

ESTIMATE AND CERTIFICATION FOR PAYMENT

PO#120137 BH

PROJECT: GOLFVIEW DRIVE PH 2
 B14-070

P.O. NO.: 120137

OWNER: FORT BEND COUNTY
301 JACKSON ST.
RICHMOND, TEXAS 77469

ATTN: STACY SLAWINSKI, P.E.

INITIAL CONTRACT TIME: 300 DAYS
 CURRENT APPROVED EXTENSIONS: 145 DAYS
 PREVIOUSLY APPROVED EXTENSIONS: 10 DAYS
 TOTAL CONTRACT TIME: 455 DAYS
 SPENT DAYS: 525 DAYS
 DAYS REMAINING: -70 DAYS
 RAIN DAYS TO DATE: 100 DAYS

ESTIMATE NO.: 19
 INVOICE NO.
 START DATE 1/2/2015
 CURRENT CONTRACT COMPLETION DATE: 4/4/2016
 ESTIMATE CUT OFF DATE:
 DATE OF ESTIMATE: 11/12/2018

A. CONTRACT AMOUNT TO DATE:

1. CONTRACT PRICE:			<u>\$4,421,584.00</u> ✓
2. APPROVED CHANGE ORDERS:	<u>1</u>	<u>\$32,982.12</u>	
	<u>2</u>	<u>\$91,807.48</u>	
	<u>3</u>	<u>\$27,280.40</u>	
	<u>4</u>	<u>\$49,770.00</u>	
TOTAL CHANGES TO DATE:		<u>\$201,840.00</u> ✓	
		+ or -	
		TOTAL CONTRACT AMOUNT	<u>\$4,623,424.00</u> ✓

B. EARNINGS TO DATE:

1. PREVIOUS WORK COMPLETED:	97.74%	PREVIOUS EARNINGS:	<u>\$4,518,921.40</u> ✓
2. WORK COMPLETED THIS PERIOD:	2.26%	EARNINGS THIS PERIOD:	<u>\$104,502.60</u> lawson
3. MATERIALS ON SITE:	\$0.00		<u>\$0.00</u>
		TOTAL EARNINGS	<u>\$4,623,424.00</u>

C. REDUCTIONS:

1. RETAINAGE:	<u>0%</u> of <u>\$4,623,424.00</u>	<u>\$0.00</u>
	TOTAL PAYMENTS DUE:	<u>\$4,623,424.00</u>
	LESS PREVIOUS PAYMENTS	<u>\$4,067,029.26</u>

AMOUNT DUE CONTRACTOR THIS ESTIMATE: \$556,394.74 agenda

The undersigned contractor certifies that to the best of his knowledge, information, and belief that the Work has been completed in accordance with the Plans and Specifications and the current payment shown on this Application for Payment is now due.

PREPARED BY: E. J. Rebeck, Vice President *E. J. Rebeck* DATE: 11/12/2018
 Contractor: Hassell Construction Company, Inc.

The foregoing estimate of work completed is true and correct to the best of my knowledge and belief.

APPROVED BY: *WD* DATE: 11/26/2014
 Project Representative
 APPROVED BY: *Rich J. Stangle* DATE: 11/26/18
 Engineer

PROJ #
 JOB #
 NAME
 LOC.
 EST#
 PER.
 DATE

GOLFWAY DRIVE PH 2 (HCCI 1417)
 FORT BEND COUNTY MOBILITY PROJECT #709
 GOLFWAY DRIVE
 RICHMOND, TEXAS
 EST #19
 Thru Oct 31, 2018
 Nov 2, 2018

HASSELL CONSTRUCTION CO., INC.
 16111 HOLLISTER
 HOUSTON, TEXAS 77066
 281/893-2570

HCCI CODE#	FBC NO.	DESCRIPTION OF ITEM	UNIT	CONTRACT QUANTITY	QUANTITY THIS EST	QUANTITY PREV EST	QUANTITY TO DATE	% COMPL	UNIT PRICE	TOTAL AMOUNT	TOTAL THIS ESTIMATE
1	1	I - BASE BID - DRAINAGE	LF	840.00							
2	1	10' X 9' PRECAST REINF CONC BOX STRM SWR, ASTM C850, STAND BEDDING & BF	LF	840.00	(15.27)	840.00	824.73	98.18%	\$880.00	\$725,762.40	(\$13,437.60)
3	2	5' X 4' PRECAST REINF CONC BOX STORM SWR, ASTM C850 CEM STAB. SAND BEDDING & BF	LF	1,040.00		1,040.00	1,040.00	100.00%	\$370.00	\$384,800.00	\$0.00
4	3	54" REINF CONC PIPE, ASTM C76, CLIII WITH RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	170.00		170.00	170.00	100.00%	\$260.00	\$44,200.00	\$0.00
5	4	48" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	270.00		270.00	270.00	100.00%	\$220.00	\$59,400.00	\$0.00
6	5	42" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	750.00	32.00	750.00	782.00	104.27%	\$190.00	\$148,580.00	\$6,080.00
7	6	36" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, STAND. BEDDING & BF	LF	40.00	(32.00)	40.00	8.00	20.00%	\$140.00	\$1,120.00	(\$4,480.00)
8	7	36" REINF CONC PIPE ASTM C76 CLIII W/RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	50.00		50.00	50.00	100.00%	\$160.00	\$8,000.00	\$0.00
9	8	30" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, CEMENT STAB SAND BEDDING & BF	LF	30.00		30.00	30.00	100.00%	\$135.00	\$4,050.00	\$0.00
10	9	30" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, STAND BEDDING & BF	LF	210.00		210.00	210.00	100.00%	\$120.00	\$25,200.00	\$0.00
11	10	24" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, STAND BEDDING & BF	LF	20.00		20.00	20.00	100.00%	\$100.00	\$2,000.00	\$0.00
12	11	24" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	250.00	40.00	250.00	290.00	116.00%	\$110.00	\$31,900.00	\$4,400.00
13	12	18" REINF CONC PIPE, ASTM C76 CLIII W/RUBBER GASKET JTS, CEM STAB SAND BEDDING & BF	LF	50.00	(4.00)	50.00	46.00	92.00%	\$85.00	\$3,910.00	(\$340.00)
14	13	TRENCH SAFT FOR STRM SWR EXCAV. IN ACCORD. W/OSHA STANDARDS AT ALL REQ. LOCATIONS	LF	3,720.00		3,720.00	3,720.00	100.00%	\$1.00	\$3,720.00	\$0.00
15	14	STAND. STRM SWR MH	EA	5.00		5.00	5.00	100.00%	\$2,400.00	\$12,000.00	\$0.00
16	15	STRM SWR MAH 48" TO 72"	EA	2.00		2.00	3.00	150.00%	\$3,500.00	\$10,500.00	\$3,500.00
17	16	STRM SWR MH ON REINF CONC BOX	EA	4.00		4.00	4.00	100.00%	\$800.00	\$3,600.00	\$0.00
18	17	STRM SWR JUNCTION BOX	EA	3.00		3.00	3.00	100.00%	\$3,400.00	\$10,200.00	\$0.00
19	18	10' X 9' PRECAST REINF CONC BOX STRM SWR 19 DEGREE BEND	EA	6.00		6.00	6.00	100.00%	\$3,800.00	\$22,800.00	\$0.00
20	19	5' X 4' PRECAST REINFORCED CONC BOX STRM SWR 27 DEGREES BEND	EA	1.00		2.00	1.00	100.00%	\$1,350.00	\$1,350.00	(\$1,350.00)
20	20	5' X 4' PRECAST REINF CONC BOX STRM SWR 12 DEGREES BEND	EA	1.00	(1.00)	2.00	1.00	100.00%	\$1,350.00	\$1,350.00	(\$1,350.00)

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 EST# EST #19
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 DATE Nov 2, 2018

HASSELL CONSTRUCTION CO., INC.
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21	EA	TYPE "E" INLET	EA	2.00	(1.00)	3.00	2.00	100.00%	\$3,400.00	\$6,800.00	(\$3,400.00)
22	EA	TYPE "H-2" INLET	EA	3.00		3.00	3.00	100.00%	\$2,100.00	\$6,300.00	\$0.00
23	EA	TYPE "C-1" INLET	EA	12.00		11.00	11.00	91.67%	\$3,000.00	\$33,000.00	\$0.00
24	EA	TYPE "A" INLET	EA	5.00	1.00	5.00	6.00	120.00%	\$1,300.00	\$7,800.00	\$1,300.00
25	EA	BRICK PLUG FOR 36" REINF CONC PIPE	EA	1.00		1.00	1.00	100.00%	\$300.00	\$300.00	\$0.00
26	SY	5" THICK CONC SLOPE PAVE.	SY	2,300.00	575.00	2,300.00	2,875.00	125.00%	\$65.00	\$186,875.00	\$37,375.00
27	SY	12" THICK CONC RIP-RAP	SY	930.00	(18.11)	139.00	120.89	13.00%	\$63.00	\$7,616.07	(\$1,140.93)
28	SY	ARTICULATED BLOCK EROSION CONTROL PAVING	SY	1,100.00	872.00	500.00	1,372.00	124.73%	\$45.00	\$61,740.00	\$39,240.00
29	EA	CONC HEADWALL	EA	2.00	0.30	1.70	2.00	100.00%	\$65,000.00	\$130,000.00	\$19,500.00
30	EA	CONN EXIST. 15" REINF CONC PIPE DRAIN TO NEW INLET	EA	1.00		1.00	1.00	100.00%	\$800.00	\$800.00	\$0.00
31	EA	REMOVE PLUG & CONN. 5' X 4' REINF CONC BOX STRM SWR TO EXIST. STRM SWR	EA	1.00		1.00	1.00	100.00%	\$3,000.00	\$3,000.00	\$0.00
32	EA	REMOVE & DISPOSE OF EXIST. CONC INLET STRUCT. TO SUITABLE LANDFILL OR APPROVED EQUAL	EA	12.00		12.00	12.00	100.00%	\$400.00	\$4,800.00	\$0.00
33	EA	REMOVE/DISPOSE OF EXIST STRM SWR MH TO SUITABLE LANDFILL OR APPROVED EQUAL	EA	1.00		1.00	1.00	100.00%	\$600.00	\$600.00	\$0.00
34	SY	REMOVE/DISPOSE OF EXIST CONC SLOPE PAVE. TO SUITABLE LANDFILL OR APPROVED EQUAL	SY	30.00		30.00	30.00	100.00%	\$8.00	\$240.00	\$0.00
35	LF	REMOVE/DISPOSE OF EXIST STRM SWR PIPE TO SUITABLE LANDFILL OR APP. EQUAL	LF	1,500.00		1,500.00	1,500.00	100.00%	\$9.00	\$13,500.00	\$0.00
36	LS	REMOVE, SALVAGE, & REPLACE EXIST MAILBOXES	LS	1.00		1.00	1.00	100.00%	\$1,500.00	\$1,500.00	\$0.00
II. BASE BID - SANITARY SEWER											
37	LF	SANIT SWR REHABILITATION BY PIPEBURSTING METHOD UPTO 12' DEP REPLACING EXIST 12" SWR W/12" HIGH DENSITY POLY.	LF	1,090.00		1,090.00	1,090.00	100.00%	\$116.00	\$126,440.00	\$0.00
38	LF	12" PVC SDR 26, ASTM D3034 SANIT SWR PIPE, CEM. STAB SAND BEDDING & BF (12' TO 14' DEPTH)	LF	890.00	(10.00)	890.00	880.00	98.88%	\$95.00	\$83,600.00	(\$950.00)
39	LF	8" PVC SDR26 ASTM D3034 SANIT SWR PIPE, CEM STAB SAND BEDDING & BF (14' TO 16' DEPTH)	LF	40.00		40.00	40.00	100.00%	\$105.00	\$4,200.00	\$0.00
40	LF	8" PVC SDR26 ASTM D-3034 SANIT SWR PIPE, STAND. BEDDING & BF (14' - 16')	LF	30.00		30.00	30.00	100.00%	\$53.00	\$1,590.00	\$0.00
41	LF	8" PVC SDR27 ASTM D3034 SANIT SWR PIPE, CEM. STAB SAND BEDDING & BF (12' - 14')	LF	90.00	(83.00)	90.00	7.00	7.78%	\$93.00	\$651.00	(\$7,719.00)
42	LF	8" PVC SDR26 ASTM D3034 SANIT SWR PIPE, STAND. BEDDING & BF (12'-14')	LF	60.00	(50.00)	60.00	10.00	16.67%	\$52.00	\$520.00	(\$2,600.00)

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43	7	8" PVC SDR26 ASTM D3034 SANIT SWR PIPE, STAND. BEDDING & BF (10'-12')	LF	70.00	(35.00)	105.00	70.00	100.00%	\$52.00	\$3,640.00	(\$1,820.00)
44	8	8" PVC SDR26 ASTM D3034 SANIT SWR PIPE, CEM STAB. SAND BEDDING & BF (10'-12')	LF	100.00		100.00	100.00	100.00%	\$85.00	\$8,500.00	\$0.00
45	9	6" SANIT SWR FORCE MAIN, CEM STAB. SAND BEDDING & BF	LF	30.00		30.00	30.00	100.00%	\$100.00	\$3,000.00	\$0.00
46	10	10" SANIT SWR FORCE MAIN, CEM STAB SAND BEDDING & BF	LF	15.00		15.00	15.00	100.00%	\$103.00	\$1,545.00	\$0.00
47	11	BORE & JACK 8" SANIT SWR PIPE (DO NOT INCLUDE COST OF PIPE)	LF	30.00		30.00	30.00	100.00%	\$150.00	\$4,500.00	\$0.00
48	12	18" DUCTILE IRON SANIT SWR PIPE, ASTM A746 CL52 W/40 MIL POLY. INTERIOR LINING (ASTM D1248) STANDARD BEDDING & BF	LF	330.00	310.00	20.00	330.00	100.00%	\$170.00	\$56,100.00	\$52,700.00
49	13	6" PVC SDR26 ASTM D3034 SANIT SWR PIPE, STAND. BEDDING & BF (10'-12')	LF	15.00		15.00	15.00	100.00%	\$77.00	\$1,155.00	\$0.00
50	14	6" PVC SDR26 ASTM D3034 SANIT SWR PIPE, CEM STAB SAND BEDDING & BF (10'-12')	LF	40.00	30.00	40.00	70.00	175.00%	\$110.00	\$7,700.00	\$3,300.00
51	15	6" PVC SDR26 ASTM D 3034 SANIT SWR PIPE, STAND. BEDDING & BF (0'-8')	LF	10.00		10.00	10.00	100.00%	\$82.00	\$820.00	\$0.00
52	16	6" PVC SDR26 ASTM D 3034 SANIT SWR PIPE, CEM STAB SAND BEDDING & BF (0'-8')	LF	50.00	(47.00)	50.00	3.00	6.00%	\$90.00	\$270.00	(\$4,230.00)
53	17	TRENCH SAFT FOR SANIT SWR EXCCAV. IN ACCORD. W/OSHA STANDARDS AT REQ. LOCATIONS	LF	1,770.00		1,770.00	1,770.00	100.00%	\$1.00	\$1,770.00	\$0.00
54	18	STAND. SANIT SWR MH	EA	5.00		5.00	5.00	100.00%	\$3,300.00	\$16,500.00	\$0.00
55	19	DROP SANIT SWR MH	EA	7.00		7.00	7.00	100.00%	\$3,500.00	\$24,500.00	\$0.00
56	20	EXTRA DEPTH FOR SANIT SWR MH OVER 8' DEPTH	VF	70.00		70.00	70.00	100.00%	\$155.00	\$10,850.00	\$0.00
57	21	MH INFLOW PREVENTION INSERT	EA	22.00		22.00	22.00	100.00%	\$69.00	\$1,518.00	\$0.00
58	22	REMOVE/DISPOSE OF EXIST SANIT SWR MH TO SUITABLE LANDFILL OR APPROVED EQUAL	EA	10.00		10.00		100.00%	\$480.00	\$4,800.00	\$0.00
59	23	REMOVE EXIST SANIT SWR MH TOP & REPLACE W/ECCENTRIC TOP & ADJUST TOP TO MATCH FINAL GRADES	EA	4.00		4.00	4.00	100.00%	\$1,250.00	\$5,000.00	\$0.00
60	24	REHABILITATION OF EXISTING SANIT SWR MH, INCL CLEANING, PREP MORTAR REPAIR, & SEALING THE INTERIOR OF MH	VF	150.00		4.00	4.00	100.00%	\$420.00	\$63,000.00	\$0.00
61	25	6" X 45 DEGREE BEND FOR FORCE MAIN	EA	4.00		4.00	150.00	100.00%	\$260.00	\$1,040.00	\$0.00
62	26	OFFSET EXIST 6" FORCE MAIN	LOC	1.00		1.00	4.00	100.00%	\$4,100.00	\$4,100.00	\$0.00
63	27	10" X 6" ECCENTRIC REDUCER FOR FORCE MAIN	EA	1.00		1.00	1.00	100.00%	\$1,160.00	\$1,160.00	\$0.00
64	28	10" X 22.5 DEGREE BEND FOR FORCE MAIN	EA	1.00		1.00	1.00	100.00%	\$525.00	\$525.00	\$0.00
65	29	CONN. EXIST 6" FORCE MAIN TO NEW 10" FORCE MAIN	EA	1.00		1.00	1.00	100.00%	\$1,350.00	\$1,350.00	\$0.00

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66	30	CONN. EXIST 8" SANIT SWR TO NEW DROP SANIT SWR MH	EA	2.00		2.00	2.00	100.00%	\$445.00	\$890.00	\$0.00
67	31	CONN. EXIST 6" SANIT SWR TO NEW DROP SANIT SWR MH	EA	5.00		5.00	5.00	100.00%	\$530.00	\$2,650.00	\$0.00
68	32	CONN. EXIST 4" SANIT SWR TO NEW DROP SANIT SWR MH	EA	3.00		3.00	3.00	100.00%	\$350.00	\$1,050.00	\$0.00
69	33	CONN. NEW 12" SANIT SWR TO EXIST SANIT SWR MH	EA	12.00		12.00	12.00	100.00%	\$1,108.00	\$13,296.00	\$0.00
70	34	CONN. NEW 8" SANIT SWR TO EXIST 8" SANIT SWR	EA	1.00		1.00	1.00	100.00%	\$882.00	\$882.00	\$0.00
71	35	CONN. NEW 6" SANIT SWR TO EXIST 4" SANIT SWR SERVICE W/CLEAN-OUT	EA	1.00		1.00	1.00	100.00%	\$1,200.00	\$1,200.00	\$0.00
72	36	FURNISH/INSTALL SANIT SWR STACK	EA	4.00		4.00	4.00	100.00%	\$900.00	\$3,600.00	\$0.00
		III. BASE BID - WATER									
73	1	16" PVC AWWA C905 DR18 WL, STAND. BEDDING & BACKFILL	LF	1,550.00		1,550.00	1,550.00	100.00%	\$54.00	\$83,700.00	\$0.00
74	2	16" PVC AWWA C905 DR18 W L, STAND. BEDDING & CEM. STAB SAND BF	LF	720.00		720.00	720.00	100.00%	\$74.00	\$53,280.00	\$0.00
75	3	12" PVC AWWA C905 DR18 W L, STAND. BEDDING & CEM STAB SAND BF	LF	5.00		5.00	5.00	100.00%	\$38.00	\$190.00	\$0.00
76	4	8" PVC AWWA C900 DR18 W L, STAND BEDDING AND BACKFILL	LF	20.00		20.00	20.00	100.00%	\$64.00	\$1,280.00	\$0.00
77	5	8" PVC AWWA C900 DR18 W L, STAND BEDDING & CEM. STAB SAND BF	LF	20.00		20.00	20.00	100.00%	\$70.00	\$1,400.00	\$0.00
78	6	6" PVC AWWA C900 DR18 WL, STAND. BEDDING & CEM STAB SAND BF	LF	230.00		230.00	230.00	100.00%	\$46.00	\$10,580.00	\$0.00
79	7	6" PVC AWWA C900 DR18 WL, STAND. BEDDING & BF	LF	100.00		100.00	100.00	100.00%	\$26.00	\$2,600.00	\$0.00
80	8	BORE & JACK 16" PVC AWWA C905 DR18 W L	LF	584.00	(105.00)	689.00	584.00	100.00%	\$87.00	\$56,648.00	(\$10,185.00)
81	9	TRENCH SAFT FOR W/L EXCAV. IN ACCORD W/OSHA STAND	LF	2,645.00		2,645.00	2,645.00	100.00%	\$1.00	\$2,645.00	\$0.00
82	10	16" G V & BOX W/CONC PAD	EA	3.00		3.00	3.00	100.00%	\$5,800.00	\$17,400.00	\$0.00
83	11	12" G B & BOX W/CONC PAD	EA	1.00		1.00	1.00	100.00%	\$2,000.00	\$2,000.00	\$0.00
84	12	8" G V & BOX W/CONC PAD	EA	2.00		2.00	2.00	100.00%	\$1,200.00	\$2,400.00	\$0.00
85	13	6" G V & BOX W/CONC PAD	EA	12.00		12.00	12.00	100.00%	\$830.00	\$9,960.00	\$0.00
86	14	6" OFFSET ASSEMBLY	EA	4.00		4.00	4.00	100.00%	\$3,500.00	\$14,000.00	\$0.00
87	15	FLUSHING VALVE (5' BURY)	EA	4.00		4.00	4.00	100.00%	\$2,500.00	\$10,000.00	\$0.00
88	16	FLUSHING VALVE (4' BURY)	EA	1.00		1.00	1.00	100.00%	\$2,200.00	\$2,200.00	\$0.00
89	17	16" X 6" PARALLEL TEE	EA	3.00		3.00	3.00	100.00%	\$885.00	\$2,655.00	\$0.00
90	18	16" X 12" TEE	EA	1.00		1.00	1.00	100.00%	\$1,000.00	\$1,000.00	\$0.00
91	19	16" X 6" TEE	EA	10.00		10.00	10.00	100.00%	\$890.00	\$8,900.00	\$0.00

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92	20	16" X 8" TEE	EA	2.00		2.00	2.00	100.00%	\$640.00	\$1,280.00	\$0.00
93	21	6" X 8" TEE	EA	2.00		2.00	2.00	100.00%	\$160.00	\$320.00	\$0.00
94	22	6" X 11.25 DEGREE BEND	EA	1.00		1.00	1.00	100.00%	\$160.00	\$160.00	\$0.00
95	23	16" X 45 DEGREE BEND	EA	2.00		2.00	2.00	100.00%	\$790.00	\$1,580.00	\$0.00
96	24	CONN. 16" WL TO EXIST 16" WL (WET CONN.)	EA	2.00		2.00	2.00	100.00%	\$3,500.00	\$7,000.00	\$0.00
97	25	CONN. 12" WL TO EXIST 12" WL (WET CONN.)	EA	1.00		1.00	1.00	100.00%	\$2,500.00	\$2,500.00	\$0.00
98	26	CONN. 8" WL TO EXIST 8" WL (WET CONN.)	EA	2.00		2.00	2.00	100.00%	\$2,100.00	\$4,200.00	\$0.00
99	27	CONN. 6" WL TO EXIST 6" WL (WET CONN.)	EA	9.00		9.00	9.00	100.00%	\$1,600.00	\$14,400.00	\$0.00
100	28	REMOVE & SALVAGE FLUSHING VALVE & DELIVER TO CITY OF RICHMOND WATER DEPT.	EA	4.00		4.00	4.00	100.00%	\$200.00	\$800.00	\$0.00
101	29	MISC. WATER LINE FITTINGS	TON	2.00		2.00	2.00	100.00%	\$4,300.00	\$8,600.00	\$0.00
102	1	IV BASE BID - PAVING & MISC CONSTRUCTION									
103	2	8" THICK CONC PAVEMENT	SY	10,400.00		10,400.00	10,400.00	100.00%	\$38.00	\$395,200.00	\$0.00
104	3	2 1/2" THICK HOT MIX HOT LAID ASPHALTIC CONC (TXDOT TYPE "D" SURFACE MIX)	SY	90.00		90.00	90.00	273.09%	\$100.00	\$24,578.00	\$2,278.00
105	4	2" THICK HOT MIX HOT LAID ASPHALTIC CONC (TXDOT TYPE "C" MIX SAC A PG 70-22) (FARM MARKET #762)	SY	1,000.00	22.78	223.00	245.78		\$71.00	\$67,581.35	\$4,817.35
106	5	13" THICK BLACKBASE ASPHALT (FARM MARKET #762)	SY	1,200.00	67.85	884.00	951.85	87.83%	\$68.00	\$71,668.60	(\$2,451.40)
107	6	8" THICK CR. LIMESTONE (OR APPROVED EQUAL) BASE; COMPACTED TO 95% STAND PROCTOR COMPACT. TEST, ASTM D698	SY	120.00	(36.05)	1,090.00	1,053.95	278.08%	\$35.00	\$11,679.15	\$2,373.35
108	7	SUBGRADE STAB. W/8% LIME BY WEIGHT TO 8" DEPTH (SLURRY METHOD) COMPACT. TO 95% STAND. PROCTOR	SY	12,800.00	67.81	265.88	333.69	96.80%	\$6.00	\$74,340.00	(\$2,460.00)
109	8	SUBGRADE STAB. W/8% LIME BY WT. TO 6" DEP (SLURRY METHOD) COMPACT TO 95% STAND PROCTOR	SY	850.00	(410.00)	12,800.00	12,390.00	128.62%	\$5.00	\$5,466.40	\$1,216.40
110	9	4 1/2" THICK CONC DRIVEWAY PAVEMENT	SY	680.00	243.28	850.00	1,093.28	103.81%	\$34.00	\$24,000.94	\$880.94
111	10	6" THICK CONC DRIVEWAY PAVE.	SY	750.00	25.91	680.00	705.91	129.34%	\$36.00	\$34,921.44	\$7,921.44
112	11	SIDEWALK RAMP ASSEMBLY	EA	14.00	220.04	750.00	970.04	100.00%	\$1,100.00	\$15,400.00	\$0.00
113	12	4 1/2" THICK CONC SIDEWALK PAVE	SY	1,250.00	22.22	1,250.00	1,272.22	101.78%	\$32.00	\$40,711.04	\$711.04
114	13	6" CONC CURB & GUTTER	LF	4,200.00		4,200.00	4,200.00	100.00%	\$2.00	\$8,400.00	\$0.00
			LF	150.00	38.37	150.00	188.37	125.58%	\$14.00	\$2,637.18	\$537.18

PROJ GOLFWAY DRIVE PH 2 (HCCI 1417)
 JOB # FORT BEND COUNTY MOBILITY PROJECT #709
 NAME GOLFWAY DRIVE
 LOC. RICHMOND, TEXAS
 EST# EST #19
 PER. Thru Oct 31, 2018
 DATE Nov 2, 2018


HASSELL CONSTRUCTION CO., INC.
 16111 HOLLISTER
 HOUSTON, TEXAS 77066
 281/893-2570

HCCI CODE#	FBC NO.	DESCRIPTION OF ITEM	UNIT	CONTRACT QUANTITY	QUANTITY THIS EST	QUANTITY PREV EST	QUANTITY TO DATE	% COMPL	UNIT PRICE	TOTAL AMOUNT	TOTAL THIS ESTIMATE
115	14	EXCAV OF STREET & DRIVEWAYS; SHAPE & COMPACT SG TO 95% STAND AND DISPOSE EXCESS (DOES NOT INCLUDE PIPE EXCAV)	CY	11,500.00				100.00%	\$9.00	\$103,500.00	\$0.00
116	15	SAWCUT EXIST ASPHALT & CONC PAVE.	LF	1,400.00		11,500.00	11,500.00	100.00%	\$8.00	\$11,200.00	\$0.00
117	16	REMOVAL/DISPOSAL OF EXIST ASPHALT PAVE. TO AN APP. LANDFILL OR EQUAL	SY	8,600.00		1,400.00	1,400.00	100.00%	\$3.00	\$25,800.00	\$0.00
118	17	REMOVAL/DISPOSAL OF EXIST CONC PAVE. TO AN APPROVED LANDFILL OR EQUAL	SY	1,350.00		8,600.00	8,600.00	100.00%	\$3.00	\$4,050.00	\$0.00
119	18	REMOVAL/DISPOSAL OF EXIST CONC CURB & GUTTER TO AN APPROVED LANDFILL OREQUAL	LF	850.00		1,350.00	1,350.00	100.00%	\$2.00	\$1,700.00	\$0.00
120	19	UNDERCUT EXIST. DRIVEWAY	LF	750.00		850.00	850.00	100.00%	\$5.00	\$3,750.00	\$0.00
121	20	HEADWALL HANDRAIL	LF	132.00	48.00	750.00	750.00	100.00%	\$81.00	\$14,580.00	\$3,888.00
122	21	CONSTRUCT DRAINAGE SWALE	LF	250.00		132.00	180.00	100.00%	\$5.00	\$1,250.00	\$0.00
123	22	SOLID SOD ST. AUGUSTINE GRASS & PROVIDE WATERING UNTIL VEG. IS ESTABLISHED	SY	5,500.00		250.00	250.00	100.00%	\$3.35	\$18,425.00	\$0.00
124	23	HYDROMULCH SEEDING OF DISTURBED AREAS & PROVIDE WATERING UNTIL VEG. ESTABLISHMENT	SY	5,000.00		5,500.00	5,500.00	100.00%	\$0.30	\$1,500.00	\$1,500.00
125	24	4" PVC COMMUNICATION CONDUIT	LF	4,530.00	5000.00	0.00	5,000.00	100.00%	\$20.00	\$90,600.00	\$0.00
126	25	COMMUNICATION CONDUIT MH	EA	8.00		4,530.00	4,530.00	100.00%	\$5,000.00	\$40,000.00	\$0.00
127	26	REMOVE EXIST CAP & CONN. NEW CONDUIT TO EXIST CONDUIT	EA	2.00		8.00	8.00	100.00%	\$360.00	\$720.00	\$0.00
128	27	CONTRACTOR MOBILIZATION	LS	1.00		2.00	2.00	100.00%			
129	28	PROVIDE BONDS, INS, PERMITS & MISC IN ACCORD.	LS	1.00		1.00	1.00	100.00%	\$300,000.00	\$300,000.00	\$0.00
130	29	CONTRACTOR TOPROVIDE CONST STAKING FOR ALIGNMENT & GRADE FOR WATER, PAVING & DRAINAGE CONST. WORK \$30,000.00	BUJ	1.00		1.00	1.00	100.00%	\$50,000.00	\$50,000.00	\$0.00
131	30	FURNISH, INSTALL & MAINT. EROSION & SEDIMENT CONTROL, STRM WATER POLL. PLAN PERMIT & DEVICES UNTIL VEG. IS ESTABLISH	LS	1.00		1.000	1.00	100.00%	\$12,000.00	\$12,000.00	\$0.00
132	31	CLEARING & GRUBBING TREES & BRUSH FROM WORK AREA; DISPOSE OF ALL TREES, DEBRIS, & BRUSH FROM SITE	AC	1.00		1.00	1.00	100.00%	\$6,000.00	\$6,000.00	\$0.00
133	32	4' X 8' PROJECT SIGN	EA	2.00		1.00	1.00	100.00%	\$800.00	\$1,600.00	\$0.00
134	33	FURNISH/MAINTAIN CONSTRUCTION SIGNAGE, 2 MESSAGE BOARDS (3 LINE LED MESSAGE), BARRICADES, FLAGMEN, TRAFFIC CONTROL, TEMP. PAVE. MARKINGS AND DETOUR PLANS FOR LANES AND	LS	1.00		2.00	2.00	121.00%	\$110,000.00	\$133,100.00	(\$42,900.00)
135	34	FURNISH/INSTALL PAVE. MARKINGS INCL THERMO-PLASTIC STOP BARS, DIRECTIONAL ARROWS, & RDWAY SIGNAGE, ETC. PER PLANS	LS	1.00	(0.39)	1.60	1.21	100.00%	\$30,000.00	\$30,000.00	\$0.00

PROJ GOLFWAY DRIVE PH 2 (HCCI 1417)
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 PER. Thru Oct 31, 2018
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HASSELL CONSTRUCTION CO., INC.
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136	35	REMOVE/REPLACE LANDSCAPING AT SPECIFIED LOCATIONS & IRRIG. \$20,000		1.00				100.00%	\$20,000.00	\$20,000.00	\$0.00
137	36	TREE REMOVAL & DISPOSAL	EA			1.00	1.00	1.00			\$0.00
138	37	INSTALL TRUNCATED DOME PAVERS AT EXIST RAMPS	EA	5.00		6.00	6.00	120.00%	\$600.00	\$4,800.00	\$0.00
CO1		Change Order #001 Water Services	EA	8.00		6.00	6.00	75.00%	\$800.00	\$4,800.00	\$0.00
142		Change Order #002 18" Pipe Burst Rabbs	LS	1.00		1.00	1.00	100.00%	\$32,982.12	\$32,982.12	\$0.00
143		CO 4 ALT 1 Additional Slope Paving	LS	1.00		1.00	1.00	100.00%	\$91,807.48	\$91,807.48	\$0.00
		CO 3	SY	790.00	92.00	698.00	790.00	100.00%	\$63.00	\$49,770.00	\$5,796.00
			LS	1.00	1.00	0.00	1.00	100.00%	\$6,001.83	\$6,001.83	\$6,001.83
				1.00		0.00	0.00	0.00%		\$0.00	\$0.00
				1.00		0.00	0.00	0.00%		\$0.00	\$0.00
											\$104,502.60

PREPARED BY:  E. J. Rebecsek

WORK TO DATE \$4,623,424.00
 MAT'L ON HAND \$0.00
 SUBTOTAL \$4,623,424.00
 10% RETAINAGE \$462,342.40
 SUBTOTAL \$4,161,081.60
 PREV. ESTIMATES \$4,067,029.26
 AMOUNT DUE \$94,052.34
 RELEASE RET \$462,342.40
 FINAL PAYMENT \$556,394.74