

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. 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: March 23, 2020

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Groveland Terrace Reconstruction

Contract Number: 8298

Contractor: SPEEDWAY SAND & GRAVEL INC

Substantial Date: 8/13/2019

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

Original Contract Sum \$783,755.21 (Based on Actual Units) \$765,556.90

Net Change by Change Orders \$34,066.72 or 4.35%

Liquidated Damages \$0.00 Final Contract Amount \$799,623.62

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.

Jh S. Fly

Construction Engineer

JDF

cc: Chris Dawson, Engineering Div.

Steve Danner-Rivers, Engineering Div.

Norman Davis, Civil Rights

Encl.

APPLICATION AND CERTIFICATE FOR PAYMENT CITY OF MADISON ENGINEERING DIVISION

Project Manager:	CHRIS DAWSON	Page 1 of5
Project: GROVEL	AND TERRACE ASSESSMENT DISTRICT - 2	019
Contract Number:	8298	Payment Number: FINAL #8
DO NOT WRITE	IN THIS BOX - TO BE COMPLETED	BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE:	5	799,623.62
LESS RETAINAGE:		0.00
SUBTOTAL:		799,623.62
LESS PREVIOUS PA	YMENTS:	779,159.33
CURRENT PAYMENT	DUE:	20,464.29
by this ap and that CONTRA INSPECTOR'S CERTI The under by this ap	FICATE FOR PAYMENT: ersigned Inspector certifies that to the best oplication for payment has been completed the contractor is entitled to payment for the	in accordance with the contract documents, 3-16-2020 INC. DATE of his/her knowledge, the work covered in accordance with the contract documents,
	TIME PERIOD FOR THIS PAYMENT REQUI	
PLEASE PROVIDE THE	CONTRACTOR/SUBCONTRACTORS THAT	TO:
NOTE: SIGNED F		TO THE ENGINEER/INSPECTOR.

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

STREET ACCOUNT NO. 11872-402-170 STREET ACCOUNT NO. 11872-402-174 STORM ACCOUNT NO. 11872-84-174 SANITARY ACCOUNT NO. 11872-83-173

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

SPEEDWAY SAND & GRAVEL, INC.
GROVELAND TERRACE ASSESSMENT DISTRICT - 2019
CONTRACT NO. 8298

FINAL F	PAYMENT NO. 8	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	Γ ACCOUNT NO. 11872-402-170	_											
10701	TRAFFIC CONTROL	0.56	LUMP SUM	\$3,700.00	\$2,072.00		0.00	\$0.00	0.56	\$2,072.00	0.56	\$2,072.00	100.00%
10801	ROOT CUTTING - CURB AND GUTTER (UNDISTRIBUTED)	100.00	L.F.	\$5.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
10802	ROOT CUTTING - SIDEWALK (UNDISTRIBUTED)	140.00	L.F.	\$5.00	\$700.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
10911	MOBILIZATION	0.56	LUMP SUM	\$25,680.00	\$14,380.80		0.00	\$0.00	0.56	\$14,380.80	0.56	\$14,380.80	100.00%
20101	EXCAVATION CUT	2,880.00	C.Y.	\$26.00	\$74,880.00		0.00	\$0.00	2,880.00	\$74,880.00	2,880.00	\$74,880.00	100.00%
20219	BREAKER RUN	480.00	TON	\$12.00	\$5,760.00		0.00	\$0.00	480.00	\$5,760.00	480.00	\$5,760.00	100.00%
20221	TOPSOIL	3,100.00	S.Y.	\$4.50	\$13,950.00		0.00	\$0.00	3,198.00	\$14,391.00	3,198.00	\$14,391.00	103.16%
20303	SAWCUT BITUMINOUS PAVEMENT	260.00	L.F.	\$2.00	\$520.00		0.00	\$0.00	223.00	\$446.00	223.00	\$446.00	85.77%
20322	REMOVE CONCRETE CURB & GUTTER	120.00	L.F.	\$4.00	\$480.00		0.00	\$0.00	118.00	\$472.00	118.00	\$472.00	98.33%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	2,100.00	S.F.	\$2.25	\$4,725.00		0.00	\$0.00	1,973.00	\$4,439.25	1,973.00	\$4,439.25	93.95%
20401	CLEARING	284.00	I.D.	\$31.25	\$8,875.00		0.00	\$0.00	284.00	\$8,875.00	284.00	\$8,875.00	100.00%
20403	GRUBBING	430.00	I.D.	\$7.00	\$3,010.00		0.00	\$0.00	503.00	\$3,521.00	503.00	\$3,521.00	116.98%
20701	TERRACE SEEDING	3,100.00	S.Y.	\$1.80	\$5,580.00		0.00	\$0.00	3,198.00	\$5,756.40	3,198.00	\$5,756.40	103.16%
21061	EROSION MATTING, CLASS I, URBAN TYPE A	3,100.00	S.Y.	\$2.50	\$7,750.00		0.00	\$0.00	3,198.00	\$7,995.00	3,198.00	\$7,995.00	103.16%
30201	TYPE "A" CONCRETE CURB & GUTTER	2,360.00	L.F.	\$16.00	\$37,760.00		0.00	\$0.00	2,473.00	\$39,568.00	2,473.00	\$39,568.00	104.79%
30208	HAND FORMED CURB AND GUTTER	80.00	L.F.	\$30.00	\$2,400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
30301	5 INCH CONCRETE SIDEWALK	11,770.00	S.F.	\$5.20	\$61,204.00		0.00	\$0.00	12,265.30	\$63,779.56	12,265.30	\$63,779.56	104.21%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	4,330.00	S.F.	\$5.75	\$24,897.50		0.00	\$0.00	3,954.50	\$22,738.38	3,954.50	\$22,738.38	91.33%

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

SPEEDWAY SAND & GRAVEL, INC.
GROVELAND TERRACE ASSESSMENT DISTRICT - 2019
CONTRACT NO. 8298

FINAL F	AYMENT NO. 8	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
30340	CURB RAMP DETECTABLE WARNING FIELD	144.00	S.F.	\$35.00	\$5,040.00		0.00	\$0.00	136.00	\$4,760.00	136.00	\$4,760.00	94.44%
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION 1	1,745.00	TON	\$12.00	\$20,940.00		0.00	\$0.00	843.01	\$10,116.12	843.01	\$10,116.12	48.31%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	1,745.00	TON	\$18.00	\$31,410.00		0.00	\$0.00	2,367.32	\$42,611.76	2,367.32	\$42,611.76	135.66%
40202	HMA PAVEMENT 4 LT 58-28S	900.00	TON	\$69.80	\$62,820.00		0.00	\$0.00	900.00	\$62,820.00	900.00	\$62,820.00	100.00%
40218	TACK COAT	425.00	GAL	\$2.10	\$892.50		0.00	\$0.00	200.00	\$420.00	200.00	\$420.00	47.06%
90001	5 INCH CONCRETE SIDEWALK WITH POETRY	150.00	S.F.	\$12.00	\$1,800.00		0.00	\$0.00	155.00	\$1,860.00	155.00	\$1,860.00	103.33%
	SUBTOTALS			·	\$392,346.80	-		\$0.00		\$391,662.27	-	\$391,662.27	99.83%
0.	. A COOLINE NO. 44070, 400 474												
SIREE	F ACCOUNT NO. 11872-402-174	=				I	i				i		I
20217	CLEAR STONE	350.00	TON	\$6.00	\$2,100.00		0.00	\$0.00	100.07	\$600.42	100.07	\$600.42	28.59%
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	LUMP SUM	\$600.00	\$600.00		0.00	\$0.00	1.00	\$600.00	1.00	\$600.00	100.00%
21002	EROSION CONTROL INSPECTION	3.00	EACH	\$500.00	\$1,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$200.00	\$400.00		0.00	\$0.00	4.00	\$800.00	4.00	\$800.00	200.00%
21012	STREET CONSTRUCTION ENTRANCE BERM	4.00	EACH	\$200.00	\$800.00		0.00	\$0.00	5.00	\$1,000.00	5.00	\$1,000.00	125.00%
21013	STREET SWEEPING	1.00	LUMP SUM	\$3,000.00	\$3,000.00		0.00	\$0.00	1.00	\$3,000.00	1.00	\$3,000.00	100.00%
21041	INLET PROTECTION TYPE D - COMPLETE	18.00	EACH	\$240.00	\$4,320.00		0.00	\$0.00	16.00	\$3,840.00	16.00	\$3,840.00	88.89%
50401	12 INCH RCP STORM SEWER PIPE	125.00	L.F.	\$80.00	\$10,000.00		0.00	\$0.00	125.00	\$10,000.00	125.00	\$10,000.00	100.00%
50741	TYPE H INLET	9.00	EACH	\$3,158.00	\$28,422.00		0.00	\$0.00	9.00	\$28,422.00	9.00	\$28,422.00	100.00%
	SUBTOTALS			·	\$51,142.00			\$0.00	•	\$48,262.42		\$48,262.42	94.37%
STORM	ACCOUNT NO. 11872-84-174	_											
10701	TRAFFIC CONTROL	= 0.05	LUMP SUM	\$3,700.00	\$185.00		0.00	\$0.00	0.05	\$185.00	0.05	\$185.00	100.00%
10911	MOBILIZATION	0.05	LUMP SUM	\$25,680.00	\$1,284.00		0.00	\$0.00	0.05	\$1,284.00	0.05	\$1,284.00	100.00%

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

SPEEDWAY SAND & GRAVEL, INC.
GROVELAND TERRACE ASSESSMENT DISTRICT - 2019
CONTRACT NO. 8298

FINAL P	PAYMENT NO. 8	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
20336	PIPE PLUG	2.00	EACH	\$415.00	\$830.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21110	TERRACE RAIN GARDEN	300.00	S.F.	\$10.00	\$3,000.00		0.00	\$0.00	251.20	\$2,512.00	251.20	\$2,512.00	83.73%
50211	SELECT BACKFILL FOR STORM SEWER	344.00	T.F.	\$0.10	\$34.40		0.00	\$0.00	332.00	\$33.20	332.00	\$33.20	96.51%
50402	15 INCH RCP STORM SEWER PIPE	167.00	L.F.	\$83.40	\$13,927.80		0.00	\$0.00	155.00	\$12,927.00	155.00	\$12,927.00	92.81%
50403	18 INCH RCP STORM SEWER PIPE	52.00	L.F.	\$86.33	\$4,489.16		0.00	\$0.00	52.00	\$4,489.16	52.00	\$4,489.16	100.00%
50721	3' X 3' STORM SAS	2.00	EACH	\$3,260.00	\$6,520.00		0.00	\$0.00	2.00	\$6,520.00	2.00	\$6,520.00	100.00%
50792	STORM SEWER TAP	3.00	EACH	\$1,200.00	\$3,600.00		0.00	\$0.00	3.00	\$3,600.00	3.00	\$3,600.00	100.00%
50801	UTILITY LINE OPENING - UNDISTRIBUTED	4.00	EACH	\$700.00	\$2,800.00		0.00	\$0.00	1.00	\$700.00	1.00	\$700.00	25.00%
	SUBTOTALS			•	\$36,670.36	•		\$0.00	·	\$32,250.36	·	\$32,250.36	87.95%
SANITA	RY ACCOUNT NO. 11872-83-173												
10701	TRAFFIC CONTROL	0.39	LUMP SUM	\$3,700.00	\$1,443.00		0.00	\$0.00	0.39	\$1,443.00	0.39	\$1,443.00	100.00%
10911	MOBILIZATION	0.39	LUMP SUM	\$25,680.00	\$10,015.20		0.00	\$0.00	0.39	\$10,015.20	0.39	\$10,015.20	100.00%
20311	REMOVE SEWER ACCESS STRUCTURE	5.00	EACH	\$800.00	\$4,000.00		0.00	\$0.00	5.00	\$4,000.00	5.00	\$4,000.00	100.00%
50212	SELECT BACKFILL SANITARY SEWER	2,151.00	T.F.	\$0.10	\$215.10		0.00	\$0.00	2,109.00	\$210.90	2,109.00	\$210.90	98.05%
50301	8" PVC SEWER PIPE (SDR 35)	730.00	L.F.	\$99.57	\$72,686.10		0.00	\$0.00	687.00	\$68,404.59	687.00	\$68,404.59	94.11%
50302	10" PVC SEWER PIPE (SDR 35)	520.00	L.F.	\$103.79	\$53,970.80		0.00	\$0.00	559.00	\$58,018.61	559.00	\$58,018.61	107.50%
50353	SANITARY SEWER LATERAL	901.00	L.F.	\$61.85	\$55,726.85		0.00	\$0.00	863.00	\$53,376.55	863.00	\$53,376.55	95.78%
50356	RECONNECT	29.00	EACH	\$2,512.00	\$72,848.00		0.00	\$0.00	26.00	\$65,312.00	26.00	\$65,312.00	89.66%
50359	COMPRESSION COUPLING	1.00	EACH	\$518.00	\$518.00		0.00	\$0.00	1.00	\$518.00	1.00	\$518.00	100.00%
50361	WASTEWATER CONTROL	1.00	LUMP SUM	\$2,000.00	\$2,000.00		0.00	\$0.00	1.00	\$2,000.00	1.00	\$2,000.00	100.00%
50390	SEWER ELECTRONIC MARKERS	58.00	EACH	\$45.00	\$2,610.00		0.00	\$0.00	56.00	\$2,520.00	56.00	\$2,520.00	96.55%

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

SPEEDWAY SAND & GRAVEL, INC.
GROVELAND TERRACE ASSESSMENT DISTRICT - 2019
CONTRACT NO. 8298
FINAL PAYMENT NO. 8

	ACT NO. 8298 AYMENT NO. 8	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
50701	4' DIA SAS	6.00	EACH	\$3,623.00	\$21,738.00		0.00	\$0.00	6.00	\$21,738.00	6.00	\$21,738.00	100.00%
50771	INTERNAL CHIMNEY SEAL	1.00	EACH	\$425.00	\$425.00		0.00	\$0.00	1.00	\$425.00	1.00	\$425.00	100.00%
50791	SANITARY SEWER TAP	3.00	EACH	\$1,800.00	\$5,400.00		0.00	\$0.00	3.00	\$5,400.00	3.00	\$5,400.00	100.00%
	SUBTOTALS				\$303,596.05	'		\$0.00		\$293,381.85	= =	\$293,381.85	96.64%
CONTRA	ACT TOTALS				\$783,755.21			\$0.00	:	\$765,556.90	= :	\$765,556.90	= 97.68%
CHANGI	E ORDER #1, ACC'T NO. 86367300-54410												
	- ADJUST EXISTING VALVE BOX	11.00	EACH	\$350.00		\$3,850.00	0.00	\$0.00	11.00	\$3,850.00	11.00	\$3,850.00	100.00%
CHANGI	E ORDER #2, ACC'T NO. 11872-402-170												
	- EXCAVATION CUT	250.00	C.Y.	\$26.00		\$6,500.00	0.00	\$0.00	239.40	\$6,224.40		\$6,224.40	95.76%
	- BREAKER RUN	640.00	TON	\$12.00		\$7,680.00	0.00	\$0.00	631.71	\$7,580.52	631.71	\$7,580.52	98.70%
	- HMA - ASPHALT DRIVE	80.00	TON S.Y.	\$69.80 \$38.50		\$5,584.00	0.00	\$0.00	80.00	\$5,584.00		\$5,584.00	100.00%
	- CLEARING	40.00 50.00	5. T. I.D.	\$30.50 \$31.25		\$1,540.00 \$1,562.50	0.00 0.00	\$0.00 \$0.00	35.30 43.80	\$1,359.05 \$1,368.75		\$1,359.05 \$1,368.75	88.25% 87.60%
	- GRADE 2 BASE	450.00	TON	\$18.00		\$8,100.00	0.00	\$0.00	450.00	\$8,100.00		\$8,100.00	100.00%
	CHANGE ORDER #2 TOTAL			¥10.00		\$30,966.50		\$0.00	1	\$30,216.72		\$30,216.72	
GRAND	TOTALS (CONTRACT TOTALS PLUS CH	ANGE ORDERS)			\$818,571.71			\$0.00		\$799,623.62	= :	\$799,623.62	- 97.69%