

BID TABULATION FOR:

CONSTRUCTION OF OFFSITE DRAINAGE IMPROVEMENTS  
TO SERVE SORELLA DEVELOPMENT (KLEB WOODS STORMWATER DETENTION BASIN L512-01-00)  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
JUNE 22, 2022  
LJA ENGINEERING, INC.  
S. YOUNG  
JUNE 22, 2022  
2025-0046 (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) ALLGOOD CONSTRUCTION CO., INC.	\$1,131,538.91
2) HARRIS CONSTRUCTION COMPANY, LLC	\$1,494,792.20
3) R CONSTRUCTION CIVIL, LLC	\$1,875,951.80
4) EARTH BUILDERS, L.P.	\$2,026,186.50
5) SERCO CONSTRUCTION GROUP, LTD.	\$3,907,749.73

CALENDAR DAYS 210/220



06.22.22

Kristen S. Stagner  
I, KRISTEN S. STAGNER, P.E., hereby certify these bid tabulations to be true and correct.

LJA Engineering, Inc.

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 LJA ENGINEERING, INC.  
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ITEM	DESCRIPTION	UNIT	QTY	1) ALLGOOD CONSTRUCTION CO., INC.		2) HARRIS CONSTRUCTION COMPANY, LLC		3) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>HCFC D KLEB WOODS STORMWATER DETENTION BASIN ITEMS</b>									
1	EXCAVATION WITHIN HCFC D ROW INCLUDING BACKSLOPE SWALE EXCAVATION, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	255659	\$1.14	\$291,451.26	\$1.70	\$434,620.30	\$2.70	\$690,279.30
2	BANK FILL WITHIN HCFC D ROW, INCLUDES HAUL, PLACE AND COMPACT TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING, STOCKPILING OF STRIPPINGS AND REAPPLYING STRIPPING TO AREA, COMPLETE IN PLACE	CY	345	\$2.21	\$762.45	\$1.50	\$517.50	\$2.70	\$931.50
3	BACKSLOPE INTERCEPTOR SWALES, "V" BOTTOM SECTION PER HCFC D CRITERIA, INCLUDES HAUL, PLACEMENT AND COMPACTION OF EXCESS EXCAVATION TO FILL AREAS WITHIN SORELLA, COMPLETE IN PLACE	LF	648	\$3.28	\$2,125.44	\$3.00	\$1,944.00	\$4.00	\$2,592.00
4	12'X12' BACKSLOPE INTERCEPTOR STRUCTURE PER HCFC D DETAIL, INCLUDES REINFORCED CONCRETE PAD, TOEWALLS, #4 BARS AT PIPE OPENING, AND LOGO BUTTON, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$3,425.00	\$3,425.00	\$1,700.00	\$1,700.00
5	36-INCH DIAMETER CORRUGATED GALVANIZED METAL PIPE FOR BACKSLOPE INTERCEPTOR SYSTEM PER HCFC D DETAIL, INCLUDES BEDDING, BENDS, CUTS, COLLARS, AND INLET PROTECTION, COMPLETE IN PLACE	LF	158	\$144.00	\$22,752.00	\$111.75	\$17,656.50	\$130.00	\$20,540.00
6	CAST-IN-PLACE SAFETY END TREATMENT FOR 36-INCH DIAMETER CORRUGATED METAL PIPE BACKSLOPE INTERCEPTOR OUTFALL, PER TXDOT DETAIL SETP-FW-0, COMPLETE IN PLACE	EA	1	\$2,160.00	\$2,160.00	\$3,850.00	\$3,850.00	\$12,300.00	\$12,300.00
7	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	158	\$1.20	\$189.60	\$5.00	\$790.00	\$2.00	\$316.00
8	18" THICK RIPRAP, INCLUDES 3 FOOT TOEWALL PER HCFC D DETAIL, COMPLETE IN PLACE	SY	118	\$114.00	\$13,452.00	\$121.25	\$14,307.50	\$110.00	\$12,980.00
9	REMOVAL OF EXISTING INTERCEPTOR STRUCTURE, INCLUDES REMOVAL OF CONCRETE PAD, 24" CMP AND RIP RAP, COMPLETE IN PLACE	LS	1	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00	\$8,400.00	\$8,400.00
10	BOND COVERING CONSTRUCTION OF FACILITIES WITHIN HARRIS COUNTY FLOOD CONTROL DISTRICT PROPERTY, BOND AMOUNT FOR 100% OF COSTS ASSOCIATED WITH THIS WORK, COMPLETE IN PLACE	LS	1	\$32,880.00	\$32,880.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00
11	SOD STABILIZATION OF DETENTION BASIN AT TOP OF SLOPE AND ALONG SIDE SLOPE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LF	19218	\$2.11	\$40,549.98	\$2.00	\$38,436.00	\$4.00	\$76,872.00
12	SOD STABILIZATION OF BACKSLOPE SWALE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LF	84	\$5.42	\$455.28	\$2.00	\$168.00	\$4.00	\$336.00
13	SOD STABILIZATION AROUND INTERCEPTOR STRUCTURE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LS	1	\$542.49	\$542.49	\$300.00	\$300.00	\$900.00	\$900.00
14	TURF ESTABLISHMENT FOR CHANNEL SLOPES PER HCFC D SPECIFICATIONS 02921, 02922, 02923, 02925 AND 02936, INCLUDES SEED, MULCH AND TACKIFIER, FERTILIZER, OVERSEEDING, MOWING AND WATERING AS REQUIRED TO ESTABLISH STAND OF GRASS ACCEPTABLE TO ENGINEER, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	15	\$2,896.49	\$43,447.35	\$3,600.00	\$54,000.00	\$1,700.00	\$25,500.00
15	AS-BUILT PRECONSTRUCTION AND POST CONSTRUCTION SURVEY OF KLEB WOODS STORMWATER DETENTION BASIN (WORK TO BE PERFORMED BY LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$8,800.00	\$8,800.00	\$8,800.00	\$8,800.00	\$8,800.00	\$8,800.00

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 TO SERVE SORELLA DEVELOPMENT (KLEB WOODS STORMWATER DETENTION BASIN L512-01-00)  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
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ITEM	DESCRIPTION	UNIT	QTY	1) ALLGOOD CONSTRUCTION CO., INC.		2) HARRIS CONSTRUCTION COMPANY, LLC		3) R CONSTRUCTION CIVIL, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16	INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY COFFER DAM FOR CONSTRUCTION OF DOWNSTREAM DETENTION POND BY OTHERS, INCLUDES DIVERSION SWALES AS NECESSARY, COMPLETE IN PLACE	LS	1	\$3,217.49	\$3,217.49	\$12,000.00	\$12,000.00	\$6,000.00	\$6,000.00
<b>HCFCD KLEB WOODS STORMWATER DETENTION BASIN ITEMS SUBTOTAL:</b>					<b>\$467,585.34</b>	<b>\$611,814.80</b>		<b>\$898,446.80</b>	
<b>HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS</b>									
1	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 4 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	2161	\$2.11	\$4,559.71	\$1.70	\$3,673.70	\$2.70	\$5,834.70
2	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 5 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	48700	\$2.64	\$128,568.00	\$2.50	\$121,750.00	\$2.70	\$131,490.00
3	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 7 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	63736	\$2.43	\$154,878.48	\$2.45	\$156,153.20	\$2.70	\$172,087.20
4	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 8 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	111548	\$2.11	\$235,366.28	\$2.50	\$278,870.00	\$2.70	\$301,179.60
5	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 11 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	29169	\$1.89	\$55,129.41	\$2.70	\$78,756.30	\$2.70	\$78,756.30
6	EXCAVATION WITHIN SORELLA SECTION 7 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	1962	\$1.07	\$2,099.34	\$2.50	\$4,905.00	\$2.40	\$4,708.80
7	EXCAVATION WITHIN SORELLA SECTION 8 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	866	\$1.07	\$926.62	\$2.45	\$2,121.70	\$2.40	\$2,078.40
8	EXCAVATION WITHIN SORELLA SECTION 11 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	2011	\$1.07	\$2,151.77	\$2.45	\$4,926.95	\$2.40	\$4,826.40
9	EMBANKMENT WITHIN SORELLA SECTION 7 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	1962	\$2.21	\$4,336.02	\$2.45	\$4,806.90	\$2.40	\$4,708.80
10	EMBANKMENT WITHIN SORELLA SECTION 8 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	866	\$2.21	\$1,913.86	\$2.45	\$2,121.70	\$2.40	\$2,078.40

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
11	EMBANKMENT WITHIN SORELLA SECTION 11 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	2011	\$2.21	\$4,444.31	\$2.45	\$4,926.95	\$2.40	\$4,826.40
<b>HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS SUBTOTAL:</b>					<b>\$594,373.80</b>	<b>\$663,012.40</b>	<b>\$712,575.00</b>		
<b>MISCELLANEOUS ITEMS</b>									
1	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2470	\$1.00	\$2,470.00	\$2.00	\$4,940.00	\$1.00	\$2,470.00
2	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.00	\$100.00	\$1.50	\$150.00	\$1.00	\$100.00
3	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$25.00	\$25.00	\$10.00	\$10.00
4	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$100.00	\$100.00	\$50.00	\$50.00
5	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$2,800.00	\$2,800.00	\$1,000.00	\$1,000.00
6	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	10	\$15.00	\$150.00	\$75.00	\$750.00	\$15.00	\$150.00
7	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$1,100.00	\$1,100.00	\$450.00	\$450.00
8	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$2,147.49	\$2,147.49	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00
9	OVER-EXCAVATION OF UNSUITABLE MATERIAL, INCLUDES HAUL, PLACEMENT AND COMPACTION TO FILL AREAS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10000	\$0.01	\$100.00	\$4.00	\$40,000.00	\$5.00	\$50,000.00
10	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE PER TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$809.99	\$809.99	\$1,200.00	\$1,200.00	\$2,700.00	\$2,700.00
11	BY-PASS PUMPING FOR DETENTION POND CONSTRUCTION, INCLUDES 12-INCH PUMP RENTAL, OPERATION, MAINTENANCE, DIESEL AND ALL APPURTENANCES, COMPLETE IN PLACE	MO	8	\$542.49	\$4,339.92	\$3,000.00	\$24,000.00	\$6,500.00	\$52,000.00
12	DEWATERING FOR GROUNDWATER INTRUSION FOR CONSTRUCTION WITHIN DRAINAGE CHANNEL, COMPLETE IN PLACE	AC	11	\$2,682.49	\$29,507.39	\$9,000.00	\$99,000.00	\$10,000.00	\$110,000.00
13	TEMPORARY DRAINAGE SWALES, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1000	\$2.75	\$2,750.00	\$3.50	\$3,500.00	\$4.00	\$4,000.00
14	INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY LOW WATER CROSSING FOR OFF ROAD TRUCK CROSSING DUE TO CHANNEL CONSTRUCTION (BY OTHERS), INCLUDES 36" DIAMETER PIPE TO MAINTAIN OPEN DRAINAGE, COMPLETE IN PLACE	EA	2	\$12,847.49	\$25,694.98	\$20,000.00	\$40,000.00	\$20,000.00	\$40,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$69,579.77</b>	<b>\$219,965.00</b>	<b>\$264,930.00</b>		
<b>BIDDING SUMMARY</b>									
SUBTOTAL HCFC D KLEB WOODS STORMWATER DETENTION BASIN ITEMS					\$467,585.34	\$611,814.80	\$898,446.80		
SUBTOTAL HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS					\$594,373.80	\$663,012.40	\$712,575.00		
SUBTOTAL MISCELLANEOUS ITEMS					\$69,579.77	\$219,965.00	\$264,930.00		
<b>TOTAL AMOUNT BASE BID</b>					<b>\$1,131,538.91</b>	<b>\$1,494,792.20</b>	<b>\$1,875,951.80</b>		

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ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) SERCO CONSTRUCTION GROUP, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>HCFC D KLEB WOODS STORMWATER DETENTION BASIN ITEMS</b>							
1	EXCAVATION WITHIN HCFC D ROW INCLUDING BACKSLOPE SWALE EXCAVATION, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS TO EXCAVATED AREA, COMPLETE IN PLACE	CY	255659	\$3.50	\$894,806.50	\$3.85	\$984,287.15
2	BANK FILL WITHIN HCFC D ROW, INCLUDES HAUL, PLACE AND COMPACT TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING, STOCKPILING OF STRIPPINGS AND REAPPLYING STRIPPING TO AREA, COMPLETE IN PLACE	CY	345	\$2.50	\$862.50	\$10.00	\$3,450.00
3	BACKSLOPE INTERCEPTOR SWALES, "V" BOTTOM SECTION PER HCFC D CRITERIA, INCLUDES HAUL, PLACEMENT AND COMPACTION OF EXCESS EXCAVATION TO FILL AREAS WITHIN SORELLA, COMPLETE IN PLACE	LF	648	\$4.00	\$2,592.00	\$5.00	\$3,240.00
4	12'X12' BACKSLOPE INTERCEPTOR STRUCTURE PER HCFC D DETAIL, INCLUDES REINFORCED CONCRETE PAD, TOEWALLS, #4 BARS AT PIPE OPENING, AND LOGO BUTTON, COMPLETE IN PLACE	EA	1	\$7,500.00	\$7,500.00	\$2,250.00	\$2,250.00
5	36-INCH DIAMETER CORRUGATED GALVANIZED METAL PIPE FOR BACKSLOPE INTERCEPTOR SYSTEM PER HCFC D DETAIL, INCLUDES BEDDING, BENDS, CUTS, COLLARS, AND INLET PROTECTION, COMPLETE IN PLACE	LF	158	\$160.00	\$25,280.00	\$205.00	\$32,390.00
6	CAST-IN-PLACE SAFETY END TREATMENT FOR 36-INCH DIAMETER CORRUGATED METAL PIPE BACKSLOPE INTERCEPTOR OUTFALL, PER TXDOT DETAIL SETP-FW-0, COMPLETE IN PLACE	EA	1	\$6,500.00	\$6,500.00	\$18,000.00	\$18,000.00
7	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	158	\$1.00	\$158.00	\$7.60	\$1,200.80
8	18" THICK RIPRAP, INCLUDES 3 FOOT TOEWALL PER HCFC D DETAIL, COMPLETE IN PLACE	SY	118	\$110.00	\$12,980.00	\$120.00	\$14,160.00
9	REMOVAL OF EXISTING INTERCEPTOR STRUCTURE, INCLUDES REMOVAL OF CONCRETE PAD, 24" CMP AND RIP RAP, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$440.00	\$440.00
10	BOND COVERING CONSTRUCTION OF FACILITIES WITHIN HARRIS COUNTY FLOOD CONTROL DISTRICT PROPERTY, BOND AMOUNT FOR 100% OF COSTS ASSOCIATED WITH THIS WORK, COMPLETE IN PLACE	LS	1	\$3,000.00	\$3,000.00	\$30,000.00	\$30,000.00
11	SOD STABILIZATION OF DETENTION BASIN AT TOP OF SLOPE AND ALONG SIDE SLOPE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LF	19218	\$4.00	\$76,872.00	\$2.80	\$53,810.40
12	SOD STABILIZATION OF BACKSLOPE SWALE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LF	84	\$4.00	\$336.00	\$2.80	\$235.20
13	SOD STABILIZATION AROUND INTERCEPTOR STRUCTURE, SOD PANELS OR SOD ROLL INSTALLED PER HCFC D SODDING DETAILS, INCLUDES "U" STAPLES AND WATERING AS NEEDED, COMPLETE IN PLACE	LS	1	\$200.00	\$200.00	\$235.00	\$235.00
14	TURF ESTABLISHMENT FOR CHANNEL SLOPES PER HCFC D SPECIFICATIONS 02921, 02922, 02923, 02925 AND 02936, INCLUDES SEED, MULCH AND TACKIFIER, FERTILIZER, OVERSEEDING, MOWING AND WATERING AS REQUIRED TO ESTABLISH STAND OF GRASS ACCEPTABLE TO ENGINEER, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	15	\$2,300.00	\$34,500.00	\$5,500.00	\$82,500.00
15	AS-BUILT PRECONSTRUCTION AND POST CONSTRUCTION SURVEY OF KLEB WOODS STORMWATER DETENTION BASIN (WORK TO BE PERFORMED BY LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00	\$25,000.00	\$25,000.00

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 TO SERVE SORELLA DEVELOPMENT (KLEB WOODS STORMWATER DETENTION BASIN L512-01-00)  
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ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) SERCO CONSTRUCTION GROUP, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16	INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY COFFER DAM FOR CONSTRUCTION OF DOWNSTREAM DETENTION POND BY OTHERS, INCLUDES DIVERSION SWALES AS NECESSARY, COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$17,300.00	\$17,300.00
<b>HCFC D KLEB WOODS STORMWATER DETENTION BASIN ITEMS SUBTOTAL:</b>					<b>\$1,087,587.00</b>	<b>\$1,268,498.55</b>	
<b>HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS</b>							
1	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 4 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	2161	\$2.50	\$5,402.50	\$9.03	\$19,513.83
2	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 5 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	48700	\$2.50	\$121,750.00	\$9.03	\$439,761.00
3	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 7 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	63736	\$2.50	\$159,340.00	\$9.03	\$575,536.08
4	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 8 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	111548	\$2.50	\$278,870.00	\$9.03	\$1,007,278.44
5	HAUL, PLACE AND COMPACT EXCESS EXCAVATION FROM DETENTION BASIN TO SORELLA SECTION 11 TO 95% STANDARD PROCTOR DENSITY, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	29169	\$2.50	\$72,922.50	\$9.03	\$263,396.07
6	EXCAVATION WITHIN SORELLA SECTION 7 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	1962	\$3.50	\$6,867.00	\$10.04	\$19,698.48
7	EXCAVATION WITHIN SORELLA SECTION 8 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	866	\$3.50	\$3,031.00	\$10.04	\$8,694.64
8	EXCAVATION WITHIN SORELLA SECTION 11 AS SHOWN ON GRADING PLAN, INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	2011	\$3.50	\$7,038.50	\$10.04	\$20,190.44
9	EMBANKMENT WITHIN SORELLA SECTION 7 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	1962	\$2.00	\$3,924.00	\$3.80	\$7,455.60
10	EMBANKMENT WITHIN SORELLA SECTION 8 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	866	\$2.00	\$1,732.00	\$3.80	\$3,290.80

**BID TABULATION FOR:**

CONSTRUCTION OF OFFSITE DRAINAGE IMPROVEMENTS  
 TO SERVE SORELLA DEVELOPMENT (KLEB WOODS STORMWATER DETENTION BASIN L512-01-00)  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 558  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 JUNE 22, 2022  
 LJA ENGINEERING, INC.  
 S. YOUNG  
 JUNE 22, 2022  
 2025-0046 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) EARTH BUILDERS, L.P.		5) SERCO CONSTRUCTION GROUP, LTD.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
11	EMBANKMENT WITHIN SORELLA SECTION 11 AS SHOWN ON GRADING PLAN TO 95% STANDARD PROCTOR DENSITY TO FILL AREAS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PUMPING, DEMUCKING AS NECESSARY, PROOFROLL, FINAL GRADING AND REAPPLICATION OF STRIPPINGS INCLUDES FINAL GRADING, STRIPPING, STOCKPILING OF STRIPPINGS, AND REAPPLYING STRIPPINGS, COMPLETE IN PLACE	CY	2011	\$2.00	\$4,022.00	\$3.80	\$7,641.80
<b>HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS SUBTOTAL:</b>					<b>\$664,899.50</b>	<b>\$2,372,457.18</b>	
<b>MISCELLANEOUS ITEMS</b>							
1	EXTRA REINFORCED FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2470	\$2.50	\$6,175.00	\$2.70	\$6,669.00
2	EXTRA FILTER FABRIC FENCE, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$3.50	\$350.00	\$2.70	\$270.00
3	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$75.00	\$75.00	\$350.00	\$350.00
4	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$55.00	\$55.00
5	EXTRA HYDRO-MULCH SEEDING, COMPLETE IN PLACE	AC	1	\$2,300.00	\$2,300.00	\$5,500.00	\$5,500.00
6	EXTRA CEMENT STABILIZED SAND BACKFILL, (2.0 SACKS PER TON), (TO BE USED ONLY AT THE DIRECTION OF ENGINEER) COMPLETE IN PLACE	CY	10	\$50.00	\$500.00	\$95.00	\$950.00
7	EXTRA BROADCAST SEEDING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,200.00	\$1,200.00	\$5,500.00	\$5,500.00
8	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00
9	OVER-EXCAVATION OF UNSUITABLE MATERIAL, INCLUDES HAUL, PLACEMENT AND COMPACTION TO FILL AREAS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10000	\$5.20	\$52,000.00	\$9.00	\$90,000.00
10	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE PER TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$4,500.00	\$4,500.00	\$11,000.00	\$11,000.00
11	BY-PASS PUMPING FOR DETENTION POND CONSTRUCTION, INCLUDES 12-INCH PUMP RENTAL, OPERATION, MAINTENANCE, DIESEL AND ALL APPURTENANCES, COMPLETE IN PLACE	MO	8	\$15,000.00	\$120,000.00	\$6,000.00	\$48,000.00
12	DEWATERING FOR GROUNDWATER INTRUSION FOR CONSTRUCTION WITHIN DRAINAGE CHANNEL, COMPLETE IN PLACE	AC	11	\$4,500.00	\$49,500.00	\$5,000.00	\$55,000.00
13	TEMPORARY DRAINAGE SWALES, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	1000	\$3.00	\$3,000.00	\$5.00	\$5,000.00
14	INSTALLATION, MAINTENANCE AND REMOVAL OF TEMPORARY LOW WATER CROSSING FOR OFF ROAD TRUCK CROSSING DUE TO CHANNEL CONSTRUCTION (BY OTHERS), INCLUDES 36" DIAMETER PIPE TO MAINTAIN OPEN DRAINAGE, COMPLETE IN PLACE	EA	2	\$15,000.00	\$30,000.00	\$17,500.00	\$35,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$273,700.00</b>	<b>\$266,794.00</b>	
<b>BIDDING SUMMARY</b>							
SUBTOTAL HCFCD KLEB WOODS STORMWATER DETENTION BASIN ITEMS					\$1,087,587.00	\$1,268,498.55	
SUBTOTAL HARRIS COUNTY M.U.D. NO. 558 MASS GRADING ITEMS					\$664,899.50	\$2,372,457.18	
SUBTOTAL MISCELLANEOUS ITEMS					\$273,700.00	\$266,794.00	
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,026,186.50</b>	<b>\$3,907,749.73</b>	