



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
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.

Financial Manager
Steven B. Danner-Rivers

Date: February 8, 2023
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Spring Harbor Outfall Repair
Contract Number: 8525
Contractor: SPEEDWAY SAND & GRAVEL INC
Substantial Date: 7/16/2022

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>	\$538,133.79
<i>(Based on Actual Units)</i>	\$515,192.07
<i>Net Change by Change Orders</i>	\$1,116.00 or 0.21%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$516,308.07

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: JANET SCHMIDT

Page 1 of 6

Project: SPRING HARBOR OUTFALL REPAIR

Contract Number: 8525

Payment Number: FINAL #9

DO NOT WRITE IN THIS BOX - TO BE COMPLETED BY CITY ENGINEERING PERSONNEL ONLY

TOTAL FROM PAGE: <u>6</u>	516,308.07
LESS RETAINAGE:	0.00
SUBTOTAL:	516,308.07
LESS PREVIOUS PAYMENTS:	502,826.82
CURRENT PAYMENT DUE:	13,481.25

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.

11/16/22
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.

[Signature]
INSPECTOR

11/18/22
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.

ACCOUNT NO. 12154-84-174-84700
 ACCOUNT NO. 12154-84-174
 ACCOUNT NO. 12675-84-200-84300 (Upham Ct)

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

SPEEDWAY SAND & GRAVEL, INC.
 SPRING HARBOR OUTFALL REPAIR
 CONTRACT NO. 8525
 FINAL PAYMENT NO. 9

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		12
		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
ACCOUNT NO. 12154-84-174-84700													
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$1,500.00	\$1,500.00		0.00	\$0.00	1.00	\$1,500.00	1.00	\$1,500.00	100.00%
10911	MOBILIZATION (SPRING HARBOR)	1.00	LUMP SUM	\$85,810.00	\$85,810.00		0.00	\$0.00	1.00	\$85,810.00	1.00	\$85,810.00	100.00%
20101	EXCAVATION CUT	372.00	C.Y.	\$21.50	\$7,998.00		0.00	\$0.00	402.00	\$8,643.00	402.00	\$8,643.00	108.06%
20130	UNDERDRAIN	40.00	L.F.	\$41.84	\$1,673.60		0.00	\$0.00	30.00	\$1,255.20	30.00	\$1,255.20	75.00%
20202	FILL BORROW	10.00	C.Y.	\$27.60	\$276.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20205	SELECT FILL	169.00	C.Y.	\$29.50	\$4,985.50		0.00	\$0.00	165.00	\$4,867.50	165.00	\$4,867.50	97.63%
20217	CLEAR STONE	80.00	TON	\$15.85	\$1,268.00		0.00	\$0.00	42.18	\$668.55	42.18	\$668.55	52.72%
20221	TOPSOIL	365.00	S.Y.	\$12.10	\$4,416.50		0.00	\$0.00	429.50	\$5,196.95	429.50	\$5,196.95	117.67%
20240	EXTRA HEAVY RIPRAP - GLACIAL FIELD STONE	69.00	TON	\$70.80	\$4,885.20		0.00	\$0.00	89.37	\$6,327.40	89.37	\$6,327.40	129.52%
20241	RIPRAP FILTER FABRIC, TYPE HR	434.00	S.Y.	\$4.05	\$1,757.70		0.00	\$0.00	208.60	\$844.83	208.60	\$844.83	48.06%
20401	CLEARING	26.00	I.D.	\$53.00	\$1,378.00		0.00	\$0.00	26.00	\$1,378.00	26.00	\$1,378.00	100.00%
20406	GRUBBING	26.00	I.D.	\$53.00	\$1,378.00		0.00	\$0.00	26.00	\$1,378.00	26.00	\$1,378.00	100.00%
20701	TERRACE SEEDING	365.00	S.Y.	\$4.00	\$1,460.00		0.00	\$0.00	429.50	\$1,718.00	429.50	\$1,718.00	117.67%
21002	EROSION CONTROL INSPECTION	3.00	EACH	\$525.00	\$1,575.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21011	CONSTRUCTION ENTRANCE	1.00	EACH	\$345.00	\$345.00		0.00	\$0.00	1.00	\$345.00	1.00	\$345.00	100.00%
21013	STREET SWEEPING	0.61	LUMP SUM	\$987.00	\$602.07		0.00	\$0.00	0.61	\$602.07	0.61	\$602.07	100.00%
21017	SILT SOCK (8 INCH) - COMPLETE (UNDISTRIBUTED)	200.00	L.F.	\$8.00	\$1,600.00		0.00	\$0.00	190.00	\$1,520.00	190.00	\$1,520.00	95.00%
21049	INLET PROTECTION, RIGID FRAME - PROVIDE & INSTALL	6.00	EACH	\$325.00	\$1,950.00		0.00	\$0.00	6.00	\$1,950.00	6.00	\$1,950.00	100.00%
21050	INLET PROTECTION, RIGID FRAME - MAINTAIN	6.00	EACH	\$200.00	\$1,200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21051	INLET PROTECTION, RIGID FRAME - REMOVE	6.00	EACH	\$100.00	\$600.00		0.00	\$0.00	6.00	\$600.00	6.00	\$600.00	100.00%

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

SPEEDWAY SAND & GRAVEL, INC.
 SPRING HARBOR OUTFALL REPAIR
 CONTRACT NO. 8525
 FINAL PAYMENT NO. 9

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		12
		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
21061	EROSION MATTING, CLASS I, URBAN TYPE A	365.00	S.Y.	\$5.00	\$1,825.00		0.00	\$0.00	429.50	\$2,147.50	429.50	\$2,147.50	117.67%
30121	EPOXY COATED BAR STEEL REINFORCING	899.00	LBS.	\$3.81	\$3,425.19		0.00	\$0.00	899.00	\$3,425.19	899.00	\$3,425.19	100.00%
30450	CONCRETE RETAINING WALL	367.00	S.F.	\$67.16	\$24,647.72		0.00	\$0.00	367.50	\$24,681.30	367.50	\$24,681.30	100.14%
90000	WELDED STUD SHEAR CONNECTORS 3/4 X 3-INCH	350.00	EACH	\$4.50	\$1,575.00		0.00	\$0.00	340.00	\$1,530.00	340.00	\$1,530.00	97.14%
90001	PZ40 SHEET PILE DELIVERED	1,330.00	S.F.	\$62.75	\$83,457.50		0.00	\$0.00	1,330.00	\$83,457.50	1,330.00	\$83,457.50	100.00%
90002	PZ40 SHEET PILE DRIVEN	1,330.00	S.F.	\$14.50	\$19,285.00		0.00	\$0.00	1,330.00	\$19,285.00	1,330.00	\$19,285.00	100.00%
90003	CONCRETE DEADMAN TIE BACK	5.00	EACH	\$3,809.00	\$19,045.00		0.00	\$0.00	5.00	\$19,045.00	5.00	\$19,045.00	100.00%
90004	GEOTEXTILE FABRIC TYPE DF	39.00	S.Y.	\$8.85	\$345.15		0.00	\$0.00	22.20	\$196.47	22.20	\$196.47	56.92%
90005	CONCRETE SURFACE REPAIR	18.00	S.F.	\$161.00	\$2,898.00		0.00	\$0.00	13.00	\$2,093.00	13.00	\$2,093.00	72.22%
90006	STRUCTURAL STEEL CARBON	2,580.00	LBS	\$5.60	\$14,448.00		0.00	\$0.00	2,520.00	\$14,112.00	2,520.00	\$14,112.00	97.67%
90007	ADHESIVE ANCHORS	32.00	EACH	\$22.00	\$704.00		0.00	\$0.00	32.00	\$704.00	32.00	\$704.00	100.00%
90008	RAILING STEEL TYPE C3	126.00	L.F.	\$250.00	\$31,500.00		0.00	\$0.00	126.00	\$31,500.00	126.00	\$31,500.00	100.00%
90009	PROTECTIVE SURFACE TREATMENT	460.00	S.F.	\$2.00	\$920.00		0.00	\$0.00	460.00	\$920.00	460.00	\$920.00	100.00%
90030	LAKE & STORM CONTROL	1.00	LUMP SUM	\$70,000.00	\$70,000.00		0.00	\$0.00	1.00	\$70,000.00	1.00	\$70,000.00	100.00%
90031	SHEET PILE REMOVAL	1.00	LUMP SUM	\$13,325.00	\$13,325.00		0.00	\$0.00	1.00	\$13,325.00	1.00	\$13,325.00	100.00%
90032	REMOVE EXISTING LIMESTONE RIPRAP	1.00	LUMP SUM	\$1,500.00	\$1,500.00		0.00	\$0.00	1.00	\$1,500.00	1.00	\$1,500.00	100.00%
90033	LIMESTONE STEPS	25.00	L.F.	\$685.00	\$17,125.00		0.00	\$0.00	29.00	\$19,865.00	29.00	\$19,865.00	116.00%
90034	RESET EXISTING LIMESTONE	1.00	LUMP SUM	\$1,600.00	\$1,600.00		0.00	\$0.00	1.00	\$1,600.00	1.00	\$1,600.00	100.00%
90037	CONSTRUCTION FENCE	89.00	L.F.	\$9.87	\$878.43		0.00	\$0.00	60.00	\$592.20	60.00	\$592.20	67.42%
90038	REMOVING RAILING	1.00	LUMP SUM	\$765.00	\$765.00		0.00	\$0.00	1.00	\$765.00	1.00	\$765.00	100.00%
SUBTOTAL					\$435,927.56			\$0.00	\$435,348.66		\$435,348.66	99.87%	

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

SPEEDWAY SAND & GRAVEL, INC.
 SPRING HARBOR OUTFALL REPAIR
 CONTRACT NO. 8525
 FINAL PAYMENT NO. 9

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		12
		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
ACCOUNT NO. 12154-84-174													
20219	BREAKER RUN (UNDISTRIBUTED)	51.00	TON	\$96.55	\$4,924.05		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20303	SAWCUT ASPHALT PAVEMENT	184.00	L.F.	\$3.25	\$598.00		0.00	\$0.00	141.00	\$458.25	141.00	\$458.25	76.63%
20313	REMOVE INLET	1.00	EACH	\$876.00	\$876.00		0.00	\$0.00	1.00	\$876.00	1.00	\$876.00	100.00%
20322	REMOVE CONCRETE CURB & GUTTER	37.00	L.F.	\$27.00	\$999.00		0.00	\$0.00	25.00	\$675.00	25.00	\$675.00	67.57%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	25.00	S.F.	\$5.00	\$125.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20335	ABANDON SEWER PIPE WITH SLURRY	3.00	C.Y.	\$325.00	\$975.00		0.00	\$0.00	7.00	\$2,275.00	7.00	\$2,275.00	233.33%
20336	PIPE PLUG	6.00	EACH	\$321.00	\$1,926.00		0.00	\$0.00	2.00	\$642.00	2.00	\$642.00	33.33%
30201	TYPE "A" CONCRETE CURB & GUTTER	37.00	L.F.	\$58.95	\$2,181.15		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	25.00	SF	\$52.80	\$1,320.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40202	HMA PAVEMENT 4 LT 58-28 S	49.00	TON	\$195.00	\$9,555.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40218	TACK COAT	14.00	GAL	\$3.00	\$42.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40311	PULVERIZE AND SHAPE	233.00	S.Y.	\$6.45	\$1,502.85		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40321	UNDERCUT (UNDISTRIBUTED)	42.00	CY	\$12.00	\$504.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$5.00	\$5.00		0.00	\$0.00	1.00	\$5.00	1.00	\$5.00	100.00%
50211	SELECT BACKFILL FOR STORM SEWER	253.00	T.F.	\$0.01	\$2.53		0.00	\$0.00	221.00	\$2.21	221.00	\$2.21	87.35%
50212	SELECT BACKFILL FOR SANITARY SEWER	10.00	T.F.	\$0.01	\$0.10		0.00	\$0.00	10.00	\$0.10	10.00	\$0.10	100.00%
50229	UTILITY TRENCH PATCH TEMPORARY	116.00	T.F.	\$62.20	\$7,215.20		0.00	\$0.00	130.00	\$8,086.00	130.00	\$8,086.00	112.07%
50355	SANITARY SEWER LATERAL - PRESSURE PIPE	10.00	L.F.	\$244.00	\$2,440.00		0.00	\$0.00	10.00	\$2,440.00	10.00	\$2,440.00	100.00%
50361	WASTEWATER CONTROL	1.00	L.S.	\$545.00	\$545.00		0.00	\$0.00	1.00	\$545.00	1.00	\$545.00	100.00%
50401	12 INCH TYPE I RCP STORM SEWER PIPE	10.00	L.F.	\$87.25	\$872.50		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
50402	15 INCH TYPE I RCP STORM SEWER	17.00	L.F.	\$80.35	\$1,365.95		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%

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

SPEEDWAY SAND & GRAVEL, INC.
 SPRING HARBOR OUTFALL REPAIR
 CONTRACT NO. 8525
 FINAL PAYMENT NO. 9

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		12
		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
50405	24 INCH TYPE I RCP STORM SEWER PIPE	226.00	L.F.	\$85.40	\$19,300.40		0.00	\$0.00	221.00	\$18,873.40	221.00	\$18,873.40	97.79%
50465	24 INCH RCP AE	2.00	EACH	\$682.90	\$1,365.80		0.00	\$0.00	2.00	\$1,365.80	2.00	\$1,365.80	100.00%
50605	24 INCH RCP AE GATE	2.00	EACH	\$646.60	\$1,293.20		0.00	\$0.00	2.00	\$1,293.20	2.00	\$1,293.20	100.00%
50723	3'X3' STORM SAS	1.00	EACH	\$3,540.00	\$3,540.00		0.00	\$0.00	1.00	\$3,540.00	1.00	\$3,540.00	100.00%
50792	STORM TAP	2.00	EACH	\$765.00	\$1,530.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
50801	UTILITY LINE OPENING (UNDISTRIBUTED)	3.00	EACH	\$654.00	\$1,962.00		0.00	\$0.00	1.00	\$654.00	1.00	\$654.00	33.33%
70005	FURNISH AND INSTALL 12 INCH PIPE & FITTINGS	20.00	L.F.	\$273.65	\$5,473.00		0.00	\$0.00	30.50	\$8,346.33	30.50	\$8,346.33	152.50%
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	1.00	EACH	\$4,516.07	\$4,516.07		0.00	\$0.00	1.00	\$4,516.07	1.00	\$4,516.07	100.00%
70101	FURNISH AND INSTALL STYROFOAM	1.00	EACH	\$125.00	\$125.00		0.00	\$0.00	1.00	\$125.00	1.00	\$125.00	100.00%
70111	FURNISH & INSTALL ANODE	1.00	EACH	\$297.10	\$297.10		0.00	\$0.00	1.00	\$297.10	1.00	\$297.10	100.00%
90035	PRECAST 24-IN 37.7° RCP BEND	1.00	EACH	\$2,195.00	\$2,195.00		0.00	\$0.00	1.00	\$2,195.00	1.00	\$2,195.00	100.00%
90036	PRECAST 24-IN 22.8° RCP BEND	1.00	EACH	\$2,195.00	\$2,195.00		0.00	\$0.00	1.00	\$2,195.00	1.00	\$2,195.00	100.00%
SUBTOTAL					\$81,766.90			\$0.00		\$59,405.46		\$59,405.46	72.65%
ACCOUNT NO. 12675-84-200-84300 (Upham Ct)													
10911	MOBILIZATION (UPHAM CT)	1.00	LUMP SUM	\$9,450.00	\$9,450.00		0.00	\$0.00	1.00	\$9,450.00	1.00	\$9,450.00	100.00%
20221	TOPSOIL	70.00	S.Y.	\$12.10	\$847.00		0.00	\$0.00	82.20	\$994.62	82.20	\$994.62	117.43%
20235	HEAVY RIPRAP	70.00	TON	\$70.80	\$4,956.00		0.00	\$0.00	74.00	\$5,239.20	74.00	\$5,239.20	105.71%
20241	RIPRAP FILTER FABRIC, TYPE HR	88.00	S.Y.	\$4.05	\$356.40		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21002	EROSION CONTROL INSPECTION	1.00	EACH	\$525.00	\$525.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21013	STREET SWEEPING	0.39	LUMP SUM	\$987.00	\$384.93		0.00	\$0.00	0.39	\$384.93	0.39	\$384.93	100.00%
21062	EROSION MATTING, CLASS I, URBAN TYPE B	70.00	S.Y.	\$5.00	\$350.00		0.00	\$0.00	82.20	\$411.00	82.20	\$411.00	117.43%
21093	TURBIDITY BARRIER - COMPLETE	60.00	L.F.	\$52.50	\$3,150.00		0.00	\$0.00	66.00	\$3,465.00	66.00	\$3,465.00	110.00%

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

SPEEDWAY SAND & GRAVEL, INC.
 SPRING HARBOR OUTFALL REPAIR
 CONTRACT NO. 8525
 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
90039	SHADY INFILTRATION SEEDING	70.00	S.Y.	\$6.00	\$420.00		0.00	\$0.00	82.20	\$493.20	82.20	\$493.20	117.43%
	SUBTOTAL				\$20,439.33			\$0.00		\$20,437.95		\$20,437.95	99.99%
CONTRACT TOTALS					\$538,133.79			\$0.00		\$515,192.07		\$515,192.07	95.74%
CHANGE ORDER #1, ACC'T NO. 12154-84-174-84700													
	- INCREASE IN STEEL RAILING COST	1.00	LUMP SUM	\$1,116.00		\$1,116.00	0.00	\$0.00	1.00	\$1,116.00	1.00	\$1,116.00	100.00%
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$539,249.79			\$0.00		\$516,308.07		\$516,308.07	95.75%