

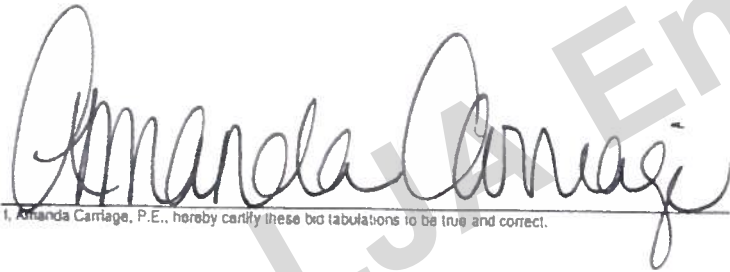
BID TABULATION FOR:

CONSTRUCTION OF THE PAVING AND APPURTENANCES
TO SERVE SIENNA SECTION 32 A&B
SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO 6
CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
OCTOBER 29, 2020
LJA ENGINEERING, INC.
D. FORREST
OCTOBER 29, 2020
1416-1532AP (0.2)

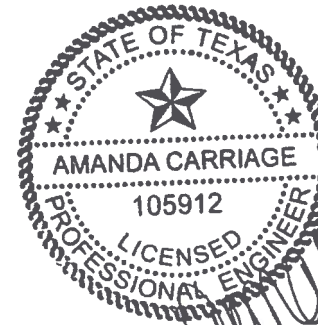
BID OPENING DATE:
BID OPENING LOCATION:
TABULATION BY:
TABULATION DATE:
LJA JOB NO.

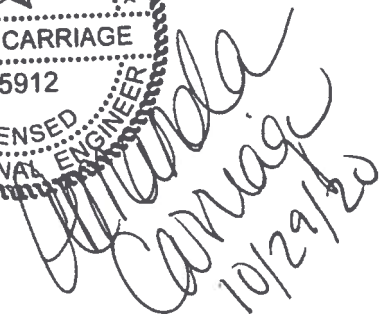
BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID NO. 1 - FIELD CONDITIONS ITEMS
1) BEYER CONSTRUCTION, LLC	\$390,025.05	\$441,502.25
2) HARRIS CONSTRUCTION COMPANY, LTD.	\$403,410.05	\$420,003.55
3) TRIPLE B SERVICES, LLP	\$453,278.50	\$515,405.56
4) R CONSTRUCTION CIVIL	\$488,884.00	\$547,893.00

CALENDAR DAYS - 40/50



I, Amanda Carriage, P.E., hereby certify these bid tabulations to be true and correct.





BID TABULATION FOR:

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CONSTRUCTION OF THE PAVING AND APPURTENANCES
 TO SERVE SIENNA SECTION 32 A&B
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
 OCTOBER 29, 2020
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ITEM	DESCRIPTION	UNIT	QTY	1) BEYER CONSTRUCTION, LLC		2) HARRIS CONSTRUCTION COMPANY, LTD.		3) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO. 6)									
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE	LS	1	\$2,701.00	\$2,701.00	\$2,701.00	\$2,701.00	\$2,701.00	\$2,701.00
2	6" REINFORCED CONCRETE PAVEMENT POURED FULL-WIDTH WHERE APPLICABLE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	6192	\$39.75	\$246,132.00	\$39.95	\$247,370.40	\$40.00	\$247,680.00
3	4" X 12" REINFORCED MOUNTABLE CURB WITH POLYETHYLENE FIBERS, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	LF	2298	\$3.65	\$8,387.70	\$3.15	\$7,238.70	\$4.00	\$9,192.00
4	6" REINFORCED CONCRETE CURB, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	LF	1421	\$3.65	\$5,186.65	\$3.15	\$4,476.15	\$4.00	\$5,684.00
5	8" LIME STABILIZED SUBGRADE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	7717	\$2.60	\$20,064.20	\$2.40	\$18,520.80	\$3.50	\$27,009.50
6	LIME FOR SUBGRADE PREPARATION, (8% BY DRY WEIGHT), (44 LBS/SY), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	TON	169.8	\$185.00	\$31,413.00	\$210.00	\$35,658.00	\$200.00	\$33,960.00
7	HAULING, PLACEMENT AND COMPACTION OF EXCAVATION. SPOILS TO BE HAULED USING OFF-ROAD TRUCKS TO THE FILL SITE, WITHIN 0.50 MILES OF THE PROJECT, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS PER GEOTECHNICAL ENGINEER'S RECOMMENDATION, COMPLETE IN PLACE	CY	4376	\$6.30	\$27,568.80	\$5.00	\$21,880.00	\$8.00	\$35,008.00
8	WHEELCHAIR RAMPS AS PER COMC DETAIL, ALL SIZES, INCLUDING TRUNCATED DOME PAVER AS NOTED IN THE CONSTRUCTION PLAN SET, COMPLETE IN PLACE	EA	6	\$1,100.00	\$6,600.00	\$1,250.00	\$7,500.00	\$2,040.00	\$12,240.00
9	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPING, MARKER, ETC., COMPLETE IN PLACE	LS	1	\$1,900.00	\$1,900.00	\$2,500.00	\$2,500.00	\$18,100.00	\$18,100.00
10	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTON FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	6	\$5.00	\$30.00	\$12.00	\$72.00	\$7.50	\$45.00
11	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,870.00	\$1,870.00
12	CITY OF MISSOURI CITY (COMC) CONSTRUCTION PERMIT FOR CONSTRUCTION OF PAVING OF INTERNAL SECTION, (PERCENTAGE OF PAVING CONSTRUCTION COST AS REQUIRED BY COMC), COMPLETE IN PLACE	LS	1	\$3,910.00	\$3,910.00	\$9,000.00	\$9,000.00	\$6,240.00	\$6,240.00
13	IRRIGATION SLEEVE, 4" PVC SCHEDULE 40, INCLUDES RISERS AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	132	\$17.00	\$2,244.00	\$12.00	\$1,584.00	\$24.75	\$3,267.00
14	PROVIDE SUBDIVISION BOND IN THE AMOUNT OF \$128,752.40, COMPLETE IN PLACE	LS	1	\$3,815.00	\$3,815.00	\$14,000.00	\$14,000.00	\$11,850.00	\$11,850.00
15	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$35.00	\$70.00	\$200.00	\$400.00	\$300.00	\$600.00
16	FORT BEND COUNTY CONSTRUCTION COMPLETION AND FINAL ACCEPTANCE INSPECTION FEES, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
17	CONNECT PROPOSED 6" PAVEMENT TO EXISTING 6" PAVEMENT AND DOWEL INTO EXISTING CONCRETE PAVEMENT AND UNDERCUT, AND ANY OTHER NECESSARY APPURTENANCES, COMPLETE IN PLACE	LF	56	\$35.00	\$1,960.00	\$19.00	\$1,064.00	\$15.75	\$882.00

BID TABULATION FOR:

CONSTRUCTION OF THE PAVING AND APPURTENANCES
 TO SERVE SIENNA SECTION 32 A&B
 SIENNA PLANTATION MUNICIPAL UTILITY DISTRICT NO. 6
 CITY OF MISSOURI CITY, FORT BEND COUNTY, TEXAS
 OCTOBER 29, 2020
 LJA ENGINEERING, INC.
 D. FORREST
 OCTOBER 29, 2020
 1416-1532AP (9.2)

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LJA JOB NO.

ITEM	DESCRIPTION	UNIT	QTY	1) BEYER CONSTRUCTION, LLC		2) HARRIS CONSTRUCTION COMPANY, LTD.		3) TRIPLE B SERVICES, LLP	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
18	HAULING AND PLACING OF ONSITE STRIPPING ON LOTS AND RESERVES, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$7,922.00	\$7,922.00
19	8" REINFORCED CONCRETE PAVEMENT, POURED FULL WIDTH WHERE APPLICABLE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	203	\$70.90	\$14,392.70	\$65.00	\$13,195.00	\$85.00	\$17,255.00
20	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING, AS NECESSARY, INCLUDES TWO 36" CGMP, REMOVAL AND DISPOSAL OF 36" C.G.M.P., AFTER CONSTRUCTION AND RESTORING THE SITE AND SLOPES BACK TO THE ORIGINAL CONDITION OR BETTER (SEE LOW WATER CROSSING DETAILS), COMPLETE IN PLACE	EA	1	\$4,800.00	\$4,800.00	\$8,000.00	\$8,000.00	\$2,270.00	\$2,270.00
21	FINAL LOT GRADING OF 31 LOTS AND ADJACENT RESERVES, COMPLETE IN PLACE	LS	1	\$5,350.00	\$5,350.00	\$4,250.00	\$4,250.00	\$8,503.00	\$8,503.00
PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO. 6) SUBTOT					\$390,025.05	\$403,410.05		\$453,278.50	
MISCELLANEOUS ITEMS									
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00	-\$125.00	\$0.00	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00	-\$10.00	\$0.00	-\$10.00	\$0.00
4	STANDARD DEDUCT FOR DAMAGE TO TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00	-\$1,000.00	\$0.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$0.00	\$0.00		\$0.00	
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS									
1	ADDITIONAL 6" LIME STABILIZED SUBGRADE (MISSOURI CITY SPECIFICATIONS) TO BE USED FOR UNSTABLE SOIL CONDITIONS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	7717	\$2.60	\$20,064.20	\$0.50	\$3,858.50	\$3.65	\$28,167.05
2	ADDITIONAL LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT) (44 LBS/YD), TO BE USED FOR UNSTABLE SOIL CONDITIONS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	TON	169.8	\$185.00	\$31,413.00	\$75.00	\$12,735.00	\$200.00	\$33,960.00
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS SUBTOTAL:					\$51,477.20	\$16,593.50		\$62,127.05	
BIDDING SUMMARY									
SUBTOTAL PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO.					\$390,025.05	\$403,410.05		\$453,278.50	
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00	\$0.00		\$0.00	
TOTAL AMOUNT BASE BID					\$390,025.05	\$403,410.05		\$453,278.50	
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS									
TOTAL AMOUNT BASE BID					\$390,025.05	\$403,410.05		\$453,278.50	
SUBTOTAL ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					\$51,477.20	\$16,593.50		\$62,127.05	
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					\$441,502.25	\$420,003.55		\$515,405.55	

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 LJA ENGINEERING, INC.
 D. FORREST
 OCTOBER 29, 2020
 1416-1532AP (9.2)

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

4) R CONSTRUCTION CIVIL

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO. 6)					
1	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GENE BAKER, GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE	LS	1	\$2,701.00	\$2,701.00
2	6" REINFORCED CONCRETE PAVEMENT POURED FULL-WIDTH WHERE APPLICABLE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	6192	\$43.00	\$266,256.00
3	4" X 12" REINFORCED MOUNTABLE CURB WITH POLYETHYLENE FIBERS, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	LF	2298	\$3.50	\$8,043.00
4	6" REINFORCED CONCRETE CURB, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	LF	1421	\$3.50	\$4,973.50
5	8" LIME STABILIZED SUBGRADE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	7717	\$3.50	\$27,009.50
6	LIME FOR SUBGRADE PREPARATION, (8% BY DRY WEIGHT), (44 LBS/SY), (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	TON	169.8	\$210.00	\$35,658.00
7	HAULING, PLACEMENT AND COMPACTION OF EXCAVATION. SPOILS TO BE HAULED USING OFF-ROAD TRUCKS TO THE FILL SITE, WITHIN 0.50 MILES OF THE PROJECT, PLACED AND COMPACTED TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, AS PER GEOTECHNICAL ENGINEER'S RECOMMENDATION, COMPLETE IN PLACE	CY	4376	\$6.00	\$26,256.00
8	WHEELCHAIR RAMPS AS PER COMC DETAIL, ALL SIZES, INCLUDING TRUNCATED DOME PAVER AS NOTED IN THE CONSTRUCTION PLAN SET, COMPLETE IN PLACE	EA	6	\$1,600.00	\$9,600.00
9	PERMANENT TRAFFIC CONTROL DEVICES, INCLUDING TRAFFIC BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPING, MARKER, ETC., COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00
10	4" SQUARE DOUBLE REFLECTORIZED BLUE TRAFFIC BUTTON FOR FIRE HYDRANT LOCATION, COMPLETE IN PLACE	EA	6	\$20.00	\$120.00
11	INSTALLATION AND REMOVAL OF STABILIZED CONSTRUCTION EXIT, SWMHCA SPECIFICATION NO. 4711, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
12	CITY OF MISSOURI CITY (COMC) CONSTRUCTION PERMIT FOR CONSTRUCTION OF PAVING OF INTERNAL SECTION, (PERCENTAGE OF PAVING CONSTRUCTION COST AS REQUIRED BY COMC), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00
13	IRRIGATION SLEEVE, 4" PVC SCHEDULE 40, INCLUDES RISERS AND ALL OTHER APPURTENANCES, COMPLETE IN PLACE	LF	132	\$25.00	\$3,300.00
14	PROVIDE SUBDIVISION BOND IN THE AMOUNT OF \$128,752.40, COMPLETE IN PLACE	LS	1	\$12,000.00	\$12,000.00
15	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1.00	\$2.00
16	FORT BEND COUNTY CONSTRUCTION COMPLETION AND FINAL ACCEPTANCE INSPECTION FEES, COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00
17	CONNECT PROPOSED 6" PAVEMENT TO EXISTING 6" PAVEMENT AND DOWEL INTO EXISTING CONCRETE PAVEMENT AND UNDERCUT, AND ANY OTHER NECESSARY APPURTENANCES, COMPLETE IN PLACE	LF	56	\$40.00	\$2,240.00

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4) R CONSTRUCTION CIVIL

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
18	HAULING AND PLACING OF ONSITE STRIPPING ON LOTS AND RESERVES, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00
19	8" REINFORCED CONCRETE PAVEMENT, POURED FULL WIDTH WHERE APPLICABLE, (MISSOURI CITY SPECIFICATIONS), COMPLETE IN PLACE	SY	203	\$75.00	\$15,225.00
20	INSTALLATION AND REMOVAL OF TEMPORARY LOW WATER CROSSING, AS NECESSARY, INCLUDES TWO 36" CGMP, REMOVAL AND DISPOSAL OF 36" C.G.M.P., AFTER CONSTRUCTION AND RESTORING THE SITE AND SLOPES BACK TO THE ORIGINAL CONDITION OR BETTER (SEE LOW WATER CROSSING DETAILS), COMPLETE IN PLACE	EA	1	\$50,000.00	\$50,000.00
21	FINAL LOT GRADING OF 31 LOTS AND ADJACENT RESERVES, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00
PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO. 6) SUBTOT					\$488,884.00
MISCELLANEOUS ITEMS					
1	STANDARD DEDUCT FOR VARIANCE REQUESTS SUBMITTED BY THE ENGINEER ON BEHALF OF THE CONTRACTOR, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00
2	STANDARD DEDUCT FOR STREET CLEANING (AS DIRECTED BY THE OWNER), COMPLETE IN PLACE	HR	0	-\$125.00	\$0.00
3	STANDARD DEDUCT FOR DAMAGE TO WETLANDS FENCING BY THE CONTRACTOR, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	0	-\$10.00	\$0.00
4	STANDARD DEDUCT FOR DAMAGE TO TREE MARKED FOR PRESERVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	0	-\$1,000.00	\$0.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$0.00
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					
1	ADDITIONAL 6" LIME STABILIZED SUBGRADE (MISSOURI CITY SPECIFICATIONS) TO BE USED FOR UNSTABLE SOIL CONDITIONS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	7717	\$3.00	\$23,151.00
2	ADDITIONAL LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT) (44 LBS/YD), TO BE USED FOR UNSTABLE SOIL CONDITIONS AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	TON	169.8	\$210.00	\$35,658.00
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS SUBTOTAL:					\$58,809.00
BIDDING SUMMARY					
SUBTOTAL PAVING IMPROVEMENT ITEMS (INTERNAL) – (SIENNA PLANTATION M.U.D. NO.					\$488,884.00
SUBTOTAL MISCELLANEOUS ITEMS					\$0.00
TOTAL AMOUNT BASE BID					\$488,884.00
ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					
TOTAL AMOUNT BASE BID					\$488,884.00
SUBTOTAL ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					\$58,809.00
TOTAL AMOUNT INCLUDING ALTERNATE BID NO. 1 – FIELD CONDITIONS ITEMS					\$547,693.00