

PO 120137  
 Rec 301934  
 6/7/14

AMP

HASSELL CONSTRUCTION COMPANY, INC.  
 16111 HOLLISTER  
 HOUSTON, TEXAS 77066

ESTIMATE AND CERTIFICATION FOR PAYMENT

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: 0 DAYS  
 PREVIOUSLY APPROVED EXTENSIONS: 10 DAYS  
 TOTAL CONTRACT TIME: 310 DAYS  
 SPENT DAYS: 485 DAYS  
 DAYS REMAINING: -175 DAYS  
 RAIN DAYS TO DATE: 112 DAYS

ESTIMATE NO.: 16  
 INVOICE NO.  
 START DATE 1/2/2015  
 CURRENT CONTRACT COMPLETION DATE: 11/8/2015  
 ESTIMATE CUT OFF DATE: 4/30/2016  
 DATE OF ESTIMATE: 5/1/2016

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>\$0.00</u>	
	<u>3</u>	<u>\$0.00</u>	
	<u>4</u>	<u>\$0.00</u>	
TOTAL CHANGES TO DATE:		+ or -	<u>\$32,982.12</u>
		TOTAL CONTRACT AMOUNT	<u>\$4,454,566.12</u>

B. EARNINGS TO DATE:

1. PREVIOUS WORK COMPLETED:	88.22%	PREVIOUS EARNINGS:	<u>\$3,930,329.93</u>
2. WORK COMPLETED THIS PERIOD:	4.49%	EARNINGS THIS PERIOD:	<u>\$199,973.69</u>
3. MATERIALS ON SITE:	\$110,634.25	TOTAL EARNINGS	<u>\$4,130,303.62</u>

C. REDUCTIONS:

1. RETAINAGE:	<u>10%</u> of	<u>\$4,130,303.62</u>	<u>\$413,030.36</u>
		TOTAL PAYMENTS DUE:	<u>\$3,717,273.26</u>
		LESS PREVIOUS PAYMENTS	<u>\$3,537,296.94</u>
		AMOUNT DUE CONTRACTOR THIS ESTIMATE:	<u>\$179,976.32</u>

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: Jamie Teague, Project Manager  
 Contractor: Hassell Construction Company, Inc.

DATE: 5/10/2016

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

APPROVED BY: [Signature]  
 Project Representative

DATE: 5-24-16

APPROVED BY: [Signature]  
 Engineer

DATE: 6/6/14

CONTRACTOR'S AFFIDAVIT AND RELEASE

PROJECT: GOLFVIEW DRIVE PH 2  
B14-070  
PAY ESTIMATE NO.: 16

STATE OF TEXAS  
COUNTY OF FORT BEND

For and in consideration of the sum of \$179,976.32 representing payment under the above referenced contract for all labor, materials and/or services furnished by the undersigned for the referenced project in Fort Bend County, Texas, and represented by payment request dated 5/10/2016 covering all such work less retention up to that date, undersigned hereby certifies that all labor and materials prior to the above date by undersigned in connection with the above named project have been paid in full. The undersigned agrees to indemnify and save harmless Fort Bend County against all loss, damages or expense of any character whatsoever that may arise by reason of claims for labor or unpaid materials used in connection with said project, prior to above date. The undersigned further releases and waives any and all liens or lien rights against all real property owned by Fort Bend County in Fort Bend County, Texas arising out of work performed or materials furnished for or in connection with construction of said project.

AMOUNT OF ORIGINAL CONTRACT:		\$4,421,584.00
CHANGE ORDERS:	ADD	\$32,982.12
	DEDUCT	\$0.00
TOTAL ADJUSTED CONTRACT:		\$4,454,566.12
VALUE OF COMPLETED WORK:		\$4,130,303.62
LESS 10% RETENTION:		\$413,030.36
NET VALUE OF COMPLETED WORK:		\$3,717,273.26
AMOUNT OF PREVIOUS PAY REQUESTS:		\$3,537,296.94
AMOUNT DUE THIS REQUEST:		\$179,976.32
TOTAL REQUESTED TO DATE:		\$3,717,273.26
CONTRACT BALANCE:		\$737,292.86
		\$4,130,303.62
RETENTION THIS REQUEST:		\$19,997.37
RETENTION PREVIOUS:		\$393,032.99
RETENTION TO DATE:		\$413,030.36

HASELL CONSTRUCTION COMPANY, INC.

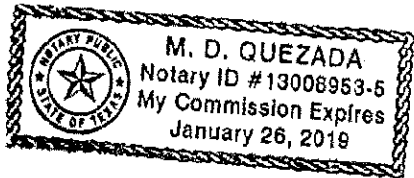
Jamie Teague  
JAMIE TEAGUE, PROJECT MANAGER

STATE OF TEXAS  
COUNTY OF HARRIS

Sworn and subscribed before me, a notary public on MAY 10, 2016 by Jamie Teague,  
Project Manager of said corporation.

M. D. QUEZADA  
Notary Public for the State of Texas

My commission expires: 01/26/2019







PROJ GOLDFVIEW DRIVE PH 2 (HCCI 1417)  
 JOB # FORT BEND COUNTY MOBILITY PROJECT #709  
 NAME GOLFVIEW DRIVE  
 LOC. RICHMOND, TEXAS  
 EST #16  
 PER. April 1 - 30, 2016  
 DATE May 1, 2016

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
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			0.00	0.00%	\$170.00	\$0.00	\$0.00
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		40.00	40.00	100.00%	\$110.00	\$4,400.00	\$0.00
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		50.00	50.00	100.00%	\$90.00	\$4,500.00	\$0.00
53	17	TRENCH SFT FOR SANIT SWR EXCAV. 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			4.00	80.00%	\$3,300.00	\$13,200.00	\$0.00
55	19	DROP SANIT SWR MH	EA	7.00	1.00	6.00	7.00	100.00%	\$3,500.00	\$24,500.00	\$3,500.00
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	\$2,400.00
59	23	REMOVE EXIST SANIT SWR MH TOP & REPLACE W/ECCENTRIC TOP & ADJUST TOP TO MATCH FINAL GRADES	EA	4.00		5.00	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	VF	150.00			150.00	100.00%	\$420.00	\$63,000.00	\$0.00
61	25	6" X 45 DEGREE BEND FOR FORCE MAIN	EA	4.00		4.00	4.00	100.00%	\$260.00	\$1,040.00	\$0.00
62	26	OFFSET EXIST 8" FORCE MAIN	LOC	1.00		1.00	1.00	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
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



PROJ GOLFWVIEW DRIVE PH 2 (HCCI 1417)  
 JOB # FORT BEND COUNTY MOBILITY PROJECT #709  
 NAME GOLFWVIEW DRIVE  
 LOC RICHMOND, TEXAS  
 EST# EST #16  
 PER. April 1 - 30, 2016  
 DATE May 1, 2016

HASSELL CONSTRUCTION CO., INC.  
 16111 HOLLISTER  
 HOUSTON, TEXAS 77066  
 281/693-2570

HCCI CODE#	FBC NO.	DESCRIPTION OF ITEM	UNIF	CONTRACT QUANTITY	QUANTITY THIS EST	QUANTITY PREV EST	QUANTITY TO DATE	% COMPL	UNIT PRICE	TOTAL AMOUNT	TOTAL THIS ESTIMATE
101	29	MISC. WATER LINE FITTINGS	TON	2.00		2.00	2.00	100.00%	\$4,300.00	\$8,600.00	\$0.00
102		IV BASE BID - PAVING & MISC CONSTRUCTION									
103	1	8" THICK CONC PAVEMENT	SY	10,400.00	1,560.00	8,320.00	9,880.00	95.00%	\$38.00	\$375,440.00	\$59,280.00
104	2	2 1/2" THICK HOT MIX HOT LAID ASPHALTIC CONC (TXDOT TYPE "D" SURFACE MIX)	SY	90.00			0.00	0.00%	\$100.00	\$0.00	\$0.00
105	3	2" THICK HOT MIX HOT LAID ASPHALTIC CONC (TXDOT TYPE "C" MIX SAC A PG 70-22) (FARM MARKET #762)	SY	1,000.00					\$71.00	\$0.00	\$0.00
106	4	13" THICK BLACKBASE ASPHALT (FARMMARKET #762)	SY	1,200.00			0.00	0.00%	\$68.00	\$0.00	\$0.00
107	5	8" THICK CR. LIMESTONE (OR APPROVED EQUAL) BASE, COMPACTED TO 95% STAND PROCTOR COMPACT. TEST, ASTM D688	SY	120.00			0.00	0.00%	\$35.00	\$0.00	\$0.00
108	6	SUBGRADE STAB. W/8% LIME BY WEIGHT TO 8" DEPTH (SLURRY METHOD) COMPACT. TO 95% STAND. PROCTOR METHOD) COMPACT TO 95% STAND PROCTOR	SY	12,800.00	1,920.00	10,240.00	12,160.00	95.00%	\$6.00	\$72,960.00	\$11,520.00
109	7	SUBGRADE STAB. W/8% LIME BY WT. TO 6" DEP (SLURRY METHOD) COMPACT TO 95% STAND PROCTOR	SY	850.00			0.00	0.00%	\$5.00	\$0.00	\$0.00
110	8	4 1/2" THICK CONC DRIVEWAY PAVEMENT	SY	680.00	70.00	610.00	680.00	100.00%	\$34.00	\$23,120.00	\$2,380.00
111	9	6" THICK CONC DRIVEWAY PAVE.	SY	750.00	40.00	672.50	712.50	95.00%	\$36.00	\$25,650.00	\$1,440.00
112	10	SIDEWALK RAMP ASSEMBLY	EA	14.00	9.00	4.00	13.00	92.86%	\$1,100.00	\$14,300.00	\$9,900.00
113	11	4 1/2" THICK CONC SIDEWALK PAVE	SY	1,250.00	600.00	700.00	1,200.00	96.00%	\$32.00	\$38,400.00	\$16,000.00
114	12	6" CONC CURB	LF	4,200.00	261.00	3,729.00	3,990.00	95.00%	\$2.00	\$7,980.00	\$522.00
115	13	6" CONC CURB & GUTTER	LF	150.00			0.00	0.00%	\$14.00	\$0.00	\$0.00
116	14	EXCAV. OF STREET & DRIVEWAYS; SHAPE & COMPACT SG TO 95% STAND AND DISPOSE EXCESS (DOES NOT INCLUDE PIPE EXCAV.)	CY	11,500.00	1,378.00	9,547.00	10,925.00	95.00%	\$9.00	\$98,325.00	\$12,402.00
117	15	SAWCUT EXIST ASPHALT & CONC PAVE.	LF	1,400.00	130.00	1,200.00	1,330.00	95.00%	\$8.00	\$10,640.00	\$1,040.00
118	16	REMOVAL/DISPOSAL OF EXIST ASPHALT PAVE. TO AN APP. LANDFILL OR EQUAL	SY	8,600.00		8,400.00	8,400.00	97.67%	\$3.00	\$25,200.00	\$0.00
119	17	REMOVAL/DISPOSAL OF EXIST CONC PAVE. TO AN APPROVED LANDFILL OR EQUAL	SY	1,350.00	88.23	1,261.77	1,350.00	100.00%	\$3.00	\$4,050.00	\$264.69
120	18	REMOVAL/DISPOSAL OF EXIST CONC CURB & GUTTER TO AN APPROVED LANDFILL CREQUAL	LF	850.00	637.50	637.50	637.50	75.00%	\$2.00	\$1,275.00	\$0.00
121	19	UNDERCUT EXIST. DRIVEWAY	LF	750.00	77.00	673.00	750.00	100.00%	\$5.00	\$3,750.00	\$385.00
122	20	HEADWALL HANDRAIL	LF	180.00					\$81.00	\$0.00	\$0.00
123	21	CONSTRUCT DRAINAGE SWALE	LF	250.00			0.00	0.00%	\$5.00	\$0.00	\$0.00
124	22	SOLID SOD ST. AUGUSTINE GRASS & PROVIDE WATERING UNTIL VEG. IS ESTABLISHED	SY	5,500.00	2,450.00	2,450.00	2,450.00	44.55%	\$3.35	\$8,207.50	\$0.00

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 EST# April 1 - 30, 2016  
 PER. May 1, 2016  
 DATE

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 281/893-2570

FBC 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
124	23	HYDROMULCH SEEDING OF DISTURBED AREAS & PROVIDE WATERING UNTIL VEG. ESTABLISHMENT	SY	5,000.00			0.00	0.00%	\$0.30	\$0.00	\$0.00
125	24	4" PVC COMMUNICATION CONDUIT	LF	4,530.00		4,530.00	4,530.00	100.00%	\$20.00	\$90,600.00	\$0.00
126	25	COMMUNICATION CONDUIT MH	EA	8.00		8.00	8.00	100.00%	\$5,000.00	\$40,000.00	\$0.00
127	26	REMOVE EXIST CAP & CONN. NEW CONDUIT TO EXIST	EA	2.00		2.00	2.00	100.00%	\$360.00	\$720.00	\$0.00
128	27	CONTRACTOR MOBILIZATION	LS	1.00		1.00	1.00	100.00%	\$300,000.00	\$300,000.00	\$0.00
129	28	PROVIDE BONDS, INS. PERMITS & MISC IN ACCORD.	LS	1.00		1.00	1.00	100.00%	\$50,000.00	\$50,000.00	\$0.00
130	29	CONTRACTOR TO PROVIDE CONST STAKING FOR ALIGNMENT & GRADE FOR WATER, PAVING & DRAINAGE CONST. WORK \$90,000.00	BUY	1.00	0.125	0.827	0.952	95.20%	\$30,090.00	\$28,560.00	\$3,750.00
131	30	FURNISH, INSTALL & MAINT. EROSION & SEDIMENT CONTROL, STRM WATER POLL. PLAN PERMIT & DEVICES	LS	1.00		1.00	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		2.00	2.00	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 TEMP ROAD CLOSURE AND TRMP	LS	1.00	0.10	1.40	1.50	150.00%	\$110,000.00	\$165,000.00	\$11,000.00
135	34	FURNISH/INSTALL PAVE. MARKINGS INCL THERMO-PLASTIC STOP BARS, DIRECTIONAL ARROWS, & RDWAY SIGNAGE.	LS	1.00			0.00	0.00%	\$30,000.00	\$0.00	\$0.00
136	35	REMOVE/REPLACE LANDSCAPING AT SPECIFIED LOCATIONS & IRRIG. \$20,000		1.00			1.00	100.00%	\$20,000.00	\$20,000.00	\$0.00
137	36	TREE REMOVAL & DISPOSAL	EA	5.00		6.00	6.00	120.00%	\$800.00	\$4,800.00	\$0.00
138	37	INSTALL TRUNCATED DOME PAVERS AT EXIST RAMPS	EA	8.00	7.00		7.00	87.50%	\$800.00	\$5,600.00	\$5,600.00
CO1		Change Order #001	LS	32,982.12		1.00	1.00	100.00%	\$32,982.12	\$32,982.12	\$0.00
							0.00	#DIV/0!		\$0.00	\$0.00
							0.00	#DIV/0!		\$0.00	\$0.00
										\$199,973.69	

WORK TO DATE \$4,130,303.62  
 MAT'L ON HAND \$0.00  
 SUBTOTAL \$4,130,303.62  
 10% RETAINAGE \$413,030.36  
 SUBTOTAL \$3,717,273.26  
 PREV. ESTIMATES \$3,537,296.94  
 AMOUNT DUE \$179,976.32

PREPARED BY: Jamie Teague  
 DATE: April 1, 2016