



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 31, 2020
To: Mr. Dave Schmiedicke, Finance Director
Public Works Contract: Southwest Bikepath Culvert Replacement at Waite Circle - 2019
Contract Number: 8466
Contractor: RG HUSTON COMPANY INC
Substantial Date: 1/6/2020

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>	\$1,361,330.00
<i>(Based on Actual Units)</i>	\$1,284,902.50
<i>Net Change by Change Orders</i>	\$34,343.50 or 2.52%
<i>Liquidated Damages</i>	\$0.00
<i>Final Contract Amount</i>	\$1,319,246.00

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: CAROLINE BURGER

Page 1 of 5

Project: SOUTHWEST BIKEPATH CULVERT REPLACEMENT AT WAITE CIRCLE - 2019

Contract Number: 8466

Payment Number: FINAL #8

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

TOTAL FROM PAGE: <u>5</u>	1,319,246.00
LESS RETAINAGE:	0.00
SUBTOTAL:	1,319,246.00
LESS PREVIOUS PAYMENTS:	1,284,354.16
CURRENT PAYMENT DUE:	34,891.84

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.



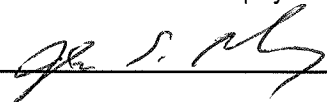
 CONTRACTOR: **R. G. HUSTON CO., INC.**

3-16-2020

 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.



 INSPECTOR

3/17/20

 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. 12481-84-174
 ACCOUNT NO. 12671-83-173

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

R. G. HUSTON CO., INC.
 SOUTHWEST BIKEPATH CULVERT REPLACEMENT AT WAITE CIRCLE - 2019
 CONTRACT NO. 8466
 FINAL PAYMENT NO. 8

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10		11	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. 12481-84-174														
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$3,200.00	\$3,200.00		0.00	\$0.00	1.00	\$3,200.00	1.00	\$3,200.00	100.00%	
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE BOARD	14.00	DAYS	\$75.00	\$1,050.00		0.00	\$0.00	7.00	\$525.00	7.00	\$525.00	50.00%	
10803	ROOT CUTTING	1.00	EACH	\$20.00	\$20.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%	
10911	MOBILIZATION	1.00	LUMP SUM	\$171,011.91	\$171,011.91		0.00	\$0.00	1.00	\$171,011.91	1.00	\$171,011.91	100.00%	
20101	EXCAVATION CUT	134.00	C.Y.	\$50.00	\$6,700.00		0.00	\$0.00	134.00	\$6,700.00	134.00	\$6,700.00	100.00%	
20207	SELECT FILL SAND	1,620.00	TON	\$0.01	\$16.20		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%	
20217	CLEAR STONE	150.00	TON	\$25.00	\$3,750.00		0.00	\$0.00	641.48	\$16,037.00	641.48	\$16,037.00	427.65%	
20221	TOPSOIL	2,500.00	S.Y.	\$5.25	\$13,125.00		0.00	\$0.00	2,513.60	\$13,196.40	2,513.60	\$13,196.40	100.54%	
20230	HEAVY RIPRAP - GLACIAL FIELD STONE	680.00	TON	\$56.65	\$38,522.00		0.00	\$0.00	680.00	\$38,522.00	680.00	\$38,522.00	100.00%	
20232	EXTRA HEAVY RIPRAP	450.00	TON	\$56.65	\$25,492.50		0.00	\$0.00	96.50	\$5,466.73	96.50	\$5,466.73	21.44%	
20233	RIPRAP FILTER FABRIC, TYPE HR	1,250.00	S.Y.	\$4.50	\$5,625.00		0.00	\$0.00	990.00	\$4,455.00	990.00	\$4,455.00	79.20%	
20303	SAWCUT ASPHALT PAVEMENT	52.00	L.F.	\$2.25	\$117.00		0.00	\$0.00	21.00	\$47.25	21.00	\$47.25	40.38%	
20311	REMOVE SEWER ACCESS STRUCTURE	3.00	EACH	\$1,750.00	\$5,250.00		0.00	\$0.00	3.00	\$5,250.00	3.00	\$5,250.00	100.00%	
20314	REMOVE PIPE	148.00	L.F.	\$53.00	\$7,844.00		0.00	\$0.00	146.00	\$7,738.00	146.00	\$7,738.00	98.65%	
20404	CLEARING	1.00	LUMP SUM	\$5,000.00	\$5,000.00		0.00	\$0.00	1.00	\$5,000.00	1.00	\$5,000.00	100.00%	
20409	GRUBBING	1.00	LUMP SUM	\$5,000.00	\$5,000.00		0.00	\$0.00	1.00	\$5,000.00	1.00	\$5,000.00	100.00%	
20701	TERRACE SEEDING	1,100.00	S.Y.	\$3.00	\$3,300.00		0.00	\$0.00	1,438.60	\$4,315.80	1,438.60	\$4,315.80	130.78%	
20703	TEMPORARY SEEDING	1,400.00	S.Y.	\$2.85	\$3,990.00		0.00	\$0.00	1,075.00	\$3,063.75	1,075.00	\$3,063.75	76.79%	
20801	SODDING	10.00	S.Y.	\$40.00	\$400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%	
21002	EROSION CONTROL INSPECTION	4.00	EACH	\$600.00	\$2,400.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%	

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

R. G. HUSTON CO., INC.
 SOUTHWEST BIKEPATH CULVERT REPLACEMENT AT WAITE CIRCLE - 2019
 CONTRACT NO. 8466
 FINAL PAYMENT NO. 8

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10	11	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
21011	CONSTRUCTION ENTRANCE	4.00	EACH	\$535.00	\$2,140.00		0.00	\$0.00	4.00	\$2,140.00	4.00	\$2,140.00	100.00%
21013	STREET SWEEPING	1.00	LUMP SUM	\$9,000.00	\$9,000.00		0.00	\$0.00	1.00	\$9,000.00	1.00	\$9,000.00	100.00%
21017	SILT SOCK (8 INCH) - COMPLETE	2,200.00	L.F.	\$7.00	\$15,400.00		0.00	\$0.00	50.00	\$350.00	50.00	\$350.00	2.27%
21021	SILT FENCE - COMPLETE	1,000.00	L.F.	\$3.50	\$3,500.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
21064	EROSION MATTING, CLASS I, TYPE B - ORGANIC	1,100.00	S.Y.	\$3.00	\$3,300.00		0.00	\$0.00	1,349.60	\$4,048.80	1,349.60	\$4,048.80	122.69%
21073	EROSION MATTING, CLASS II, TYPE C - ORGANIC	1,400.00	S.Y.	\$4.85	\$6,790.00		0.00	\$0.00	1,075.00	\$5,213.75	1,075.00	\$5,213.75	76.79%
21084	EROSION MATTING, CLASS III, TYPE D	850.00	S.Y.	\$8.50	\$7,225.00		0.00	\$0.00	358.00	\$3,043.00	358.00	\$3,043.00	42.12%
30131	COLD WEATHER PROTECTION OF CONCRETE SIDEWALK & DRIVE (POLYETHYLENE)	2,100.00	S.F.	\$1.35	\$2,835.00		0.00	\$0.00	598.50	\$807.98	598.50	\$807.98	28.50%
40401	8 INCH CONCRETE PAVEMENT	100.00	S.F.	\$35.00	\$3,500.00		0.00	\$0.00	40.00	\$1,400.00	40.00	\$1,400.00	40.00%
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2 OR NO. 3	230.00	TON	\$36.00	\$8,280.00		0.00	\$0.00	62.96	\$2,266.56	62.96	\$2,266.56	27.37%
50202	TYPE II DEWATERING	1.00	LUMP SUM	\$250.00	\$250.00		0.00	\$0.00	1.00	\$250.00	1.00	\$250.00	100.00%
50211	SELECT FILL FOR STORM SEWER	20.00	T.F.	\$0.01	\$0.20		0.00	\$0.00	18.00	\$0.18	18.00	\$0.18	90.00%
50303	12 INCH PVC SANITARY SEWER PIPE	206.50	L.F.	\$900.00	\$185,850.00		0.00	\$0.00	203.00	\$182,700.00	203.00	\$182,700.00	98.31%
50407	30 INCH TYPE I RCP STORM SEWER PIPE	20.00	L.F.	\$183.00	\$3,660.00		0.00	\$0.00	18.00	\$3,294.00	18.00	\$3,294.00	90.00%
50467	30 INCH RCP AE	1.00	EACH	\$1,775.00	\$1,775.00		0.00	\$0.00	1.00	\$1,775.00	1.00	\$1,775.00	100.00%
50703	6' DIA. SANITARY SAS	3.00	EACH	\$8,350.00	\$25,050.00		0.00	\$0.00	3.00	\$25,050.00	3.00	\$25,050.00	100.00%
50771	INTERNAL CHIMNEY SEAL	4.00	EACH	\$420.00	\$1,680.00		0.00	\$0.00	4.00	\$1,680.00	4.00	\$1,680.00	100.00%
50783	INSIDE DROP	1.58	V.F	\$915.00	\$1,445.70		0.00	\$0.00	1.58	\$1,445.70	1.58	\$1,445.70	100.00%
50791	SANITARY SEWER TAP	2.00	EACH	\$1,810.00	\$3,620.00		0.00	\$0.00	2.00	\$3,620.00	2.00	\$3,620.00	100.00%
50797	EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL	4.00	EACH	\$395.00	\$1,580.00		0.00	\$0.00	3.00	\$1,185.00	3.00	\$1,185.00	75.00%
50801	UTILITY LINE OPENING (ULO)	1.00	EACH	\$615.00	\$615.00		0.00	\$0.00	2.00	\$1,230.00	2.00	\$1,230.00	200.00%
90001	RIGID FRAME INLET PROTECTION-COMplete	11.00	EACH	\$340.00	\$3,740.00		0.00	\$0.00	10.00	\$3,400.00	10.00	\$3,400.00	90.91%

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

R. G. HUSTON CO., INC.
 SOUTHWEST BIKEPATH CULVERT REPLACEMENT AT WAITE CIRCLE - 2019
 CONTRACT NO. 8466
 FINAL PAYMENT NO. 8

ITEM	TYPE OF WORK	1	2	3	4	5	6	7	8	9	***** #10	11	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
90002	REMOVE PEDESTRIAN RAILING	400.00	L.F.	\$16.00	\$6,400.00		0.00	\$0.00	399.00	\$6,384.00	399.00	\$6,384.00	99.75%
90003	REMOVE EXISTING STONE ARCH CULVERT	1.00	LUMP SUM	\$9,700.00	\$9,700.00		0.00	\$0.00	1.00	\$9,700.00	1.00	\$9,700.00	100.00%
90004	REMOVE TREES	401.00	I.D.	\$50.00	\$20,050.00		0.00	\$0.00	401.00	\$20,050.00	401.00	\$20,050.00	100.00%
90005	REMOVE, SALVAGE, AND DISPOSE OF RIPRAP AND GROUTED RIPRAP	240.00	S.Y.	\$42.00	\$10,080.00		0.00	\$0.00	240.00	\$10,080.00	240.00	\$10,080.00	100.00%
90006	HEAVY WASTEWATER CONTROL	1.00	LUMP SUM	\$32,000.00	\$32,000.00		0.00	\$0.00	1.00	\$32,000.00	1.00	\$32,000.00	100.00%
90007	STORM CONTROL PLAN AND IMPLEMENTATION	1.00	LUMP SUM	\$1,700.00	\$1,700.00		0.00	\$0.00	1.00	\$1,700.00	1.00	\$1,700.00	100.00%
90008	CONSTRUCTION FENCE (PLASTIC)	200.00	L.F.	\$7.00	\$1,400.00		0.00	\$0.00	650.00	\$4,550.00	650.00	\$4,550.00	325.00%
90009	CHAIN LINK FENCE	1,750.00	L.F.	\$17.00	\$29,750.00		0.00	\$0.00	1,230.00	\$20,910.00	1,230.00	\$20,910.00	70.29%
90010	INSTALL PRECAST REINFORCED CONCRETE BOX CULVERT - 6' RISE X 10' SPAN	64.00	L.F.	\$6,000.00	\$384,000.00		0.00	\$0.00	64.00	\$384,000.00	64.00	\$384,000.00	100.00%
90011	INSTALL PRECAST REINFORCED CONCRETE - 6' RISE X 10' SPAN END SECTIONS	2.00	EACH	\$11,000.00	\$22,000.00		0.00	\$0.00	2.00	\$22,000.00	2.00	\$22,000.00	100.00%
90012	BOX CULVERT RESTRICTOR PLATE	1.00	LUMP SUM	\$9,550.00	\$9,550.00		0.00	\$0.00	1.00	\$9,550.00	1.00	\$9,550.00	100.00%
90013	ANTI-SEEP COLLAR	1.00	EACH	\$7,300.00	\$7,300.00		0.00	\$0.00	1.00	\$7,300.00	1.00	\$7,300.00	100.00%
90014	SAS CORROSION RESISTANT COATING	3.00	EACH	\$4,250.00	\$12,750.00		0.00	\$0.00	3.00	\$12,750.00	3.00	\$12,750.00	100.00%
90015	TRENCH DAM	1.00	EACH	\$915.00	\$915.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
90016	12-INCH SANITARY SEWER OUTSIDE DROP	5.87	V.F	\$315.00	\$1,849.05		0.00	\$0.00	5.87	\$1,849.05	5.87	\$1,849.05	100.00%
90017	CONCRETE ENCASEMENT OF SANITARY SEWER	50.00	L.F.	\$228.00	\$11,400.00		0.00	\$0.00	51.00	\$11,628.00	51.00	\$11,628.00	102.00%
90018	CONNECT TO EXISTING SANITARY SEWER	1.00	EACH	\$7,500.00	\$7,500.00		0.00	\$0.00	1.00	\$7,500.00	1.00	\$7,500.00	100.00%
90019	BACKFILL OF EXISTING 12" GAS MAIN	75.00	L.F.	\$16.00	\$1,200.00		0.00	\$0.00	40.00	\$640.00	40.00	\$640.00	53.33%
90020	3.5 INCH CONCRETE PAVEMENT	2,000.00	S.F.	\$7.00	\$14,000.00		0.00	\$0.00	598.50	\$4,189.50	598.50	\$4,189.50	29.93%
90021	RAILING (STEEL)	400.00	L.F.	\$198.00	\$79,200.00		0.00	\$0.00	400.00	\$79,200.00	400.00	\$79,200.00	100.00%
90022	CONCRETE FOUNDATION FOR RAILING (STEEL)	54.00	EACH	\$555.16	\$29,978.64		0.00	\$0.00	54.00	\$29,978.64	54.00	\$29,978.64	100.00%
90023	SUBGRADE PREPARATION	425.00	S.Y.	\$10.00	\$4,250.00		0.00	\$0.00	63.00	\$630.00	63.00	\$630.00	14.82%

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

R. G. HUSTON CO., INC.
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		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
90024	FINISH GRADING	1,300.00	S.Y.	\$19.00	\$24,700.00		0.00	\$0.00	1,075.00	\$20,425.00	1,075.00	\$20,425.00	82.69%
90025	SEEDING - WOODY UNDERSTORY SEED MIX	1,400.00	S.Y.	\$4.50	\$6,300.00		0.00	\$0.00	1,075.00	\$4,837.50	1,075.00	\$4,837.50	76.79%
90026	REMOVE CONCRETE HEADWALL	1.00	LUMP SUM	\$10,150.00	\$10,150.00		0.00	\$0.00	1.00	\$10,150.00	1.00	\$10,150.00	100.00%
90027	RECONSTRUCT EXISTING TERRACE INLET	1.00	LUMP SUM	\$7,370.00	\$7,370.00		0.00	\$0.00	1.00	\$7,370.00	1.00	\$7,370.00	100.00%
					\$1,338,542.20			\$0.00		\$1,262,800.50		\$1,262,800.50	94.34%
ACCOUNT NO. 12671-83-173													
50302	10 INCH PVC SANITARY SEWER PIPE	81.40	L.F.	\$177.00	\$14,407.80		0.00	\$0.00	81.00	\$14,337.00	81.00	\$14,337.00	99.51%
50702	5' DIA. SANITARY SAS	1.00	EACH	\$7,765.00	\$7,765.00		0.00	\$0.00	1.00	\$7,765.00	1.00	\$7,765.00	100.00%
50801	UTILITY LINE OPENING (ULO)	1.00	EACH	\$615.00	\$615.00		0.00	\$0.00	0.00	\$0.00	0.00	\$0.00	0.00%
					\$22,787.80			\$0.00		\$22,102.00		\$22,102.00	96.99%
CONTRACT TOTALS					\$1,361,330.00			\$0.00		\$1,284,902.50		\$1,284,902.50	94.39%
CHANGE ORDER #1, ACC'T NO. 12481-84-174													
	- CLAY LINER	1.00	LUMP SUM	\$11,200.00		\$11,200.00	0.00	\$0.00	1.00	\$11,200.00	1.00	\$11,200.00	100.00%
	- SLURRY RIPRAP CHANNEL	28.50	C.Y.	\$380.00		\$10,830.00	0.00	\$0.00	28.50	\$10,830.00	28.50	\$10,830.00	100.00%
	- EXCAVATION CUT	160.00	C.Y.	\$50.00		\$8,000.00	0.00	\$0.00	160.00	\$8,000.00	160.00	\$8,000.00	100.00%
	- FILTER FABRIC	133.00	S.Y.	\$4.50		\$598.50	0.00	\$0.00	133.00	\$598.50	133.00	\$598.50	100.00%
	- REMOVE & REPLACE RIPRAP	1.00	LUMP SUM	\$2,241.00		\$2,241.00	0.00	\$0.00	1.00	\$2,241.00	1.00	\$2,241.00	100.00%
	- SANITARY MANHOLE DEFLECTOR PLATE	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 ORDER #1 TOTAL					\$34,343.50		\$0.00		\$34,343.50		\$34,343.50	
GRAND TOTALS (CONTRACT TOTALS PLUS CHANGE ORDERS)					\$1,395,673.50			\$0.00		\$1,319,246.00		\$1,319,246.00	94.52%