

**BID TABULATION FOR:**

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

CONSTRUCTION OF THE DETENTION POND "G"  
TO SERVE BONBROOK PLANTATION SOUTH  
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
DECEMBER 19, 2017  
LJA ENGINEERING, INC.  
L. MARTINEZ  
DECEMBER 19, 2017  
2304-1110B (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) PASKEY INCORPORATED	\$1,059,373.00
2) HARRIS CONSTRUCTION COMPANY, LTD.	\$1,069,973.15
3) HURTADO CONSTRUCTION COMPANY	\$1,126,516.62
4) LINDSEY CONSTRUCTION, INC.	\$1,162,348.85
5) GONZALEZ CONSTRUCTION ENTERPRISE, INC.	\$1,243,837.35
6) DOUBLE OAK CONSTRUCTION	\$1,253,619.20
7) R CONSTRUCTION CIVIL, LLC	\$1,430,614.75
8) EARTH BUILDERS, LP	\$1,676,940.80

FORT BEND EXCAVATION, INC. SUBMITTED A BID FOR THIS PROJECT, HOWEVER THEIR BID WAS NOT PREPARED ON THE MOST CURRENT BID PROPOSAL FORM AS ISSUED BY ADDENDUM NO. 3 AND THEREFORE, CANNOT BE TABULATED.

CALENDAR DAYS - 45/60



  
I, Micheal Wang, P.E., hereby certify these bid tabulations to be true and correct.

12/20/2017

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CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
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 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) PASKEY INCORPORATED		2) HARRIS CONSTRUCTION COMPANY, LTD.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>DETENTION POND ITEMS</b>									
1.	DETENTION EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	144,390	\$1.70	\$245,463.00	\$0.65	\$93,853.50	\$1.48	\$213,697.20
2.	AMENITY EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	55,557	\$1.70	\$94,446.90	\$0.70	\$38,889.90	\$1.48	\$82,224.36
3.	HAUL OF DETENTION EXCAVATED MATERIAL FROM PROPOSED PONDS TO FILL AREA, COMPLETE IN PLACE	CY	144,390	\$0.30	\$43,317.00	\$0.75	\$108,292.50	\$1.58	\$228,136.20
4.	HAUL OF AMENITY EXCAVATED MATERIAL FROM PROPOSED POND TO FILL AREA, COMPLETE IN PLACE	CY	55,557	\$0.30	\$16,667.10	\$0.80	\$44,445.60	\$1.58	\$87,780.06
5.	PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DETENTION EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	144,390	\$0.13	\$18,770.70	\$0.50	\$72,195.00	\$0.01	\$1,443.90
6.	PLACEMENT GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF AMENITY EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	55,557	\$0.13	\$7,222.41	\$0.50	\$27,778.50	\$0.01	\$555.57
7.	COMPACTED FILL, 95% PROCTOR DENSITY WITH 8" LIFTS, FOR PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	2,532	\$1.97	\$4,988.04	\$0.50	\$1,266.00	\$0.01	\$25.32
8.	STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	28.8	\$890.28	\$25,840.06	\$500.00	\$14,400.00	\$128.00	\$3,686.40
9.	STRIPPING FOR POND AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	7.7	\$890.28	\$6,855.16	\$500.00	\$3,850.00	\$128.00	\$985.60
10.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	8	\$155.94	\$1,247.52	\$138.65	\$1,109.20	\$138.00	\$1,104.00
11.	54" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	142	\$199.87	\$28,381.54	\$185.75	\$26,376.50	\$164.88	\$23,412.96
12.	TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$2,919.15	\$2,919.15	\$3,200.00	\$3,200.00	\$3,000.00	\$3,000.00
13.	8" BRICK PLUG FOR 48" STORM SEWER, COMPLETE IN PLACE	EA	1	\$213.00	\$213.00	\$400.00	\$400.00	\$48.00	\$48.00
14.	BACKSLOPE SWALE, INCLUDES EXCAVATION, EMBANKMENT, STRIPPINGS, RE-APPLICATION OF STRIPPINGS, AND COMPACTION TO 95% PROCTOR DENSITY, COMPLETE IN PLACE	LF	2,763	\$1.99	\$5,498.37	\$1.75	\$4,835.25	\$1.88	\$5,194.44
15.	BACKSLOPE INTERCEPTOR STRUCTURE, PER DETAIL, INCLUDES 24" C.G.M.P. AND 5" SLOPE PAVING, COMPLETE IN PLACE	EA	4	\$5,800.81	\$23,203.24	\$9,275.00	\$37,100.00	\$6,418.00	\$25,672.00
16.	4" REINFORCED CONCRETE SLOPE PAVING FOR 54" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$7,583.48	\$7,583.48	\$9,800.00	\$9,800.00	\$10,800.00	\$10,800.00
17.	4" REINFORCED CONCRETE SLOPE PAVING FOR EXISTING 36" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$4,520.14	\$4,520.14	\$9,800.00	\$9,800.00	\$6,000.00	\$6,000.00
18.	4" REINFORCED CONCRETE EMERGENCY OVERFLOW SWALE, COMPLETE IN PLACE	SY	65	\$59.32	\$3,855.80	\$100.00	\$6,500.00	\$52.88	\$3,437.20
19.	TEMPORARY DRAINAGE SWALE, "V" BOTTOM, COMPLETE IN PLACE	LF	3,835	\$1.99	\$7,631.65	\$1.75	\$6,711.25	\$0.01	\$38.35
20.	REMOVE EXISTING 8" BRICK WALL PLUG OF EXISTING 36" RCP, INCLUDE TEMPORARY BRICK PLUGS AND BYPASS PUMPING (AS NEEDED), COMPLETE IN PLACE	EA	1	\$913.00	\$913.00	\$5,000.00	\$5,000.00	\$1.00	\$1.00
21.	CLEARING AND GRUBBING FOR FILL AREA, INCLUDING REMOVAL AND DISPOSAL OFFSITE, COMPLETE IN PLACE	AC	2	\$7,345.00	\$14,690.00	\$7,500.00	\$15,000.00	\$5,800.00	\$11,600.00

**BID TABULATION FOR:**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
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 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
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**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	1) PASKEY INCORPORATED		2) HARRIS CONSTRUCTION COMPANY, LTD.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22.	HAUL, PLACEMENT, GRADING, AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS OF EXISTING MOUNDS TO FILL AREA, COMPLETE IN PLACE	CY	7,200	\$1.97	\$14,184.00	\$2.50	\$18,000.00	\$1.88	\$12,096.00
<b>SUBTOTAL DETENTION POND ITEMS</b>					<b>\$578,211.26</b>	<b>\$548,803.20</b>	<b>\$720,938.56</b>		
<b>OFFSITE DITCH ITEMS</b>									
1.	EXCAVATION FROM PROPOSED OFFSITE DITCHES AND OUTFALLS, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	3,185	\$1.62	\$5,159.70	\$1.50	\$4,777.50	\$1.58	\$5,032.30
2.	HAUL OF EXCAVATED MATERIAL FROM PROPOSED OFFSITE DITCHES AND OUTFALLS TO FILL AREA, COMPLETE IN PLACE	CY	3,185	\$0.60	\$1,911.00	\$1.50	\$4,777.50	\$1.58	\$5,032.30
3.	PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DITCHES & OUTFALLS EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	3,185	\$0.09	\$286.65	\$1.50	\$4,777.50	\$0.10	\$318.50
4.	COMPACTED FILL 95% PROCTOR DENSITY WITH 8" LIFTS, FOR OFFSITE DITCHES AND OUTFALLS, TO USE EXCAVATED MATERIAL FROM OFFSITE DITCHES AND DETENTION POND, COMPLETE IN PLACE	CY	4,480	\$1.97	\$8,825.60	\$4.00	\$17,920.00	\$0.10	\$448.00
5.	STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	2.6	\$890.28	\$2,314.73	\$500.00	\$1,300.00	\$128.00	\$332.80
6.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	603	\$155.94	\$94,031.82	\$138.65	\$83,605.95	\$132.88	\$80,126.64
7.	48" C.G.M.P., 2 3/4" X 1/2" CORRUGATION, 14 GAUGE, ALL CUTS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	23	\$111.97	\$2,575.31	\$105.00	\$2,415.00	\$178.00	\$4,094.00
8.	6' X 3' RCB STORM SEWER CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	679	\$283.66	\$192,605.14	\$286.50	\$194,533.50	\$231.88	\$157,446.52
9.	TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	4	\$5,235.75	\$20,943.00	\$5,875.00	\$23,500.00	\$3,048.00	\$12,192.00
10.	TYPE "C" STANDARD MANHOLE FOR 48" STORM SEWER AND LARGER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$2,737.80	\$2,737.80	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00
11.	TYPE "C" STANDARD MANHOLE TOP, INCLUDES FINAL ADJUSTMENT OF MANHOLE TOP, COMPLETE IN PLACE	EA	2	\$2,295.00	\$4,590.00	\$5,875.00	\$11,750.00	\$3,048.00	\$6,096.00
12.	4" REINFORCED CONCRETE SLOPE PAVING FOR 48" C.G.M.P.. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$12,938.79	\$12,938.79	\$19,500.00	\$19,500.00	\$12,840.00	\$12,840.00
13.	4" REINFORCED CONCRETE SLOPE PAVING FOR 6'X3' RCB STORM SEWER OUTFALL, INCLUDES CUTTING RCB FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$13,775.44	\$13,775.44	\$26,950.00	\$26,950.00	\$15,888.00	\$15,888.00
14.	TIMBER BENT FOR 48" C.G.M.P., COMPLETE IN PLACE	EA	1	\$1,751.00	\$1,751.00	\$1,100.00	\$1,100.00	\$2,000.00	\$2,000.00
<b>SUBTOTAL OFFSITE DITCH ITEMS</b>					<b>\$364,445.98</b>	<b>\$400,906.95</b>	<b>\$305,047.06</b>		
<b>MISCELLANEOUS ITEMS</b>									
1.	REINFORCED FILTER FABRIC FENCE INCLUDING MAINTENANCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	13,042	\$1.00	\$13,042.00	\$1.50	\$19,563.00	\$1.00	\$13,042.00
2.	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$999.00	\$999.00	\$1,200.00	\$1,200.00	\$800.00	\$800.00
3.	CONSTRUCT AND MAINTAIN, STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,779.00	\$1,779.00	\$1,800.00	\$1,800.00	\$800.00	\$800.00

\* MATHEMATICAL ERROR

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 DECEMBER 19, 2017  
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ITEM	DESCRIPTION	UNIT	QTY	1) PASKEY INCORPORATED		2) HARRIS CONSTRUCTION COMPANY, LTD.		3) HURTADO CONSTRUCTION COMPANY	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	DEWATERING FOR STORM SEWERS (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$22.00	\$2,200.00	\$22.00	\$2,200.00	\$22.00	\$2,200.00
5.	BROADCAST SEEDING AND FINE GRADING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	36.5	\$400.00	\$14,600.00	\$400.00	\$14,600.00	\$400.00	\$14,600.00
6.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$8.00	\$800.00	\$8.00	\$800.00	\$8.00	\$800.00
7.	DEWATERING FOR DETENTION PONDS EXCAVATION (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	7.8	\$1,500.00	\$11,700.00	\$1,500.00	\$11,700.00	\$1,500.00	\$11,700.00
8.	6" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00
9.	8" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$40.00	\$8,000.00
10.	12" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	100	\$75.00	\$7,500.00	\$75.00	\$7,500.00	\$75.00	\$7,500.00
11.	REMOVAL OF MISCELLANEOUS DEBRIS AND PROPER, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$850.00	\$850.00	\$2,500.00	\$2,500.00	\$1.00	\$1.00
12.	CLAY LINER FOR DETENTION PONDS, (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	CY	10,000	\$3.33	\$33,300.00	\$3.50	\$35,000.00	\$2.28	\$22,800.00
13.	CITY OF ROSENBERG PERMIT AND INSPECTION FEE, COMPLETE IN PLACE	LS	1	\$13,227.76	\$13,227.76	\$5,000.00	\$5,000.00	\$11,400.00	\$11,400.00
14.	CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$900.00	\$900.00	\$800.00	\$800.00
15.	AIR BRIDGE MATTING FOR PIPELINE PROTECTION, INSTALLATION AND MAINTAIN, COMPLETE IN PLACE	EA	1	\$2,568.00	\$2,568.00	\$3,500.00	\$3,500.00	\$88.00	\$88.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>					<b>\$116,715.76</b>		<b>\$120,263.00</b>		<b>\$100,531.00</b>
<b>BID SUMMARY</b>									
SUBTOTAL DETENTION POND ITEMS					\$578,211.26		\$548,803.20		\$720,938.56
SUBTOTAL OFFSITE DITCH ITEMS					\$364,445.98		\$400,906.95		\$305,047.06
SUBTOTAL MISCELLANEOUS ITEMS					\$116,715.76		\$120,263.00		\$100,531.00
<b>TOTAL AMOUNT BID</b>					<b>\$1,059,373.00</b>		<b>\$1,069,973.15</b>		<b>\$1,126,516.62</b>

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ITEM	DESCRIPTION	UNIT	QTY	4) LINDSEY CONSTRUCTION, INC.		5) GONZALEZ CONSTRUCTION ENTERPRISE, INC.		6) DOUBLE OAK CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>DETENTION POND ITEMS</b>									
1.	DETENTION EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	144,390	\$1.20	\$173,268.00	\$1.31	\$189,150.90	\$1.90	\$274,341.00
2.	AMENITY EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	55,557	\$1.20	\$66,668.40	\$1.31	\$72,779.67	\$1.90	\$105,558.30
3.	HAUL OF DETENTION EXCAVATED MATERIAL FROM PROPOSED PONDS TO FILL AREA, COMPLETE IN PLACE	CY	144,390	\$0.90	\$129,951.00	\$1.31	\$189,150.90	\$0.30	\$43,317.00
4.	HAUL OF AMENITY EXCAVATED MATERIAL FROM PROPOSED POND TO FILL AREA, COMPLETE IN PLACE	CY	55,557	\$0.90	\$50,001.30	\$1.31	\$72,779.67	\$0.30	\$16,667.10
5.	PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DETENTION EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	144,390	\$0.60	\$86,634.00	\$0.68	\$98,185.20	\$0.75	\$108,292.50
6.	PLACEMENT GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF AMENITY EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	55,557	\$0.60	\$33,334.20	\$0.68	\$37,778.76	\$0.75	\$41,667.75
7.	COMPACTED FILL, 95% PROCTOR DENSITY WITH 8" LIFTS, FOR PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	2,532	\$1.15	\$2,911.80	\$1.31	\$3,316.92	\$2.95	\$7,469.40
8.	STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	28.8	\$349.00	\$10,051.20	\$218.00	\$6,278.40	\$220.00	\$6,336.00
9.	STRIPPING FOR POND AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	7.7	\$233.00	\$1,794.10	\$218.00	\$1,678.60	\$220.00	\$1,694.00
10.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	8	\$152.00	\$1,216.00	\$153.40	\$1,227.20	\$170.00	\$1,360.00
11.	54" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	142	\$196.00	\$27,832.00	\$203.97	\$28,963.74	\$130.00	\$18,460.00
12.	TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$2,726.00	\$2,726.00	\$2,817.65	\$2,817.65	\$335.00	\$335.00
13.	8" BRICK PLUG FOR 48" STORM SEWER, COMPLETE IN PLACE	EA	1	\$397.00	\$397.00	\$463.25	\$463.25	\$3,700.00	\$3,700.00
14.	BACKSLOPE SWALE, INCLUDES EXCAVATION, EMBANKMENT, STRIPPINGS, RE-APPLICATION OF STRIPPINGS, AND COMPACTION TO 95% PROCTOR DENSITY, COMPLETE IN PLACE	LF	2,763	\$2.30	\$6,354.90	\$3.00	\$8,289.00	\$3.60	\$9,946.80
15.	BACKSLOPE INTERCEPTOR STRUCTURE, PER DETAIL, INCLUDES 24" C.G.M.P. AND 5" SLOPE PAVING, COMPLETE IN PLACE	EA	4	\$6,793.00	\$27,172.00	\$4,142.00	\$16,568.00	\$3,200.00	\$12,800.00
16.	4" REINFORCED CONCRETE SLOPE PAVING FOR 54" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$9,579.00	\$9,579.00	\$9,733.70	\$9,733.70	\$10,500.00	\$10,500.00
17.	4" REINFORCED CONCRETE SLOPE PAVING FOR EXISTING 36" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$4,738.00	\$4,738.00	\$5,951.40	\$5,951.40	\$5,300.00	\$5,300.00
18.	4" REINFORCED CONCRETE EMERGENCY OVERFLOW SWALE, COMPLETE IN PLACE	SY	65	\$93.00	\$6,045.00	\$68.67	\$4,463.55	\$105.00	\$6,825.00
19.	TEMPORARY DRAINAGE SWALE, "V" BOTTOM, COMPLETE IN PLACE	LF	3,835	\$3.50	\$13,422.50	\$3.16	\$12,118.60	\$3.60	\$13,806.00
20.	REMOVE EXISTING 8" BRICK WALL PLUG OF EXISTING 36" RCP, INCLUDE TEMPORARY BRICK PLUGS AND BYPASS PUMPING (AS NEEDED), COMPLETE IN PLACE	EA	1	\$2,330.00	\$2,330.00	\$545.00	\$545.00	\$1,150.00	\$1,150.00
21.	CLEARING AND GRUBBING FOR FILL AREA, INCLUDING REMOVAL AND DISPOSAL OFFSITE, COMPLETE IN PLACE	AC	2	\$7,930.00	\$15,860.00	\$3,542.50	\$7,085.00	\$10,500.00	\$21,000.00

\* MATHEMATICAL ERROR

**BID TABULATION FOR:**

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
 CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

ITEM DESCRIPTION	UNIT	QTY	4) LINDSEY CONSTRUCTION, INC.		5) GONZALEZ CONSTRUCTION ENTERPRISE, INC.		6) DOUBLE OAK CONSTRUCTION	
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22. HAUL, PLACEMENT, GRADING, AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS OF EXISTING MOUNDS TO FILL AREA, COMPLETE IN PLACE	CY	7,200	\$2.65	\$19,080.00	\$1.31	\$9,432.00	\$2.95	\$21,240.00
<b>SUBTOTAL DETENTION POND ITEMS</b>				<b>\$691,366.40</b>		<b>\$778,757.11</b>		<b>\$731,766.85</b>
<b>OFFSITE DITCH ITEMS</b>								
1. EXCAVATION FROM PROPOSED OFFSITE DITCHES AND OUTFALLS, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	3,185	\$1.15	\$3,662.75	\$1.30	\$4,140.50	\$1.90	\$6,051.50
2. HAUL OF EXCAVATED MATERIAL FROM PROPOSED OFFSITE DITCHES AND OUTFALLS TO FILL AREA, COMPLETE IN PLACE	CY	3,185	\$1.15	\$3,662.75	\$1.30	\$4,140.50	\$0.30	\$955.50
3. PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DITCHES & OUTFALLS EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	3,185	\$1.15	\$3,662.75	\$0.66	\$2,102.10	\$0.75	\$2,388.75
4. COMPACTED FILL 95% PROCTOR DENSITY WITH 8" LIFTS, FOR OFFSITE DITCHES AND OUTFALLS, TO USE EXCAVATED MATERIAL FROM OFFSITE DITCHES AND DETENTION POND, COMPLETE IN PLACE	CY	4,480	\$2.30	\$10,304.00	\$1.30	\$5,824.00	\$2.95	\$13,216.00
5. STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	2.6	\$230.00	\$598.00	\$218.00	\$566.80	\$220.00	\$572.00
6. 48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	603	\$152.00	\$91,656.00	\$146.69	\$88,454.07	\$170.00	\$102,510.00
7. 48" C.G.M.P., 2 3/4" X 1/2" CORRUGATION, 14 GAUGE, ALL CUTS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	23	\$117.00	\$2,691.00	\$105.19	\$2,419.37	\$130.00	\$2,990.00
8. 6' X 3' RCB STORM SEWER CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	679	\$303.00	\$205,737.00	\$287.22	\$195,022.38	\$335.00	\$227,465.00
9. TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	4	\$3,343.00	\$13,372.00	\$3,166.45	\$12,665.80	\$3,700.00	\$14,800.00
10. TYPE "C" STANDARD MANHOLE FOR 48" STORM SEWER AND LARGER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$3,110.00	\$3,110.00	\$2,921.20	\$2,921.20	\$3,500.00	\$3,500.00
11. TYPE "C" STANDARD MANHOLE TOP, INCLUDES FINAL ADJUSTMENT OF MANHOLE TOP, COMPLETE IN PLACE	EA	2	\$2,933.00	\$5,866.00	\$3,836.80	\$7,673.60	\$3,250.00	\$6,500.00
12. 4" REINFORCED CONCRETE SLOPE PAVING FOR 48" C.G.M.P.. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$5,974.00	\$5,974.00	\$10,878.20	\$10,878.20	\$6,500.00	\$6,500.00
13. 4" REINFORCED CONCRETE SLOPE PAVING FOR 6'X3' RCB STORM SEWER OUTFALL, INCLUDES CUTTING RCB FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$7,313.00	\$7,313.00	\$13,843.00	\$13,843.00	\$8,000.00	\$8,000.00
14. TIMBER BENT FOR 48" C.G.M.P., COMPLETE IN PLACE	EA	1	\$1,545.00	\$1,545.00	\$1,000.00	\$1,000.00	\$1,300.00	\$1,300.00
<b>SUBTOTAL OFFSITE DITCH ITEMS</b>				<b>\$359,154.25</b>		<b>\$351,651.52</b>		<b>\$396,748.75</b>
<b>MISCELLANEOUS ITEMS</b>								
1. REINFORCED FILTER FABRIC FENCE INCLUDING MAINTENANCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	13,042	\$1.10	\$14,346.20	\$1.00	\$13,042.00	\$1.30	\$16,954.60
2. STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$3,003.00	\$3,003.00	\$981.00	\$981.00	\$950.00	\$950.00
3. CONSTRUCT AND MAINTAIN, STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,449.00	\$2,449.00	\$1,035.50	\$1,035.50	\$3,000.00	\$3,000.00

\* MATHEMATICAL ERROR

**BID TABULATION FOR:**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
 CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	4) LINDSEY CONSTRUCTION, INC.		5) GONZALEZ CONSTRUCTION ENTERPRISE, INC.		6) DOUBLE OAK CONSTRUCTION	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	DEWATERING FOR STORM SEWERS (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$22.00	\$2,200.00	\$22.00	\$2,200.00	\$22.00	\$2,200.00
5.	BROADCAST SEEDING AND FINE GRADING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	36.5	\$500.00	\$18,250.00	\$400.00	\$14,600.00	\$400.00	\$14,600.00
6.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$8.00	\$800.00	\$8.00	\$800.00	\$8.00	\$800.00
7.	DEWATERING FOR DETENTION PONDS EXCAVATION (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	7.8	\$1,500.00	\$11,700.00	\$1,500.00	\$11,700.00	\$1,500.00	\$11,700.00
8.	6" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$35.00	\$14,000.00
9.	8" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00	\$40.00	\$8,000.00
10.	12" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	100	\$75.00	\$7,500.00	\$75.00	\$7,500.00	\$75.00	\$7,500.00
11.	REMOVAL OF MISCELLANEOUS DEBRIS AND PROPER, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$5,800.00	\$5,800.00	\$545.00	\$545.00	\$1,800.00	\$1,800.00
12.	CLAY LINER FOR DETENTION PONDS, (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	CY	10,000	\$2.00	\$20,000.00	\$3.22	\$32,200.00	\$3.45	\$34,500.00
13.	CITY OF ROSENBERG PERMIT AND INSPECTION FEE, COMPLETE IN PLACE	LS	1	\$1,630.00	\$1,630.00	\$12,315.22	\$12,315.22	\$3,800.00	\$3,800.00
14.	CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$750.00	\$750.00	\$10.00	\$10.00	\$300.00	\$300.00
15.	AIR BRIDGE MATTING FOR PIPELINE PROTECTION, INSTALLATION AND MAINTAIN, COMPLETE IN PLACE	EA	1	\$9,400.00	\$9,400.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>					<b>\$111,828.20</b>		<b>\$113,428.72</b>		<b>\$125,104.60</b>
<b>BID SUMMARY</b>									
SUBTOTAL DETENTION POND ITEMS					\$691,366.40 *		\$778,757.11		\$731,765.85
SUBTOTAL OFFSITE DITCH ITEMS					\$359,154.25		\$351,651.52		\$396,748.75
SUBTOTAL MISCELLANEOUS ITEMS					\$111,828.20		\$113,428.72		\$125,104.60
<b>TOTAL AMOUNT BID</b>					<b>\$1,162,348.85 *</b>		<b>\$1,243,837.35</b>		<b>\$1,253,619.20</b>

**BID TABULATION FOR:**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
 CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	7) R CONSTRUCTION CIVIL, LLC		8) EARTH BUILDERS, LP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>DETENTION POND ITEMS</b>							
1.	DETENTION EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	144,390	\$1.50	\$216,585.00	\$2.00	\$288,780.00
2.	AMENITY EXCAVATION FROM PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	55,557	\$1.50	\$83,335.50	\$2.00	\$111,114.00
3.	HAUL OF DETENTION EXCAVATED MATERIAL FROM PROPOSED PONDS TO FILL AREA, COMPLETE IN PLACE	CY	144,390	\$1.00	\$144,390.00	\$1.50	\$216,585.00
4.	HAUL OF AMENITY EXCAVATED MATERIAL FROM PROPOSED POND TO FILL AREA, COMPLETE IN PLACE	CY	55,557	\$1.00	\$55,557.00	\$1.50	\$83,335.50
5.	PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DETENTION EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	144,390	\$1.00	\$144,390.00	\$1.30	\$187,707.00
6.	PLACEMENT GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF AMENITY EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	55,557	\$1.00	\$55,557.00	\$1.30	\$72,224.10
7.	COMPACTED FILL, 95% PROCTOR DENSITY WITH 8" LIFTS, FOR PROPOSED POND, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	2,532	\$1.00	\$2,532.00	\$4.00	\$10,128.00
8.	STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	28.8	\$1,000.00	\$28,800.00	\$500.00	\$14,400.00
9.	STRIPPING FOR POND AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	7.7	\$1,000.00	\$7,700.00	\$500.00	\$3,850.00
10.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	8	\$250.00	\$2,000.00	\$170.00	\$1,360.00
11.	54" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	142	\$215.00	\$30,530.00	\$210.00	\$29,820.00
12.	TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$3,200.00	\$3,200.00	\$4,500.00	\$4,500.00
13.	8" BRICK PLUG FOR 48" STORM SEWER, COMPLETE IN PLACE	EA	1	\$650.00	\$650.00	\$600.00	\$600.00
14.	BACKSLOPE SWALE, INCLUDES EXCAVATION, EMBANKMENT, STRIPPINGS, RE-APPLICATION OF STRIPPINGS, AND COMPACTION TO 95% PROCTOR DENSITY, COMPLETE IN PLACE	LF	2,763	\$3.00	\$8,289.00	\$2.50	\$6,907.50
15.	BACKSLOPE INTERCEPTOR STRUCTURE, PER DETAIL, INCLUDES 24" C.G.M.P. AND 5" SLOPE PAVING, COMPLETE IN PLACE	EA	4	\$10,000.00	\$40,000.00	\$8,500.00	\$34,000.00
16.	4" REINFORCED CONCRETE SLOPE PAVING FOR 54" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$12,500.00	\$12,500.00	\$7,000.00	\$7,000.00
17.	4" REINFORCED CONCRETE SLOPE PAVING FOR EXISTING 36" R.C.P. OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$5,300.00	\$5,300.00	\$4,500.00	\$4,500.00
18.	4" REINFORCED CONCRETE EMERGENCY OVERFLOW SWALE, COMPLETE IN PLACE	SY	65	\$75.00	\$4,875.00	\$70.00	\$4,550.00
19.	TEMPORARY DRAINAGE SWALE, "V" BOTTOM, COMPLETE IN PLACE	LF	3,835	\$3.00	\$11,505.00	\$2.50	\$9,587.50
20.	REMOVE EXISTING 8" BRICK WALL PLUG OF EXISTING 36" RCP, INCLUDE TEMPORARY BRICK PLUGS AND BYPASS PUMPING (AS NEEDED), COMPLETE IN PLACE	EA	1	\$600.00	\$600.00	\$300.00	\$300.00
21.	CLEARING AND GRUBBING FOR FILL AREA, INCLUDING REMOVAL AND DISPOSAL OFFSITE, COMPLETE IN PLACE	AC	2	\$10,000.00	\$20,000.00	\$6,000.00	\$12,000.00



**BID TABULATION FOR:**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
 CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

7) R CONSTRUCTION CIVIL, LLC

B) EARTH BUILDERS, LP

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
22.	HAUL, PLACEMENT, GRADING, AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS OF EXISTING MOUNDS TO FILL AREA, COMPLETE IN PLACE	CY	7,200	\$3.25	\$23,400.00	\$4.00	\$28,800.00
<b>SUBTOTAL DETENTION POND ITEMS</b>					<b>\$901,695.50</b>		<b>\$1,132,048.60</b>
<b>OFFSITE DITCH ITEMS</b>							
1.	EXCAVATION FROM PROPOSED OFFSITE DITCHES AND OUTFALLS, AS INDICATED ON PLANS, COMPLETE IN PLACE	CY	3,185	\$1.00	\$3,185.00	\$3.00	\$9,555.00
2.	HAUL OF EXCAVATED MATERIAL FROM PROPOSED OFFSITE DITCHES AND OUTFALLS TO FILL AREA, COMPLETE IN PLACE	CY	3,185	\$1.00	\$3,185.00	\$3.00	\$9,555.00
3.	PLACEMENT, GRADING AND COMPACTION, 95% PROCTOR DENSITY WITH 8" LIFTS, OF DITCHES & OUTFALLS EXCAVATED MATERIAL, COMPLETE IN PLACE	CY	3,185	\$1.25	\$3,981.25	\$1.00	\$3,185.00
4.	COMPACTED FILL 95% PROCTOR DENSITY WITH 8" LIFTS, FOR OFFSITE DITCHES AND OUTFALLS, TO USE EXCAVATED MATERIAL FROM OFFSITE DITCHES AND DETENTION POND, COMPLETE IN PLACE	CY	4,480	\$1.50	\$6,720.00	\$4.00	\$17,920.00
5.	STRIPPING FOR FILL AREAS TO A DEPTH OF 6", AND REPLACEMENT OF STRIPPING UPON COMPLETION, COMPLETE IN PLACE	AC	2.6	\$650.00	\$1,690.00	\$500.00	\$1,300.00
6.	48" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL CUTS TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	603	\$200.00	\$120,600.00	\$170.00	\$102,510.00
7.	48" C.G.M.P., 2 1/2" X 1/2" CORRUGATION, 14 GAUGE, ALL CUTS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	23	\$250.00	\$5,750.00	\$140.00	\$3,220.00
8.	6' X 3' RCB STORM SEWER CULVERT, ASTM C-1433, ALL DEPTHS, TO INCLUDE BEDDING AND TRENCH SAFETY, COMPLETE IN PLACE	LF	679	\$335.00	\$227,465.00	\$320.00	\$217,280.00
9.	TYPE "C" STANDARD MANHOLE FOR 48" AND LARGER STORM SEWER, ALL DEPTHS, INCLUDING FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	4	\$5,500.00	\$22,000.00	\$4,000.00	\$16,000.00
10.	TYPE "C" STANDARD MANHOLE FOR 48" STORM SEWER AND LARGER WITH TYPE "E" INLET TOP, ALL SIDES OPEN, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS OF MANHOLE TOPS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00
11.	TYPE "C" STANDARD MANHOLE TOP, INCLUDES FINAL ADJUSTMENT OF MANHOLE TOP, COMPLETE IN PLACE	EA	2	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
12.	4" REINFORCED CONCRETE SLOPE PAVING FOR 48" C.G.M.P., OUTFALL, INCLUDES CUTTING PIPE FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
13.	4" REINFORCED CONCRETE SLOPE PAVING FOR 6'X3' RCB STORM SEWER OUTFALL, INCLUDES CUTTING RCB FLUSH WITH SLOPE PAVING, PER DETAIL, COMPLETE IN PLACE	EA	1	\$9,500.00	\$9,500.00	\$9,000.00	\$9,000.00
14.	TIMBER BENT FOR 48" C.G.M.P., COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00
<b>SUBTOTAL OFFSITE DITCH ITEMS</b>					<b>\$422,776.25</b>		<b>\$408,025.00</b>
<b>MISCELLANEOUS ITEMS</b>							
1.	REINFORCED FILTER FABRIC FENCE INCLUDING MAINTENANCE, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	13,042	\$1.00	\$13,042.00	\$1.60	\$20,867.20
2.	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$1,200.00	\$1,200.00	\$3,500.00	\$3,500.00
3.	CONSTRUCT AND MAINTAIN, STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00

\* MATHEMATICAL ERROR

**BID TABULATION FOR:**

CONSTRUCTION OF THE DETENTION POND "G"  
 TO SERVE BONBROOK PLANTATION SOUTH  
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 155  
 CITY OF ROSENBERG E.T.J., FORT BEND COUNTY, TEXAS  
 DECEMBER 19, 2017  
 LJA ENGINEERING, INC.  
 L. MARTINEZ  
 DECEMBER 19, 2017  
 2304-1110B (9.2)

**BID OPENING DATE:**  
**BID OPENING LOCATION:**  
**TABULATION BY:**  
**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	7) R CONSTRUCTION CIVIL, LLC		8) EARTH BUILDERS, LP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4.	DEWATERING FOR STORM SEWERS (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$22.00	\$2,200.00	\$22.00	\$2,200.00
5.	BROADCAST SEEDING AND FINE GRADING, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	36.5	\$400.00	\$14,600.00	\$800.00	\$29,200.00
6.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$8.00	\$800.00	\$15.00	\$1,500.00
7.	DEWATERING FOR DETENTION PONDS EXCAVATION (GROUND WATER), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	7.8	\$1,500.00	\$11,700.00	\$2,000.00	\$15,600.00
8.	6" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00
9.	8" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	200	\$40.00	\$8,000.00	\$40.00	\$8,000.00
10.	12" PORTABLE PUMP FOR REMOVAL OF WATER (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	100	\$75.00	\$7,500.00	\$75.00	\$7,500.00
11.	REMOVAL OF MISCELLANEOUS DEBRIS AND PROPER, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$2,500.00	\$2,500.00
12.	CLAY LINER FOR DETENTION PONDS, (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	CY	10,000	\$2.50	\$25,000.00	\$3.00	\$30,000.00
13.	CITY OF ROSENBERG PERMIT AND INSPECTION FEE, COMPLETE IN PLACE	LS	1	\$3,600.00	\$3,600.00	\$1,000.00	\$1,000.00
14.	CONCRETE TRUCK WASHOUT, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$1,500.00	\$1,500.00
15.	AIR BRIDGE MATTING FOR PIPELINE PROTECTION, INSTALLATION AND MAINTAIN, COMPLETE IN PLACE	EA	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>					<b>\$106,143.00</b>		<b>\$136,867.20</b>
<b>BID SUMMARY</b>							
SUBTOTAL DETENTION POND ITEMS					\$901,895.50		\$1,132,048.60
SUBTOTAL OFFSITE DITCH ITEMS					\$422,776.25		\$408,025.00
SUBTOTAL MISCELLANEOUS ITEMS					\$106,143.00		\$136,867.20
<b>TOTAL AMOUNT BID</b>					<b>\$1,430,614.75</b>		<b>\$1,676,940.80</b>