

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

John S. Fahrney, P.E. Christopher J. Petykowski, P.E. Janet Schmidt, P.E.

Principal Engineer 1

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

Facilities & Sustainability

Bryan Cooper, Principal Architect

Mapping Section Manager

Financial Manager

Steven B. Danner-Rivers

Date: February 18, 2021

To: Mr. Dave Schmiedicke, Finance Director

Public Works Contract: Packers Avenue Resurfacing w/Utilities

Contract Number: 8502

Contractor: S & L Underground, Inc.

Substantial Date: 6/23/2020

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

Original Contract Sum \$936.622.85 (Based on Actual Units) \$834,592.02

Net Change by Change Orders \$410.50 or 0.04%

Liquidated Damages \$0.00 Final Contract Amount \$835,002.52

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.

John 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:	STEVE SONNTAG	Page 1 of5	
Project: PACKER	S AVENUE RESURFACING ASSESSME	NT DISTRICT-2020	
Contract Number:	8502	Payment Number: FINAL:	#10
DO NOT WRITI	E IN THIS BOX - TO BE COMPL	ETED BY CITY ENGINEERING PERSONNEL ONLY	
TOTAL FROM PAGE:	5	835,002.52	
LESS RETAINAGE:		0.00	
SUBTOTAL:	•	835,002.52	
LESS PREVIOUS PA	YMENTS:	819,251.51	
CURRENT PAYMENT	DUE:	15,751.01	
and that CONTRA INSPECTOR'S CERTI The unde by this ar and that	THE CURRENT PAYMENT: PICATE FOR PAYMENT: Pricate of payment has been completed to payment to paym	be best of his/her knowledge, the work covered pleted in accordance with the contract documents,	
INSPECT		DATE	
	TIME PERIOD FOR THIS PAYMENT R	TO:	
PLEASE PROVIDE THE	CONTRACTOR/SUBCONTRACTORS	THAT WORKED ON PROJECT DURING THIS PERIOD	<u>):</u>
NOTE: SIGNED F	PAYMENT REQUEST SHALL BE SUBMI	TTED TO THE ENGINEER/INSPECTOR.	

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

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

S&L UNDERGROUND, INC.

PACKERS AVENUE RESURFACING ASSESSMENT DISTRICT-2020

CONTRACT NO. 8502

FINAL PAYMENT NO. 10

FINAL	AYMENT NO. 10	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. 12564-402-170												
10701	TRAFFIC CONTROL	0.45	LUMP SUM	\$8,990.00	\$4,045.50		0.00	\$0.00	0.45	\$4,045.50	0.45	\$4,045.50	100.00%
10720	TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD(UNDISTRIBUTED)	30.00	DAYS	\$25.00	\$750.00		12.00	\$300.00	0.00	\$0.00	12.00	\$300.00	40.00%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	14.00	DAYS	\$70.00	\$980.00		0.00	\$0.00	14.00	\$980.00	14.00	\$980.00	100.00%
10750	RESET MONUMENT	1.00	EACH	\$1,135.00	\$1,135.00		0.00	\$0.00	1.00	\$1,135.00	1.00	\$1,135.00	100.00%
10911	MOBILIZATION	0.45	LUMP SUM	\$11,380.00	\$5,121.00		0.00	\$0.00	0.45	\$5,121.00	0.45	\$5,121.00	100.00%
20101	EXCAVATION CUT(UNDISTRIBUTED)	440.00	C.Y.	\$20.10	\$8,844.00		33.27	\$668.73	24.53	\$493.05	57.80	\$1,161.78	13.14%
20217	CLEAR STONE	100.00	TON	\$16.00	\$1,600.00		0.00	\$0.00	22.65	\$362.40	22.65	\$362.40	22.65%
20219	BREAKER RUN	950.00	TON	\$16.00	\$15,200.00		0.00	\$0.00	106.38	\$1,702.08	106.38	\$1,702.08	11.20%
20221	TOPSOIL(UNDISTRIBUTED)	500.00	S.Y.	\$8.00	\$4,000.00		0.00	\$0.00	179.90	\$1,439.20	179.90	\$1,439.20	35.98%
20322	REMOVE CONCRETE CURB & GUTTER	155.00	L.F.	\$6.20	\$961.00		0.00	\$0.00	82.70	\$512.74	82.70	\$512.74	53.35%
20323	REMOVE CONCRETE SIDEWALK & DRIVE(UNDISTRIBUTED)	675.00	S.F.	\$2.50	\$1,687.50		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
20701	TERRACE SEEDING(UNDISTRIBUTED)	500.00	S.Y.	\$8.00	\$4,000.00		0.00	\$0.00	179.90	\$1,439.20	179.90	\$1,439.20	35.98%
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$1,000.00	\$2,000.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21013	STREET SWEEPING	1.00	LUMP SUM	\$2,170.00	\$2,170.00		0.00	\$0.00	1.00	\$2,170.00	1.00	\$2,170.00	100.00%
21042	INLET PROTECTION TYPE D - PROVIDE & INSTALL	13.00	EACH	\$160.00	\$2,080.00		0.00	\$0.00	10.00	\$1,600.00	10.00	\$1,600.00	76.92%
21043	INLET PROTECTION TYPE D - MAINTAIN	13.00	EACH	\$65.00	\$845.00		0.00	\$0.00	10.00	\$650.00	10.00	\$650.00	76.92%
21044	INLET PROTECTION TYPE D - REMOVE	13.00	EACH	\$25.00	\$325.00		0.00	\$0.00	10.00	\$250.00	10.00	\$250.00	76.92%
21061	EROSION MATTING, CLASS I, URBAN TYPE A(UNDISTRIBUTED)	500.00	S.Y.	\$8.00	\$4,000.00		0.00	\$0.00	179.90	\$1,439.20	179.90	\$1,439.20	35.98%
30208	HAND FORMED CURB AND GUTTER(UNDISTRIBUTED)	155.00	L.F.	\$40.40	\$6,262.00		0.00	\$0.00	82.70	\$3,341.08	82.70	\$3,341.08	53.35%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	675.00	S.F.	\$8.80	\$5,940.00		0.00	\$0.00	659.11	\$5,800.17	659.11	\$5,800.17	97.65%

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

S&L UNDERGROUND, INC.
PACKERS AVENUE RESUREA

PACKERS AVENUE RESURFACING ASSESSMENT DISTRICT-2020

CONTRACT NO. 8502

FINAL PAYMENT NO. 10 ****** #10 2 3 5 6 7 9 11 12 1 8 **ESTIMATED** UNIT PRICE CONTRACT C. O. UNITS THIS UNITS PREV. **TOTAL** PERCENT TYPE OF WORK QUANTITIES UNITS BID **DOLLARS DOLLARS** APPL. **EXTENSION** APPL.(S) **EXTENSION** UNITS **EXTENSION** COMPLETE ITEM **CONCRETE MOUNTABLE MEDIAN** 30311 50.00 S.F. \$12.10 \$605.00 0.00 \$0.00 0.00 \$0.00 0.00 \$0.00 0.00% ISLAND NOSE(UNDISTRIBUTED) L.F. 30330 PROFILE SAWCUT 18.00 \$10.00 0.00 \$0.00 21.30 \$213.00 21.30 \$213.00 \$180.00 118.33% **CURB RAMP DETECTABLE WARNING** 30340 16.00 S.F. \$42.50 \$680.00 0.00 \$0.00 16.00 \$680.00 16.00 \$680.00 100.00% FIELDS 2.689.20 40203 HMA PAVEMENT 3 MT 58-28 S 2.870.00 TON \$57.40 \$164,738.00 0.00 \$0.00 2.689.20 \$154.360.08 \$154.360.08 93.70% 40204 HMA PAVEMENT 4 MT 58-28 S 1.640.00 TON \$60.70 \$99,548.00 4.83 \$293.18 1,592.63 \$96,672.64 1.597.46 \$96.965.82 97.41% 720.00 40211 **TACK COAT** 1,312.00 GAL \$2.80 \$3,673.60 0.00 \$0.00 \$2,016.00 720.00 \$2,016.00 54.88% **PULVERIZE AND SHAPE** 13,120.00 SY \$3.40 0.61 \$2.07 12,873.00 \$43,768.20 12,873.61 \$43,770.27 40311 \$44,608.00 98.12% ADJUST ACCESS STRUCTURE 40362 2.00 **EACH** \$681.00 \$1,362.00 0.00 \$0.00 1.00 \$681.00 1.00 \$681.00 50.00% **CASTING - RESURFACING** PAVEMENT MARKING EPOXY, DOUBLE 60801 160.00 L.F. \$1.20 \$192.00 0.00 \$0.00 1.725.00 \$2.070.00 1.725.00 \$2.070.00 1078.13% LINE. 4-INCH PAVEMENT MARKING EPOXY, LINE, 6-60802 13.373.00 L.F. \$0.55 \$7,355.15 0.00 \$0.00 8,703.00 \$4,786.65 8,703.00 \$4,786.65 65.08% INCH PAVEMENT MARKING EPOXY, L.F. 60812 256.00 \$0.00 \$8.50 \$2,176.00 0.00 246.00 \$2,091.00 246.00 \$2,091.00 96.09% CROSSWALK, 6-INCH PAVEMENT MARKING EPOXY, 60816 396.00 L.F. \$0.00 426.00 426.00 \$17.25 \$6,831.00 0.00 \$7,348.50 \$7,348.50 107.58% CONTINENTAL CROSSWALK, 18-INCH PAVEMENT MARKING EPOXY, STOP 60818 54.00 L.F. \$20.50 0.00 \$0.00 51.00 51.00 94.44% \$1,107.00 \$1,045.50 \$1.045.50 LINE, 24-INCH PAVEMENT MARKING EPOXY. 60823 7.00 **EACH** \$195.00 \$1,365.00 0.00 \$0.00 7.00 \$1.365.00 7.00 \$1.365.00 100.00% SYMBOL. BIKE LANE PAVEMENT MARKING EPOXY, 60829 12.00 **EACH** \$225.00 \$2,700.00 0.00 \$0.00 12.00 \$2,700.00 12.00 \$2,700.00 100.00% SYMBOL, LEFT ARROW PAVEMENT MARKING EPOXY, 60830 **EACH** 2.00 2.00 \$225.00 \$450.00 0.00 \$0.00 2.00 \$450.00 \$450.00 100.00% SYMBOL, RIGHT ARROW PAVEMENT MARKING EPOXY, WORD, 60834 1.00 **EACH** \$350.00 \$350.00 0.00 \$0.00 1.00 \$350.00 1.00 \$350.00 100.00% ONLY PAVEMENT MARKING REMOVAL, 6-60881 500.00 L.F. \$1.00 \$500.00 0.00 \$0.00 0.00 0.00 \$0.00 0.00% \$0.00 INCH TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE. 500.00 L.F. \$500.00 \$0.00 \$0.00 60941 \$1.00 0.00 0.00 \$0.00 0.00 0.00% LINE, 4-INCH(UNDISTRIBUTED) 90001 **GRAVEL SHOULDERING** 1,200.00 L.F. \$3.80 \$4,560.00 0.00 \$0.00 1,111.00 \$4,221.80 1,111.00 \$4,221.80 92.58% **EXCAVATION AND HAULING IF** \$0.00 0.00 \$0.00 90002 PETROLEUM CONTAMINATED 500.00 TONS \$20.40 \$10,200.00 0.00 0.00 \$0.00 0.00% SOIL(UNDISTRIBUTED)

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

S&L UNDERGROUND, INC.

PACKERS AVENUE RESURFACING ASSESSMENT DISTRICT-2020

CONTRACT NO. 8502

	ACT NO. 8502 AYMENT NO. 10	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
	SUBTOTALS			•	\$425,626.75	J	ı	\$1,263.98		\$357,299.99	.	\$358,563.97	84.24%
WATER	ACCOUNT NO. 12564-86-179												
10701	TRAFFIC CONTROL	- 0.55	LUMP SUM	\$8,990.00	\$4,944.50		0.00	\$0.00	0.55	\$4,944.50	0.55	\$4,944.50	100.00%
10911	MOBILIZATION	0.55	LUMP SUM	\$11,380.00	\$6,259.00		0.00	\$0.00	0.55	\$6,259.00	0.55	\$6,259.00	100.00%
50227	UTILITY TRENCH PATCH TYPE IV	3,000.00	T.F.	\$9.30	\$27,900.00		0.00	\$0.00	2,717.50	\$25,272.75	2,717.50	\$25,272.75	90.58%
50801	UTILITY LINE OPENING (ULO)	4.00	EACH	\$618.00	\$2,472.00		0.00	\$0.00	4.00	\$2,472.00	4.00	\$2,472.00	100.00%
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	235.00	L.F.	\$104.00	\$24,440.00		0.00	\$0.00	222.00	\$23,088.00	222.00	\$23,088.00	94.47%
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	70.00	L.F.	\$152.00	\$10,640.00		0.00	\$0.00	62.00	\$9,424.00	62.00	\$9,424.00	88.57%
70005	FURNISH AND INSTALL 12 INCH PIPE & FITTINGS	2,600.00	L.F.	\$121.40	\$315,640.00		0.00	\$0.00	2,390.00	\$290,146.00	2,390.00	\$290,146.00	91.92%
70031	FURNISH AND INSTALL 6-INCH WATER VALVE	8.00	EACH	\$1,710.00	\$13,680.00		0.00	\$0.00	10.00	\$17,100.00	10.00	\$17,100.00	125.00%
70032	FURNISH AND INSTALL 8-INCH WATER VALVE	3.00	EACH	\$2,175.00	\$6,525.00		0.00	\$0.00	3.00	\$6,525.00	3.00	\$6,525.00	100.00%
70034	FURNISH AND INSTALL 12-INCH WATER VALVE	9.00	EACH	\$3,559.00	\$32,031.00		0.00	\$0.00	9.00	\$32,031.00	9.00	\$32,031.00	100.00%
70040	FURNISH, INSTALL AND SALVAGE HYDRANT	4.00	EACH	\$2,320.00	\$9,280.00		0.00	\$0.00	4.00	\$9,280.00	4.00	\$9,280.00	100.00%
70056	RECONNECT 1-INCH SERVICE LATERAL	3.00	EACH	\$1,999.00	\$5,997.00		0.00	\$0.00	2.00	\$3,998.00	2.00	\$3,998.00	66.67%
70057	RECONNECT 1 ½-INCH SERVICE LATERAL	1.00	EACH	\$2,973.00	\$2,973.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
70058	RECONNECT 2-INCH SERVICE LATERAL	3.00	EACH	\$2,530.00	\$7,590.00		0.00	\$0.00	3.00	\$7,590.00	3.00	\$7,590.00	100.00%
70080	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	9.00	EACH	\$3,147.00	\$28,323.00		0.00	\$0.00	9.00	\$28,323.00	9.00	\$28,323.00	100.00%
70082	CUT OFF EXISTING WATER MAIN	3.00	EACH	\$2,565.00	\$7,695.00		0.00	\$0.00	2.00	\$5,130.00	2.00	\$5,130.00	66.67%
70090	ABANDON WATER VALVE BOX	13.00	EACH	\$188.00	\$2,444.00		0.00	\$0.00	15.00	\$2,820.00	15.00	\$2,820.00	115.38%
70101	FURNISH AND INSTALL STYROFOAM	16.00	L.F.	\$15.10	\$241.60		0.00	\$0.00	16.00	\$241.60	16.00	\$241.60	100.00%
70104	ADJUST WATER VALVE BOX SECTIONS	1.00	EACH	\$303.00	\$303.00		0.00	\$0.00	2.00	\$606.00	2.00	\$606.00	200.00%
70105	PIPE PLUG FOR WATER MAIN INSTALLATION	1.00	EACH	\$170.00	\$170.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%

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

S&L UNDERGROUND, INC.

PACKERS AVENUE RESURFACING ASSESSMENT DISTRICT-2020

CONTRACT NO. 8502

FINAL P	AYMENT NO. 10	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
70111	FURNISH AND INSTALL ANODE	4.00	EACH	\$167.00	\$668.00		0.00	\$0.00	4.00	\$668.00	4.00	\$668.00	100.00%
90070	REMOVE EXISTING WATER MAIN	50.00	L.F.	\$15.60	\$780.00		0.00	\$0.00	7.00	\$109.20	7.00	\$109.20	14.00%
	SUBTOTALS			·	\$510,996.10			\$0.00	•	\$476,028.05	· -	\$476,028.05	93.16%
CONTRA	ACT TOTALS			•	\$936,622.85			\$1,263.98	: :	\$833,328.04	: :	\$834,592.02	- 89.11%
CHANGI	E ORDER #1, ACC'T NO. 12564-86-179												
	- EXPLORATORY EXCAVATION TO FIND EXISTING WATER	1.00	LUMP SUM	\$1,879.00		\$1,879.00	0.00	\$0.00	1.00	\$1,879.00	1.00	\$1,879.00	100.00%
	- ADDITIONAL TIME AT GAS AND WATER CROSSING	1.00	LUMP SUM	\$1,010.00		\$1,010.00	0.00	\$0.00	1.00	\$1,010.00	1.00	\$1,010.00	100.00%
	- ADDITIONAL 12" FITTINGS	2.00	EACH	\$1,200.00		\$2,400.00	0.00	\$0.00	2.00	\$2,400.00	2.00	\$2,400.00	100.00%
	CHANGE ORDER #1 TOTAL					\$5,289.00		\$0.00		\$5,289.00		\$5,289.00	
CHANGI	E ORDER #2, ACC'T NO. 12564-402-170												
	- TEMPORARY PAVEMENT MARKING PAINT, DOUBLE LINE, 4-INCH	1,660.00	L.F.	\$0.50		\$830.00	0.00	\$0.00	1,660.00	\$830.00	1,660.00	\$830.00	100.00%
	- FLEXIBLE TUBULAR MARKER POSTS	49.00	EACH	\$17.00		\$833.00	0.00	\$0.00	49.00	\$833.00	49.00	\$833.00	100.00%
	- FLEXIBLE TUBULAR MARKER BASES CHANGE ORDER #2 TOTAL	49.00	EACH	\$3.00	Į	\$147.00 \$1,810.00	0.00	\$0.00 \$0.00	49.00	\$147.00 \$1,810.00	49.00	\$147.00 \$1,810.00	100.00%
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CHANGI	E ORDER #3, ACC'T NO. 12564-402-170 - EPOXY 4-INCH YELLOW	3.771.00	L.F.	\$0.60	İ	\$2,262.60	0.00	\$0.00	3.771.00	\$2,262,60	3.771.00	\$2.262.60	100.00%
	- EPOXY 8-INCH WHITE	241.00	L.F.	\$0.90		\$216.90	0.00	\$0.00	241.00	\$216.90	241.00	\$216.90	100.00%
	CHANGE ORDER #3 TOTAL					\$2,479.50		\$0.00		\$2,479.50		\$2,479.50	
CHANGI	E ORDER #4, ACC'T NO. 12564-86-179												
	- 12 INCH 45 DEGREE BEND	16.00	EACH	-\$327.00		(\$5,232.00)		(\$5,232.00)		\$0.00	16.00	(\$5,232.00)	
	- MEGA LUGS CHANGE ORDER #4 TOTAL	32.00	EACH	-\$123.00	l	(\$3,936.00) (\$9,168.00)	32.00	(\$3,936.00) (\$9,168.00)	0.00	\$0.00 \$0.00	32.00	(\$3,936.00) (\$9,168.00)	-
GRAND	TOTALS (CONTRACT TOTALS PLUS CHA	ANGE ORDERS	5)	,	\$937,033.35			(\$7,904.02)		\$842,906.54	•	\$835,002.52	- 89.11%