

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. Fahmey, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager Bryan Cooper, Principal Architect **Mapping Section Manager**

Eric T. Pederson, P.S.

Financial Manager Steven B. Danner-Riv

Date:

March 26, 2019

To:

Mr. Dave Schmiedicke, Finance Director

Public Works Contract:

Westview Hills Sewer and Water Assessment District 2018

Contract Number:

8184

Contractor:

S & L Underground, Inc.

Substantial Date:

11/15/2018

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

Original Contract Sum \$1,095,704.13 (Based on Actual Units) \$962,494.53 Net Change by Change Orders \$14,896.20 or 1,36% Liquidated Damages \$0.00 Final Contract Amount \$977,390,73

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.

Als S. Fly

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:	MARK MODER	Page 1 of6						
Project: WESTV	IEW HILLS SEWER AND WATER ASSESSMENT	DISTRICT 2018						
Contract Number:	8184	Payment Number: FINAL #7						
DO NOT WRIT	E IN THIS BOX - TO BE COMPLETED BY C	CITY ENGINEERING PERSONNEL ONLY						
TOTAL FROM PAGE	:6	977,390.73						
LESS RETAINAGE:	<u></u>	0.00						
SUBTOTAL:	<u></u>	977,390.73						
LESS PREVIOUS PA	YMENTS:	949,998.12						
CURRENT PAYMEN	r due:	27,392.61						
CONTRA INSPECTOR'S CERT The under by this are and that INSPECTOR'S CERT The under INSPECTOR'S CERT The under Description of the under	TIME PERIOD FOR THIS PAYMENT REQUEST: CONTRACTOR/SUBCONTRACTORS THAT WO	accordance with the contract documents, sount certified. 3/2/9 DATE						
NOTE: SIGNED I	PAYMENT REQUEST SHALL BE SUBMITTED TO	THE ENGINEED INSPECTOR						

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

STREET ACCOUNT NO. 11767-402-170 STREET STORM ACCOUNT NO. 11767-402-174 SANITARY ACCOUNT NO. 11767-83-173 and 11883-83-173 WATER ACCOUNT NO. 11767-86-179

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

S&L UNDERGROUND, INC.

WESTVIEW HILLS SEWER AND WATER ASSESSMENT DISTRICT 2018

CONTRACT NO. 8184

FINAL PAYMENT NO. 7

IIIALI	ATMENT NO. 7	1	•	•	4	5	6	7	8	•	#10	44	12
		1 	2 	3				<i>,</i>	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. 11767-402-170												
20140	GEOTEXTILE FABRIC TYPE SAS NON- WOVEN	315.00	S.Y.	\$2.00	\$630.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20219	BREAKER RUN	525.00	TON	\$12.00	\$6,300.00		0.00	\$0.00	21.36	\$256.32	21.36	\$256.32	4.07%
20303	SAWCUT ASPHALT PAVEMENT	28.00	L.F.	\$5.00	\$140.00		0.00	\$0.00	300.00	\$1,500.00	300.00	\$1,500.00	1071.43%
20323	REMOVE CONCRETE SIDEWALK & DRIVE (UNDISTRUBUTED)	100.00	S.F.	\$4.30	\$430.00		0.00	\$0.00	394.00	\$1,694.20	394.00	\$1,694.20	394.00%
30301	5 INCH CONCRETE SIDEWALK (UNDISTRIBUTED)	100.00	S.F.	\$7.30	\$730.00		0.00	\$0.00	394.00	\$2,876.20	394.00	\$2,876.20	394.00%
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1	1,893.00	TON	\$14.20	\$26,880.60		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2	2,075.00	TON	\$14.20	\$29,465.00		0.00	\$0.00	3,354.15	\$47,628.93	3,354.15	\$47,628.93	161.65%
40202	HMA PAVEMENT 4 LT 58-28S	891.00	TON	\$72.50	\$64,597.50		0.00	\$0.00	862.15	\$62,505.88	862.15	\$62,505.88	96.76%
40218	TACK COAT	424.00	GAL	\$3.00	\$1,272.00		0.00	\$0.00	225.00	\$675.00	225.00	\$675.00	53.07%
40231	ASPHALT DRIVE & TERRACE	50.00	S.Y.	\$33.00	\$1,650.00		0.00	\$0.00	31.10	\$1,026.30	31.10	\$1,026.30	62.20%
	SUBTOTALS				\$132,095.10			\$0.00		\$118,162.83		\$118,162.83	89.45%
STREET	STORM ACCOUNT NO. 11767-402-174												
50211	SELECT BACKFILL FOR STORM SEWER	124.00	T.F.	\$0.01	\$1.24		0.00	\$0.00	124.00	\$1.24	124.00	\$1.24	100.00%
50403	18 INCH TYPE I RCP STORM SEWER PIPE	40.00	L.F.	\$80.00	\$3,200.00		0.00	\$0.00	40.00	\$3,200.00	40.00	\$3,200.00	100.00%
50463	18 INCH RCP APRON ENDWALL	2.00	EACH	\$1,126.00	\$2,252.00		0.00	\$0.00	2.00	\$2,252.00	2.00	\$2,252.00	100.00%
50404	21 INCH TYPE I RCP STORM SEWER PIPE	120.00	L.F.	\$87.00	\$10,440.00		0.00	\$0.00	120.00	\$10,440.00	120.00	\$10,440.00	100.00%
50464	21 INCH RCP APRON ENDWALL	6.00	EACH	\$1,164.00	\$6,984.00		0.00	\$0.00	6.00	\$6,984.00	6.00	\$6,984.00	100.00%
	SUBTOTALS				\$22,877.24	•		\$0.00	-	\$22,877.24	·	\$22,877.24	100.00%

S&L UNDERGROUND, INC.
WESTVIEW HILLS SEWER AND WATER ASSESSMENT DISTRICT 2018
CONTRACT NO. 8184
FINAL PAYMENT NO. 7

	ACT NO. 8184 AYMENT NO. 7	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
SANITA	RY ACCOUNT NO. 11767-83-173 and 11883-	-83-173 (First \$1	 50,000)				1						1
10701	TRAFFIC CONTROL	0.50	L.S.	\$3,190.00	\$1,595.00		0.00	\$0.00	0.50	\$1,595.00	0.50	\$1,595.00	100.00%
10911	MOBILIZATION	0.50	L.S.	\$37,600.00	\$18,800.00		0.00	\$0.00	0.50	\$18,800.00	0.50	\$18,800.00	100.00%
20101	EXCAVATION CUT	1,163.00	C.Y.	\$16.50	\$19,189.50		0.00	\$0.00	1,033.33	\$17,049.95	1,033.33	\$17,049.95	88.85%
20217	CLEAR STONE 3"	260.00	TON	\$15.00	\$3,900.00		0.00	\$0.00	115.06	\$1,725.90	115.06	\$1,725.90	44.25%
20218	CRUSHED STONE BASE	145.00	TON	\$14.20	\$2,059.00		0.00	\$0.00	76.26	\$1,082.89	76.26	\$1,082.89	52.59%
20221	TOPSOIL	2,100.00	S.Y.	\$3.10	\$6,510.00		0.00	\$0.00	2,638.40	\$8,179.04	2,638.40	\$8,179.04	125.64%
20401	CLEARING - UNDISTRIBUTED	54.00	I.D.	\$31.65	\$1,709.10		0.00	\$0.00	46.00	\$1,455.90	46.00	\$1,455.90	85.19%
20406	GRUBBING UNDISTRIBUTED	54.00	I.D.	\$10.55	\$569.70		0.00	\$0.00	46.00	\$485.30	46.00	\$485.30	85.19%
20701	TERRACE SEEDING	2,100.00	S.Y.	\$2.20	\$4,620.00		0.00	\$0.00	2,638.40	\$5,804.48	2,638.40	\$5,804.48	125.64%
21002	EROSION CONTROL INSPECTION	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21011	CONSTRUCTION ENTRANCE	0.50	EACH	\$950.00	\$475.00		0.00	\$0.00	0.50	\$475.00	0.50	\$475.00	100.00%
21014	CLEAR STONE BERM (DITCH CHECK)	11.00	EACH	\$250.00	\$2,750.00		0.00	\$0.00	14.00	\$3,500.00	14.00	\$3,500.00	127.27%
21015	STREET CONSTRUCTION STONE BERM	1.00	EACH	\$250.00	\$250.00		0.00	\$0.00	1.00	\$250.00	1.00	\$250.00	100.00%
21021	SILT FENCE- COMPLETE	300.00	L.F.	\$2.25	\$675.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21024	SILT SOCK (12 INCH) - COMPLETE	300.00	L.F.	\$4.50	\$1,350.00		0.00	\$0.00	120.00	\$540.00	120.00	\$540.00	40.00%
21063	EROSION MATTING, CLASS 1, TYPE A ORGANIC	25.00	S.Y.	\$1.60	\$40.00		0.00	\$0.00	2,638.40	\$4,221.44	2,638.40	\$4,221.44	10553.60%
21073	EROSION MATTING, CLASS II, TYPE C ORGANIC	2,100.00	S.Y.	\$4.15	\$8,715.00		0.00	\$0.00	799.04	\$3,316.02	799.04	\$3,316.02	38.05%
21301	REMOVE AND REPLACE MAILBOX	10.00	EACH	\$230.00	\$2,300.00		0.00	\$0.00	12.00	\$2,760.00	12.00	\$2,760.00	120.00%
50201	ROCK EXCAVATION(UNDISTRIBUTED)	230.00	C.Y.	\$150.00	\$34,500.00		0.00	\$0.00	222.10	\$33,315.00	222.10	\$33,315.00	96.57%
50212	SELECT BACKFILL FOR SANTARY SEWER	2,819.00	T.F.	\$0.01	\$28.19		0.00	\$0.00	2,654.00	\$26.54	2,654.00	\$26.54	94.15%
50301	8" PVC SANITARY SEWER PIPE SDR-26	1,713.00	T.F.	\$132.00	\$226,116.00		0.00	\$0.00	1,707.00	\$225,324.00	1,707.00	\$225,324.00	99.65%
50352	6 INCH SANITARY SEWER LATERAL SDR-26 PIPE	1,090.00	L.F.	\$106.00	\$115,540.00		0.00	\$0.00	947.00	\$100,382.00	947.00	\$100,382.00	86.88%
50701	4' DIAMETER SAS	9.00	EACH	\$4,034.00	\$36,306.00		0.00	\$0.00	9.00	\$36,306.00	9.00	\$36,306.00	100.00%

S&L UNDERGROUND, INC.
WESTVIEW HILLS SEWER AND WATER ASSESSMENT DISTRICT 2018
CONTRACT NO. 8184

FINAL PAYMENT NO. 7]		*****		
		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
50801	UTILITY LINE OPENING (ULO) UNDISTRIBUTED	4.00	EACH	\$590.00	\$2,360.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90030	REMOVE AND RESTORE DRIVEWAY WITH CULVERTS (DRIVEWAY AND CULVERT IN KIND)	6.00	EACH	\$9,660.00	\$57,960.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90031	REMOVE CLEANOUT	1.00	EACH	\$520.00	\$520.00		0.00	\$0.00	1.00	\$520.00	1.00	\$520.00	100.00%
90032	INSTALL AND REMOVE TEMPORARY DRIVEWAY WITH CULVERT	6.00	EACH	\$3,650.00	\$21,900.00		0.00	\$0.00	1.00	\$3,650.00	1.00	\$3,650.00	16.67%
90033	PRUNE TREE	4.50	EACH	\$370.00	\$1,665.00		0.00	\$0.00	4.00	\$1,480.00	4.00	\$1,480.00	88.89%
	SUBTOTALS			=	\$573,202.49		•	\$0.00	:	\$472,244.46	. :	\$472,244.46	82.39%
WATER	ACCOUNT NO. 11767-86-179												
10701	TRAFFIC CONTROL	0.50	LUMP SUM	\$3,190.00	\$1,595.00		0.00	\$0.00	0.50	\$1,595.00	0.50	\$1,595.00	100.00%
10911	MOBILIZATION	0.50	LUMP SUM	\$37,600.00	\$18,800.00		0.00	\$0.00	0.50	\$18,800.00	0.50	\$18,800.00	100.00%
20101	EXCAVATION CUT	1,163.00	C.Y.	\$16.50	\$19,189.50		0.00	\$0.00	1,033.33	\$17,049.95	1,033.33	\$17,049.95	88.85%
20217	CLEAR STONE 3"	260.00	TON	\$15.00	\$3,900.00		0.00	\$0.00	115.60	\$1,734.00	115.60	\$1,734.00	44.46%
20218	CRUSHED STONE BASE	145.00	TON	\$14.20	\$2,059.00		0.00	\$0.00	76.26	\$1,082.89	76.26	\$1,082.89	52.59%
20221	TOPSOIL	2,100.00	S.Y.	\$3.10	\$6,510.00		0.00	\$0.00	2,638.40	\$8,179.04	2,638.40	\$8,179.04	125.64%
20401	CLEARING - UNDISTRIBUTED	54.00	I.D.	\$31.65	\$1,709.10		0.00	\$0.00	46.00	\$1,455.90	46.00	\$1,455.90	85.19%
20406	GRUBBING UNDISTRIBUTED	54.00	I.D.	\$10.55	\$569.70		0.00	\$0.00	46.00	\$485.30	46.00	\$485.30	85.19%
20701	TERRACE SEEDING	2,100.00	S.Y.	\$2.20	\$4,620.00		0.00	\$0.00	2,638.40	\$5,804.48	2,638.40	\$5,804.48	125.64%
21002	EROSION CONTROL INSPECTION	2.00	EACH	\$400.00	\$800.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21011	CONSTRUCTION ENTRANCE	0.50	EACH	\$950.00	\$475.00		0.00	\$0.00	0.50	\$475.00	0.50	\$475.00	100.00%
21014	CLEAR STONE BERM (DITCH CHECK)	11.00	EACH	\$250.00	\$2,750.00		0.00	\$0.00	14.00	\$3,500.00	14.00	\$3,500.00	127.27%
21015	STREET CONSTRUCTION STONE BERM	1.00	EACH	\$250.00	\$250.00		0.00	\$0.00	1.00	\$250.00	1.00	\$250.00	100.00%
21021	SILT FENCE- COMPLETE	300.00	L.F.	\$2.25	\$675.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21024	SILT SOCK (12 INCH) - COMPLETE	300.00	L.F.	\$4.50	\$1,350.00		0.00	\$0.00	120.00	\$540.00	120.00	\$540.00	40.00%

S&L UNDERGROUND, INC.
WESTVIEW HILLS SEWER AND WATER ASSESSMENT DISTRICT 2018
CONTRACT NO. 8184
FINAL PAYMENT NO. 7

	ACT NO. 8184 AYMENT NO. 7								ĺ		*****		ĺ
		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
21063	EROSION MATTING, CLASS 1, TYPE A ORGANIC	25.00	S.Y.	\$1.60	\$40.00		0.00	\$0.00	2,638.40	\$4,221.44	2,638.40	\$4,221.44	10553.60%
21073	EROSION MATTING, CLASS II, TYPE C ORGANIC	2,100.00	S.Y.	\$4.15	\$8,715.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21301	REMOVE AND REPLACE MAILBOX	9.00	EACH	\$230.00	\$2,070.00		0.00	\$0.00	11.00	\$2,530.00	11.00	\$2,530.00	122.22%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	80.00	L.F.	\$80.00	\$6,400.00		0.00	\$0.00	62.50	\$5,000.00	62.50	\$5,000.00	78.13%
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	620.00	L.F.	\$90.00	\$55,800.00		0.00	\$0.00	597.00	\$53,730.00	597.00	\$53,730.00	96.29%
70005	FURNISH AND INSTALL 12 INCH PIPE & FITTINGS	1,130.00	L.F.	\$106.00	\$119,780.00		0.00	\$0.00	1,107.50	\$117,395.00	1,107.50	\$117,395.00	98.01%
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	5.00	EACH	\$1,600.00	\$8,000.00		0.00	\$0.00	5.00	\$8,000.00	5.00	\$8,000.00	100.00%
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	2.00	EACH	\$2,036.00	\$4,072.00		0.00	\$0.00	2.00	\$4,072.00	2.00	\$4,072.00	100.00%
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	1.00	EACH	\$3,325.00	\$3,325.00		0.00	\$0.00	2.00	\$6,650.00	2.00	\$6,650.00	200.00%
70040	FURNISH, INSTALL AND SALVAGE HYDRANT	5.00	EACH	\$4,400.00	\$22,000.00		0.00	\$0.00	5.00	\$22,000.00	5.00	\$22,000.00	100.00%
70050	FURNISH AND INSTALL 1 INCH SERVICE LATERALS	23.00	EACH	\$2,850.00	\$65,550.00		0.00	\$0.00	22.00	\$62,700.00	22.00	\$62,700.00	95.65%
70101	FURNISH AND INSTALL STYROFOAM	24.00	L.F.	\$15.00	\$360.00		0.00	\$0.00	32.00	\$480.00	32.00	\$480.00	133.33%
70106	ROCK EXCAVATION	30.00	C.Y.	\$150.00	\$4,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90033	PRUNE TREE	4.50	EACH	\$370.00	\$1,665.00		0.00	\$0.00	4.00	\$1,480.00	4.00	\$1,480.00	88.89%
	SUBTOTALS				\$367,529.30	•	•	\$0.00	•	\$349,210.00	•	\$349,210.00	95.02%
CONTRA	ACT TOTALS				\$1,095,704.13		•	\$0.00	<u>.</u>	\$962,494.53		\$962,494.53	87.84%
CHANG	E ORDER #1, ACCT NOS. (SEE BELOW)												
	11767-83-173 - CORE SAS #8 - INSIDE DROP SAS #8 SUBTOTAL	1.00 1.00	EACH EACH	\$1,290.00 \$300.00		\$1,290.00 \$300.00 \$1,590.00	0.00 0.00	\$0.00 \$0.00 \$0.00	1.00 1.00	\$1,290.00 \$300.00 \$1,590.00	1.00 1.00	\$1,290.00 \$300.00 \$1,590.00	100.00% 100.00%
	11767-402-174 - APRON ENDWALL RIPRAP WITH FABRIC	60.00	TON	\$66.00		\$3,960.00	0.00	\$0.00	41.20	\$2,719.20	41.20	\$2,719.20	68.67%
	CHANGE ORDER #1 TOTAL					\$5,550.00	: :	\$0.00	= :	\$4,309.20	: :	\$4,309.20	=

S&L UNDERGROUND, INC.
WESTVIEW HILLS SEWER AND WATER ASSESSMENT DISTRICT 2018
CONTRACT NO. 8184
FINAL PAYMENT NO. 7

FINAL PAYM		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
CHANGE OR	DER #2, ACCT NO. 11767-86-179												
	ME & MATERIALS FOR NNECTION TO EXISTING MAIN	1.00	LUMP SUM	\$1,474.00		\$1,474.00	0.00	\$0.00	1.00	\$1,474.00	1.00	\$1,474.00	100.00%
CHANGE OR	DER #3, ACCT NOS. (SEE BELOW)												
	67-83-173 LECTRONIC MARKER BALLS	40.00	EACH	\$75.00	ļ	\$3,000.00	0.00	\$0.00	40.00	\$3,000.00	40.00	\$3,000.00	100.00%
- RE	67-402-170 EMOVE AND REPLACE ASPHALT OULDER	1.00	LUMP SUM	\$6,113.00		\$6,113.00	0.00	\$0.00	1.00	\$6,113.00	1.00	\$6,113.00	100.00%
CH	ANGE ORDER #3 TOTAL				•	\$9,113.00	:	\$0.00	:	\$9,113.00	= :	\$9,113.00	=
GRAND TOTA	ALS (CONTRACT TOTALS PLUS CHA	ANGE ORDERS)			\$1,111,841.13		:	\$0.00	:	\$977,390.73	= :	\$977,390.73	= 87.91%