



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
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Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Engineer 2
Christopher J. Petykowski, P.E.
John S. Fahrney, 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 24, 2020

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Darbo Drive to Webb Avenue New Street Connection Assessment District - 2018 (Richard Davis Lane)

Contract Number: 7450

Contractor: SPEEDWAY SAND & GRAVEL INC

Substantial Date: 6/10/2019

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>	\$974,989.32
<i>(Based on Actual Units)</i>	\$938,565.85
<i>Net Change by Change Orders</i>	\$16,550.00 or 1.70%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$955,115.85

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: ANDREW ZWIEG

Page 1 of 5

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT -

Project: 2018 (RICHARD DAVIS LANE)

Contract Number: 7450

Payment Number: FINAL #9

<u>DO NOT WRITE IN THIS BOX</u> - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE: <u>5</u>	<u>955,115.85</u>
LESS RETAINAGE:	<u>0.00</u>
SUBTOTAL:	<u>955,115.85</u>
LESS PREVIOUS PAYMENTS:	<u>930,327.37</u>
CURRENT PAYMENT DUE:	<u>24,788.48</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.

Janice Ryan
 CONTRACTOR: **SPEEDWAY SAND & GRAVEL, INC.**

2/17/2020
 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.

js
 INSPECTOR

2/16/20
 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. 10234-402-170
 STORM FROM STREET ACCOUNT NO. 10234-402-174
 STORM SEWER ACCOUNT NO. 10234-84-174
 STORM WATER QUALITY ACCOUNT NO 10234-84-84600
 STREET LIGHTING ACCOUNT NO. 10234-402-177
 DARBO STORM UPGRADE 2018 11838-84-174

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

SPEEDWAY SAND & GRAVEL, INC.
 DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)
 CONTRACT NO. 7450

FINAL PAYMENT NO. 9

		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	
STREET ACCOUNT NO. 10234-402-170														
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$4,828.00	\$4,828.00		0.00	\$0.00	1.00	\$4,828.00	1.00	\$4,828.00	100.00%	
10720	TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD	14.00	DAYS	\$25.00	\$350.00		0.00	\$0.00	20.00	\$500.00	20.00	\$500.00	142.86%	
10911	MOBILIZATION	0.92	LUMP SUM	\$75,700.00	\$69,644.00		0.00	\$0.00	0.92	\$69,644.00	0.92	\$69,644.00	100.00%	
20101	EXCAVATION CUT	2,125.00	C.Y.	\$22.50	\$47,812.50		0.00	\$0.00	2,066.30	\$46,491.75	2,066.30	\$46,491.75	97.24%	
20130	UNDERDRAIN	553.00	L.F.	\$15.00	\$8,295.00		0.00	\$0.00	468.50	\$7,027.50	468.50	\$7,027.50	84.72%	
20140	GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN)	454.00	S.Y.	\$2.65	\$1,203.10		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%	
20219	BREAKER RUN	757.00	TON	\$14.00	\$10,598.00		0.00	\$0.00	404.22	\$5,659.08	404.22	\$5,659.08	53.40%	
20221	TOPSOIL	3,425.00	S.Y.	\$6.05	\$20,721.25		0.00	\$0.00	3,837.90	\$23,219.30	3,837.90	\$23,219.30	112.06%	
20303	SAWCUT ASPHALT PAVEMENT	484.00	L.F.	\$2.50	\$1,210.00		0.00	\$0.00	553.00	\$1,382.50	553.00	\$1,382.50	114.26%	
20321	REMOVE CONCRETE PAVEMENT	69.00	S.Y.	\$18.00	\$1,242.00		0.00	\$0.00	68.40	\$1,231.20	68.40	\$1,231.20	99.13%	
20322	REMOVE CONCRETE CURB & GUTTER	312.00	L.F.	\$3.50	\$1,092.00		0.00	\$0.00	302.80	\$1,059.80	302.80	\$1,059.80	97.05%	
20323	REMOVE CONCRETE SIDEWALK AND DRIVE	995.00	S.F.	\$2.25	\$2,238.75		0.00	\$0.00	1,093.10	\$2,459.48	1,093.10	\$2,459.48	109.86%	
20401	CLEARING	55.00	I.D.	\$60.00	\$3,300.00		0.00	\$0.00	96.00	\$5,760.00	96.00	\$5,760.00	174.55%	
20406	GRUBBING	55.00	I.D.	\$60.00	\$3,300.00		0.00	\$0.00	96.00	\$5,760.00	96.00	\$5,760.00	174.55%	
20701	TERRACE SEEDING	3,425.00	S.Y.	\$1.55	\$5,308.75		0.00	\$0.00	3,837.90	\$5,948.75	3,837.90	\$5,948.75	112.06%	
21063	EROSION MATTING, CLASS I, TYPE A - ORGANIC	3,425.00	S.Y.	\$1.75	\$5,993.75		0.00	\$0.00	3,837.90	\$6,716.33	3,837.90	\$6,716.33	112.06%	
30201	TYPE "A" CONCRETE CURB & GUTTER	1,074.00	L.F.	\$17.00	\$18,258.00		0.00	\$0.00	1,044.00	\$17,748.00	1,044.00	\$17,748.00	97.21%	
30206	TYPE "G" CONCRETE CURB & GUTTER	348.00	L.F.	\$18.00	\$6,264.00		0.00	\$0.00	373.10	\$6,715.80	373.10	\$6,715.80	107.21%	
30208	HAND FORMED CONCRETE CURB & GUTTER	20.00	L.F.	\$28.00	\$560.00		0.00	\$0.00	69.00	\$1,932.00	69.00	\$1,932.00	345.00%	
30301	5 INCH CONCRETE SIDEWALK	1,007.00	S.F.	\$6.00	\$6,042.00		0.00	\$0.00	1,222.20	\$7,333.20	1,222.20	\$7,333.20	121.37%	

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

SPEEDWAY SAND & GRAVEL, INC.
 DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)
 CONTRACT NO. 7450

FINAL PAYMENT NO. 9

		1	2	3	4	5	6	7	8	9	***** #10		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
30302	7 INCH CONCRETE SIDEWALK & DRIVE	826.00	S.F.	\$7.00	\$5,782.00		0.00	\$0.00	695.40	\$4,867.80	695.40	\$4,867.80	84.19%
30340	CURB RAMP DETECTABLE WARNING FIELDS	56.00	S.F.	\$40.00	\$2,240.00		0.00	\$0.00	56.00	\$2,240.00	56.00	\$2,240.00	100.00%
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1	835.00	TON	\$17.00	\$14,195.00		0.00	\$0.00	432.14	\$7,346.38	432.14	\$7,346.38	51.75%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2	1,057.00	TON	\$6.00	\$6,342.00		0.00	\$0.00	1,298.53	\$7,791.18	1,298.53	\$7,791.18	122.85%
40202	HMA PAVEMENT 4 LT 58-28S	487.00	TON	\$67.42	\$32,833.54		0.00	\$0.00	461.37	\$31,105.57	461.37	\$31,105.57	94.74%
40211	TACK COAT	231.00	GAL	\$3.03	\$699.93		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40231	ASPHALT DRIVE AND TERRACE	50.00	S.Y.	\$18.18	\$909.00		0.00	\$0.00	6.00	\$109.08	6.00	\$109.08	12.00%
40410	CONCRETE SPEED HUMP	69.00	S.Y.	\$85.00	\$5,865.00		0.00	\$0.00	68.40	\$5,814.00	68.40	\$5,814.00	99.13%
60421	REMOVE STREET LIGHT BASE	1.00	EACH	\$750.00	\$750.00		0.00	\$0.00	1.00	\$750.00	1.00	\$750.00	100.00%
90001	OBLITERATING PARKING LOT	3,923.00	S.Y.	\$3.00	\$11,769.00		0.00	\$0.00	3,923.00	\$11,769.00	3,923.00	\$11,769.00	100.00%
90002	TEMPORARY FENCING	920.00	LF	\$4.50	\$4,140.00		0.00	\$0.00	850.00	\$3,825.00	850.00	\$3,825.00	92.39%
SUBTOTALS					\$303,786.57			\$0.00		\$297,034.70		\$297,034.70	97.78%

STORM FROM STREET ACCOUNT NO. 10234-402-174

10911	MOBILIZATION	0.08	LUMP SUM	\$75,700.00	\$6,056.00		0.00	\$0.00	0.08	\$6,056.00	0.08	\$6,056.00	100.00%
20217	CLEAR STONE	200.00	TON	\$7.00	\$1,400.00		0.00	\$0.00	40.05	\$280.35	40.05	\$280.35	20.03%
20233	RIPRAP FILTER FABRIC, TYPE HR	485.00	S.Y.	\$5.00	\$2,425.00		0.00	\$0.00	730.60	\$3,653.00	730.60	\$3,653.00	150.64%
20313	REMOVE INLET	3.00	EACH	\$500.00	\$1,500.00		0.00	\$0.00	2.00	\$1,000.00	2.00	\$1,000.00	66.67%
20314	REMOVE PIPE	43.00	LF	\$30.00	\$1,290.00		0.00	\$0.00	43.00	\$1,290.00	43.00	\$1,290.00	100.00%
21002	EROSION CONTROL INSPECTION	3.00	EACH	\$550.00	\$1,650.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21011	CONSTRUCTION ENTRANCE	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	100.00%
21012	STREET CONSTRUCTION ENTRANCE BERM	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21013	STREET SWEEPING	1.00	LUMP SUM	\$4,000.00	\$4,000.00		0.00	\$0.00	1.00	\$4,000.00	1.00	\$4,000.00	100.00%
21014	CLEAR STONE BERM (DITCH CHECK)	1.00	EACH	\$200.00	\$200.00		0.00	\$0.00	1.00	\$200.00	1.00	\$200.00	100.00%
21017	SILT SOCK (8 INCH) COMPLETE	160.00	LF	\$8.00	\$1,280.00		0.00	\$0.00	91.00	\$728.00	91.00	\$728.00	56.88%

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

SPEEDWAY SAND & GRAVEL, INC.
 DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)
 CONTRACT NO. 7450

FINAL PAYMENT NO. 9

		1	2	3	4	5	6	7	8	9	***** #10		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
21042	INLET PROTECTION TYPE D - PROVIDE & INSTALL	15.00	EACH	\$180.00	\$2,700.00		0.00	\$0.00	15.00	\$2,700.00	15.00	\$2,700.00	100.00%
21043	INLET PROTECTION TYPE D - MAINTAIN	15.00	EACH	\$80.00	\$1,200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21044	INLET PROTECTION TYPE D - REMOVE	15.00	EACH	\$60.00	\$900.00		0.00	\$0.00	15.00	\$900.00	15.00	\$900.00	100.00%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$500.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
50211	SELECT BACKFILL FOR STORM SEWER	761.00	T.F.	\$1.00	\$761.00		0.00	\$0.00	740.30	\$740.30	740.30	\$740.30	97.28%
50401	12 INCH TYPE I RCP STORM SEWER PIPE	56.00	L.F.	\$78.61	\$4,402.16		0.00	\$0.00	58.00	\$4,559.38	58.00	\$4,559.38	103.57%
50432	12 INCH TYPE II PAVEMENT STORM SEWER PIPE	133.00	L.F.	\$78.61	\$10,455.13		0.00	\$0.00	125.00	\$9,826.25	125.00	\$9,826.25	93.98%
50443	12 INCH TYPE III STORM SEWER PIPE	26.00	L.F.	\$78.61	\$2,043.86		0.00	\$0.00	29.30	\$2,303.27	29.30	\$2,303.27	112.69%
50461	12 INCH RCP AE	1.00	EACH	\$871.00	\$871.00		0.00	\$0.00	1.00	\$871.00	1.00	\$871.00	100.00%
50601	12 INCH RCP AE GATE	1.00	EACH	\$442.00	\$442.00		0.00	\$0.00	1.00	\$442.00	1.00	\$442.00	100.00%
50741	TYPE H INLET	9.00	EACH	\$2,959.00	\$26,631.00		0.00	\$0.00	9.00	\$26,631.00	9.00	\$26,631.00	100.00%
50761	SADDLED INLET TYPE I	2.00	EACH	\$3,959.00	\$7,918.00		0.00	\$0.00	1.00	\$3,959.00	1.00	\$3,959.00	50.00%
50780	6" PVC CLEAN OUT WITH SCREW CAP	2.00	EACH	\$300.00	\$600.00		0.00	\$0.00	2.00	\$600.00	2.00	\$600.00	100.00%
50792	STORM SEWER TAP	7.00	EACH	\$1,500.00	\$10,500.00		0.00	\$0.00	6.47	\$9,705.00	6.47	\$9,705.00	92.43%
50801	UTILITY LINE OPENING	2.00	EACH	\$700.00	\$1,400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90031	REMOVE TRANSITION	1.00	LUMP SUM	\$2,500.00	\$2,500.00		0.00	\$0.00	1.00	\$2,500.00	1.00	\$2,500.00	100.00%
90034	STORM CONTROL PLAN AND IMPLEMENTATION	1.00	LUMP SUM	\$20,000.00	\$20,000.00		0.00	\$0.00	1.00	\$20,000.00	1.00	\$20,000.00	100.00%
90040	ENGINEERED FILL	14.81	CY	\$60.00	\$888.60		0.00	\$0.00	14.81	\$888.60	14.81	\$888.60	100.00%
90041	WASHED PEA GRAVEL	3.00	TON	\$100.00	\$300.00		0.00	\$0.00	3.00	\$300.00	3.00	\$300.00	100.00%
90042	FLEXIBLE PIPE CONNECTOR	1.00	EACH	\$2,300.00	\$2,300.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90043	GEOTEXTILE FABRIC AND PLACEMENT	1,200.00	SF	\$1.00	\$1,200.00		0.00	\$0.00	665.00	\$665.00	665.00	\$665.00	55.42%
SUBTOTALS					\$118,913.75			\$0.00		\$105,098.15		\$105,098.15	88.38%

STORM SEWER ACCOUNT NO. 10234-84-174

90032	4'X18' STRUCTURE	1.00	EACH	\$63,000.00	\$63,000.00		0.00	\$0.00	1.00	\$63,000.00	1.00	\$63,000.00	100.00%
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CONTRACTOR/INSPECTOR/ENGINEER SHOULD ONLY COMPLETE COLUMN #10, "TOTAL UNITS"

SPEEDWAY SAND & GRAVEL, INC.
 DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)
 CONTRACT NO. 7450

FINAL PAYMENT NO. 9		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
90033	8'X4' ASTM-C-1433 STORM BOX	546.00	L.F.	\$860.00	\$469,560.00		0.00	\$0.00	528.00	\$454,080.00	528.00	\$454,080.00	96.70%
SUBTOTALS					\$532,560.00			\$0.00		\$517,080.00		\$517,080.00	97.09%
STREET LIGHTING ACCOUNT NO. 10234-402-177													
60229	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT BY "OPEN TRENCH" METHOD	113.00	LF	\$25.00	\$2,825.00		0.00	\$0.00	85.00	\$2,125.00	85.00	\$2,125.00	75.22%
60231	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT BY "OPEN TRENCH" METHOD	478.00	LF	\$18.00	\$8,604.00		0.00	\$0.00	496.00	\$8,928.00	496.00	\$8,928.00	103.77%
60427	REMOVE ELECTRICAL HANDHOLE	1.00	EACH	\$300.00	\$300.00		0.00	\$0.00	1.00	\$300.00	1.00	\$300.00	100.00%
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	\$1,500.00	\$6,000.00		0.00	\$0.00	4.00	\$6,000.00	4.00	\$6,000.00	100.00%
60704	CONSTRUCT ELECTRICAL HANDHOLE TYPE 3	2.00	EACH	\$1,000.00	\$2,000.00		0.00	\$0.00	2.00	\$2,000.00	2.00	\$2,000.00	100.00%
SUBTOTALS					\$19,729.00			\$0.00		\$19,353.00		\$19,353.00	98.09%
CONTRACT TOTALS					\$974,989.32			\$0.00		\$938,565.85		\$938,565.85	96.26%
CHANGE ORDER #1, TIME EXTENSION ONLY													
CHANGE ORDER #2, ACCT. NO. 10234-83-174 (\$10,000) / 10234-84-174 (REMAINDER)													
	- WORK TO RECTIFY STORM CONFLICT	1.00	LUMP SUM	\$16,550.00		\$16,550.00	0.00	\$0.00	1.00	\$16,550.00	1.00	\$16,550.00	100.00%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$991,539.32			\$0.00		\$955,115.85		\$955,115.85	96.33%