

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.

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

Mapping Section Manager

Financial Manager Steven B. Danner-Rivers

Date:

March 29, 2019

To:

Mr. Dave Schmiedicke, Finance Director

Public Works Contract:

S. Livingston Street Reconstruction

Contract Number:

8103

Contractor:

RG HUSTON COMPANY INC

Substantial Date:

9/20/2018

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

Original Contract Sum (Based on Actual Units)

\$419,551.91 \$388,560.51

Net Change by Change Orders

\$6,302.00 or 1.50%

Liquidated Damages

\$0.00

Final Contract Amount

\$394,862.51

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.

fly S. Fly

Construction Engineer

JDF

cc:

Steve Sonntag, Engineering Div.

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 of 6
Project: SOUTH	LIVINGSTON STREET RECONSTRUCTION	N ASSESSMENT DISTRICT - 2018
Contract Number:	8103	Payment Number: FINAL #7
DO NOT WRIT	E IN THIS BOX - TO BE COMPLET	ED BY CITY ENGINEERING PERSONNEL ONLY
TOTAL FROM PAGE	6	394,862.51
LESS RETAINAGE:		0.00
SUBTOTAL:		394,862.51
LESS PREVIOUS PA	YMENTS:	384,373.71
CURRENT PAYMEN	r due:	10,488.80
by this a and that CONTRATION TO THE UNIT OF THE UNIT	pplication for payment has been completed the current payment is now due. ACTOR: R. G. HUSTON CO, INC. IFICATE FOR PAYMENT: ersigned Inspector certifies that to the bipplication for payment has been completed the contractor is entitled to payment for TOR TOR TIME PERIOD FOR THIS PAYMENT RECEIVED.	7/14/19 DATE
NOTE: SIGNED	PAYMENT REQUEST SHALL BE SUBMITI	ED TO THE ENGINEER/INSPECTOR.

PARTIAL PAYMENTS CAN BE PROCESSED EVERY TWO WEEKS.

STREET ACCOUNT NO. 11599-402-170 STREET ACCOUNT NO. 11599-402-174 SIGNAL ACCOUNT NO. 11599-402-176 STORM ACCOUNT NO. 11599-84-174 SANITARY ACCOUNT NO. 11599-83-173

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

R. G. HUSTON CO, INC.
SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018

SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018 CONTRACT NO. 8103

CONTR	ACT NO. 8103					i	1		i	1	*****		1
FINAL F	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	C. O. DOLLARS	UNITS THIS APPL.	EXTENSION	UNITS PREV. APPL.(S)	EXTENSION	TOTAL UNITS	EXTENSION	PERCENT COMPLETE
STREET	ACCOUNT NO. 11599-402-170												
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$1,800.00	\$1,800.00		0.00	\$0.00	1.00	\$1,800.00	1.00	\$1,800.00	100.0%
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	28.00	DAYS	\$90.00	\$2,520.00		0.00	\$0.00	18.00	\$1,620.00	18.00	\$1,620.00	64.3%
10911	MOBILIZATION	0.66	LUMP SUM	\$87,965.00	\$58,056.90		0.00	\$0.00	0.66	\$58,056.90	0.66	\$58,056.90	100.0%
20101	EXCAVATION CUT	1,003.00	C.Y.	\$25.50	\$25,576.50		0.00	\$0.00	755.50	\$19,265.25	755.50	\$19,265.25	75.3%
20219	BREAKER RUN	540.00	TON	\$11.50	\$6,210.00		0.00	\$0.00	85.27	\$980.61	85.27	\$980.61	15.8%
20221	TOPSOIL	289.00	S.Y.	\$13.70	\$3,959.30		0.00	\$0.00	168.40	\$2,307.08	168.40	\$2,307.08	58.3%
20303	SAWCUT ASPHALT PAVEMENT	160.00	L.F.	\$1.95	\$312.00		0.00	\$0.00	131.70	\$256.82	131.70	\$256.82	82.3%
20322	REMOVE CONCRETE CURB & GUTTER	1,160.00	L.F.	\$5.10	\$5,916.00		0.00	\$0.00	1,092.60	\$5,572.26	1,092.60	\$5,572.26	94.2%
20323	REMOVE CONCRETE SIDEWALK & DRIVE	1,350.00	S.F.	\$2.45	\$3,307.50		0.00	\$0.00	725.50	\$1,777.48	725.50	\$1,777.48	53.7%
20401	CLEARING	3.00	I.D.	\$50.00	\$150.00		0.00	\$0.00	3.00	\$150.00	3.00	\$150.00	100.0%
20403	GRUBBING	3.00	I.D.	\$50.00	\$150.00		0.00	\$0.00	3.00	\$150.00	3.00	\$150.00	100.0%
20701	TERRACE SEEDING	289.00	S.Y.	\$1.55	\$447.95		0.00	\$0.00	168.40	\$261.02	168.40	\$261.02	58.3%
21061	EROSION MATTING, CLASS I, URBAN TYPE A	289.00	S.Y.	\$1.45	\$419.05		0.00	\$0.00	168.40	\$244.18	168.40	\$244.18	58.3%
30201	TYPE "A" CONCRETE CURB & GUTTER	1,195.00	L.F.	\$16.46	\$19,669.70		0.00	\$0.00	1,214.60	\$19,992.32	1,214.60	\$19,992.32	101.6%
30208	HAND FORMED CURB AND GUTTER	60.00	L.F.	\$35.35	\$2,121.00		0.00	\$0.00	87.50	\$3,093.13	87.50	\$3,093.13	145.8%
30301	5 INCH CONCRETE SIDEWALK	1,125.00	S.F.	\$5.40	\$6,075.00		0.00	\$0.00	428.50	\$2,313.90	428.50	\$2,313.90	38.1%
30302	7 INCH CONCRETE SIDEWALK & DRIVE	1,110.00	S.F.	\$6.10	\$6,771.00		0.00	\$0.00	793.60	\$4,840.96	793.60	\$4,840.96	71.5%
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1	540.00	TON	\$22.50	\$12,150.00		0.00	\$0.00	551.60	\$12,411.00	551.60	\$12,411.00	102.1%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2 OR No. 3	540.00	TON	\$22.50	\$12,150.00		0.00	\$0.00	772.80	\$17,388.00	772.80	\$17,388.00	143.1%
40201	HMA PAVEMENT 3 LT 58-28 S	525.00	TON	\$59.50	\$31,237.50		0.00	\$0.00	523.15	\$31,127.43	523.15	\$31,127.43	99.6%

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

R. G. HUSTON CO, INC.
SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018
CONTRACT NO. 8103

	LIVINGSTON STREET RECONSTRUCTION ACT NO. 8103	I ASSESSMEN	- וטואופוע וו	2010							*****		
FINAL P	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
40202	HMA PAVEMENT 4 LT 58-28S	420.00	TON	\$65.50	\$27,510.00		0.00	\$0.00	488.06	\$31,967.93	488.06	\$31,967.93	116.2%
40211	TACK COAT	335.00	GAL	\$1.00	\$335.00		0.00	\$0.00	150.00	\$150.00	150.00	\$150.00	44.8%
40311	PULVERIZE AND SHAPE	1,850.00	SY	\$3.10	\$5,735.00		0.00	\$0.00	1,218.30	\$3,776.73	1,218.30	\$3,776.73	65.9%
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	100.00	L.F.	\$4.50	\$450.00		0.00	\$0.00	200.00	\$900.00	200.00	\$900.00	200.0%
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	100.00	L.F.	\$4.00	\$400.00		0.00	\$0.00	190.00	\$760.00	190.00	\$760.00	190.0%
60812	PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH	320.00	L.F.	\$8.25	\$2,640.00		0.00	\$0.00	273.00	\$2,252.25	273.00	\$2,252.25	85.3%
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	50.00	L.F.	\$13.00	\$650.00		0.00	\$0.00	76.00	\$988.00	76.00	\$988.00	152.0%
90001	EXCAVATE, DISPOSE OF AND/OR RECYCLE RAILROAD CROSSING & MATERIALS	2.00	EACH	\$3,800.00	\$7,600.00		0.00	\$0.00	2.50	\$9,500.00	2.50	\$9,500.00	125.00%
	SUBTOTALS			•	\$244,319.40	_	•	\$0.00		\$233,903.25	1	\$233,903.25	95.74%
STREET	ACCOUNT NO. 11599-402-174												
20217	CLEAR STONE	200.00	TON	\$11.85	\$2,370.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21002	EROSION CONTROL INSPECTION	4.00	EACH	\$500.00	\$2,000.00		0.00	\$0.00	1.00	\$500.00	1.00	\$500.00	25.0%
21011	CONSTRUCTION ENTRANCE	1.00	EACH	\$530.00	\$530.00		0.00	\$0.00	1.00	\$530.00	1.00	\$530.00	100.0%
21012	STREET CONSTRUCTION ENTRANCE BERM	3.00	EACH	\$300.00	\$900.00		0.00	\$0.00	3.00	\$900.00	3.00	\$900.00	100.0%
21013	STREET SWEEPING	1.00	LUMP SUM	\$745.00	\$745.00		0.00	\$0.00	1.00	\$745.00	1.00	\$745.00	100.0%
21032	INLET PROTECTION, TYPE C - PROVIDE & INSTALL	3.00	EACH	\$70.00	\$210.00		0.00	\$0.00	3.00	\$210.00	3.00	\$210.00	100.0%
21033	INLET PROTECTION, TYPE C - MAINTAIN	3.00	EACH	\$60.00	\$180.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21034	INLET PROTECTION, TYPE C - REMOVE	3.00	EACH	\$50.00	\$150.00		0.00	\$0.00	3.00	\$150.00	3.00	\$150.00	100.0%
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	14.00	EACH	\$115.00	\$1,610.00		0.00	\$0.00	8.00	\$920.00	8.00	\$920.00	57.1%
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	14.00	EACH	\$60.00	\$840.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	14.00	EACH	\$60.00	\$840.00		0.00	\$0.00	8.00	\$480.00	8.00	\$480.00	57.1%
50401	12 INCH TYPE I RCP STORM SEWER PIPE	6.00	L.F.	\$112.00	\$672.00		0.00	\$0.00	6.00	\$672.00	6.00	\$672.00	100.0%

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

R. G. HUSTON CO, INC.
SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018
CONTRACT NO. 8103

FINAL P	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 COMPLET
50432	12 INCH TYPE II PAVEMENT STORM SEWER PIPE	55.50	L.F.	\$137.00	\$7,603.50		0.00	\$0.00	82.00	\$11,234.00	82.00	\$11,234.00	147.79
50741	TYPE H INLET	5.00	EACH	\$2,240.00	\$11,200.00		0.00	\$0.00	6.00	\$13,440.00	6.00	\$13,440.00	120.09
	SUBTOTALS			•	\$29,850.50		ļ	\$0.00		\$29,781.00	ı	\$29,781.00	99.77%
SIGNAL	ACCOUNT NO. 11599-402-176												
60221	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	50.00	LF	\$10.00	\$500.00		0.00	\$0.00	40.00	\$400.00	40.00	\$400.00	80.09
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	50.00	LF	\$7.00	\$350.00		0.00	\$0.00	40.00	\$280.00	40.00	\$280.00	80.0%
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT	10.00	LF	\$50.00	\$500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
60261	ELECTRICAL TRENCH	50.00	LF	\$13.00	\$650.00		0.00	\$0.00	40.00	\$520.00	40.00	\$520.00	80.09
	SUBTOTALS			•	\$2,000.00			\$0.00		\$1,200.00	I	\$1,200.00	60.00%
STORM	ACCOUNT NO. 11599-84-174												
10911	MOBILIZATION	0.09	LUMP SUM	\$87,965.00	\$7,916.85		0.00	\$0.00	0.09	\$7,916.85	0.09	\$7,916.85	100.0%
20313	REMOVE INLET	3.00	EACH	\$825.00	\$2,475.00		0.00	\$0.00	3.00	\$2,475.00	3.00	\$2,475.00	100.0%
20314	REMOVE PIPE	38.50	EACH	\$64.00	\$2,464.00		0.00	\$0.00	32.00	\$2,048.00	32.00	\$2,048.00	83.1%
20503	ADJUST INLET	2.00	EACH	\$410.00	\$820.00		0.00	\$0.00	4.00	\$1,640.00	4.00	\$1,640.00	200.0%
50211	SELECT BACKFILL	130.00	T.F.	\$0.01	\$1.30		0.00	\$0.00	208.50	\$2.09	208.50	\$2.09	160.8%
50418	14 INCH X 23 INCH TYPE I HERCP STORM SEWER PIPE	35.00	L.F.	\$175.00	\$6,125.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50433	15 INCH TYPE II PAVEMENT STORM SEWER PIPE	28.50	L.F.	\$157.00	\$4,474.50		0.00	\$0.00	80.50	\$12,638.50	80.50	\$12,638.50	282.5%
50499	CONCRETE COLLAR	1.00	EACH	\$740.00	\$740.00		0.00	\$0.00	1.00	\$740.00	1.00	\$740.00	100.0%
50723	3'X3' STORM SAS	2.00	EACH	\$3,200.00	\$6,400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50793	PRIVATE STORM SEWER RECONNECT, TYPE 1	1.00	EACH	\$1,440.00	\$1,440.00		0.00	\$0.00	1.00	\$1,440.00	1.00	\$1,440.00	100.0%
50801	UTILITY LINE OPENING	10.00	EACH	\$600.00	\$6,000.00		0.00	\$0.00	7.00	\$4,200.00	7.00	\$4,200.00	70.09
	SUBTOTALS			;	\$38,856.65		•	\$0.00	1	\$33,100.44	1	\$33,100.44	85.19%

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

R. G. HUSTON CO, INC.
SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018
CONTRACT NO. 8103

	ACT NO. 6103				_	_	1 -	_	۱ ـ	_	#10		۱
FINAL F	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. 11599-83-173						ı		I				ı
10911	MOBILIZATION	0.25	LUMP SUM	\$87,965.00	\$21,991.25		0.00	\$0.00	0.25	\$21,991.25	0.25	\$21,991.25	100.0%
20311	REMOVE SEWER ACCESS STRUCTURE	1.00	EACH	\$865.00	\$865.00		0.00	\$0.00	1.00	\$865.00	1.00	\$865.00	100.0%
20336	PIPE PLUG	1.00	EACH	\$215.00	\$215.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
40321	IUNDERCUT	62.00	C.Y.	\$34.40	\$2,132.80		0.00	\$0.00	24.00	\$825.60	24.00	\$825.60	38.7%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$450.00	\$450.00		0.00	\$0.00	1.00	\$450.00	1.00	\$450.00	100.0%
50212	SELECT BACKFILL FOR SANITARY SEWER	331.00	T.F	\$0.01	\$3.31		0.00	\$0.00	283.50	\$2.84	283.50	\$2.84	85.8%
50227	UTILITY TRENCH PATCH TYPE IV	560.00	T.F	\$23.00	\$12,880.00		0.00	\$0.00	280.00	\$6,440.00	280.00	\$6,440.00	50.0%
50321	8 INCH PVC PRESSURE SANITARY SEWER PIPE	279.00	L.F.	\$142.00	\$39,618.00		0.00	\$0.00	283.50	\$40,257.00	283.50	\$40,257.00	101.6%
50354	SANITARY SEWER LATERAL - RESURFACING	52.00	L.F.	\$100.00	\$5,200.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50355	RECONNECT	1.00	EACH	\$1,660.00	\$1,660.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50361	WASTEWATER CONTROL	1.00	LUMP SUM	\$3,915.00	\$3,915.00		0.00	\$0.00	1.00	\$3,915.00	1.00	\$3,915.00	100.0%
50390	SEWER ELECTRONIC MARKERS	1.00	EACH	\$50.00	\$50.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.0%
50701	4' DIA. SANITARY SAS	1.00	EACH	\$2,925.00	\$2,925.00		0.00	\$0.00	1.00	\$2,925.00	1.00	\$2,925.00	100.0%
50771	INTERNAL CHIMNEY SEAL	1.00	EACH	\$320.00	\$320.00		0.00	\$0.00	1.00	\$320.00	1.00	\$320.00	100.0%
50791	SANITARY SEWER TAP	3.00	EACH	\$985.00	\$2,955.00		0.00	\$0.00	3.00	\$2,955.00	3.00	\$2,955.00	100.0%
50797	EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL	1.00	EACH	\$295.00	\$295.00		0.00	\$0.00	1.00	\$295.00	1.00	\$295.00	100.0%
90030	EXCAVATION AND HAULING OF CONTAMINATED SOIL(UNDISTRIBUTED)	150.00	TONS	\$41.00	\$6,150.00		0.00	\$0.00	156.93	\$6,434.13	156.93	\$6,434.13	104.6%
90070	FLUID THERMAL BACKFILL	1.00	EACH	\$2,900.00	\$2,900.00		0.00	\$0.00	1.00	\$2,900.00	1.00	\$2,900.00	100.0%
	SUBTOTALS			•	\$104,525.36		. :	\$0.00	1	\$90,575.82	1	\$90,575.82	86.65%
CONTR	ACT TOTALS				\$419,551.91			\$0.00	•	\$388,560.51		\$388,560.51	92.61%

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

R. G. HUSTON CO, INC. SOUTH LIVINGSTON STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2018

CONTRACT N	IO. 8103										******		
FINAL PAYME	FINAL PAYMENT NO. 7		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
	DER #1, ACCT NO. 11599-402-174 " TYPE II STORM SEWER PIPE	50.00	L.F.	\$137.00		\$6,850.00	0.00	\$0.00	46.00	\$6,302.00	46.00	\$6,302.00	92.0%
GRAND TOTA	ALS (CONTRACT TOTALS PLUS CH	IANGE ORDERS))		\$426,401.91	•		\$0.00	=	\$394,862.51	=	\$394,862.51	92.60%