	\$120.00	85.7%
40367	ADJUST VALVE CASTING METHOD #1	10.00	EACH	\$300.00	\$3,000.00		0.00	\$0.00	10.00	\$3,000.00	10.00	\$3,000.00	100.0%
50741	TYPE H INLET	1.00	EACH	\$1,904.00	\$1,904.00		0.00	\$0.00	1.00	\$1,904.00	1.00	\$1,904.00	100.0%
	SUBTOTALS				\$9,784.00			\$0.00		\$7,928.00		\$7,928.00	81.0%
STORM	ACCOUNT NO. 10443-84-174												
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$1,100.00	\$1,100.00		0.00	\$0.00	1.00	\$1,100.00	1.00	\$1,100.00	100.0%
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$4,000.00	\$4,000.00		0.00	\$0.00	1.00	\$4,000.00	1.00	\$4,000.00	100.0%
20102	ROCK EXCAVATION	90.00	C.Y.	\$10.00	\$900.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%

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

SPEEDWAY SAND & GRAVEL, INC. MARSH ROAD RESURFACING - 2015 CONTRACT NO. 7446 FINAL PAYMENT NO. 4

	7.T.III.2.T. T.O. 4	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
20503	ADJUST INLET	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	100.0%
50211	SELECT BACKFILL FOR STORM SEWER	392.00	T.F.	\$0.10	\$39.20		0.00	\$0.00	395.00	\$39.50	395.00	\$39.50	100.8%
50390	SEWER ELECTRONIC MARKERS	2.00	EACH	\$50.00	\$100.00		0.00	\$0.00	2.00	\$100.00	2.00	\$100.00	100.0%
50405	15 INCH STORM SEWER PIPE	392.00	L.F.	\$45.00	\$17,640.00		0.00	\$0.00	395.00	\$17,775.00	395.00	\$17,775.00	100.8%
50792	STORM SEWER TAP	1.00	EACH	\$900.00	\$900.00		0.00	\$0.00	1.00	\$900.00	1.00	\$900.00	100.0%
50801	UTILITY LINE OPENING	2.00	EACH	\$700.00	\$1,400.00		0.00	\$0.00	3.00	\$2,100.00	3.00	\$2,100.00	150.0%
90030	15" STORM SEWER PIPE BEND(45 DEGREES)	2.00	EACH	\$1,200.00	\$2,400.00		0.00	\$0.00	2.00	\$2,400.00	2.00	\$2,400.00	100.0%
	SUBTOTALS				\$28,779.20			\$0.00		\$28,714.50		\$28,714.50	99.8%
CONTRA	ACT TOTALS				\$352,446.70	:		\$93.98		\$310,181.34		\$310,275.32	88.0%