

BID TABULATION FOR:

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

CONSTRUCTION OF PHASE 1 MASS GRADING
TO SERVE OAKWOOD ESTATES
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
CITY OF WALLER, HARRIS COUNTY, TEXAS
NOVEMBER 2, 2021
LJA ENGINEERING, INC.
E. MURPHY
NOVEMBER 2, 2021
2990-0003B (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO. 1
1) SONORA CONSTRUCTION	\$728,852.40	\$3,365,522.80
2) ALLGOOD CONSTRUCTION CO., INC.	\$756,830.10	\$3,397,846.66
3) CLEARX, LLC	\$809,543.40	\$3,482,431.80
4) ENVIRONMENTAL ALLIES	\$827,213.27	\$3,927,474.07
5) LONNIE LISCHKA COMPANY, LP	\$889,305.96	\$4,131,541.32
6) CE BARKER, LTD	\$986,348.84	\$3,376,736.84
7) HURTADO CONSTRUCTION COMPANY	\$1,018,994.80	\$3,238,433.84
8) COOLEY CONSTRUCTION, LLC	\$1,262,279.52	\$4,014,847.52

CALENDAR DAYS 65/80



I, Kirsten Wilson, PE, hereby certify these bid tabulations to be true and correct.

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 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
 CITY OF WALLER, HARRIS COUNTY, TEXAS
 NOVEMBER 2, 2021
 LJA ENGINEERING, INC.
 E. MURPHY
 NOVEMBER 2, 2021
 2990-0003B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) SONORA CONSTRUCTION		2) ALLGOOD CONSTRUCTION CO., INC.		3) CLEARX, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EXCAVATION ITEMS									
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	144872	\$1.00	\$144,872.00	\$1.32	\$191,231.04	\$1.55	\$224,551.60
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	39006	\$1.00	\$39,006.00	\$1.14	\$44,466.84	\$1.55	\$60,459.30
3	EXCAVATION FROM SECTION 1, INCLUDES STRIPPING AND, GRADING, PLACEMENT, AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN, STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	2230	\$2.80	\$6,244.00	\$1.14	\$2,542.20	\$2.92	\$6,511.60
4	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	144872	\$1.80	\$260,769.60	\$1.85	\$268,013.20	\$1.55	\$224,551.60
5	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	39006	\$1.80	\$70,210.80	\$1.85	\$72,161.10	\$1.55	\$60,459.30
EXCAVATION ITEMS SUBTOTAL:					\$521,102.40		\$578,414.38		\$576,533.40
MISCELLANEOUS DETENTION ITEMS									
1	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$900.00	\$900.00	\$542.49	\$542.49	\$3,575.00	\$3,575.00
2	MAINTAIN EXISTING STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$1,077.49	\$1,077.49	\$2,750.00	\$2,750.00
3	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 12 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$200.00	\$2,000.00	\$206.00	\$2,060.00	\$200.00	\$2,000.00
4	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$300.00	\$3,000.00	\$309.00	\$3,090.00	\$300.00	\$3,000.00
5	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	12	\$5,000.00	\$60,000.00	\$5,150.00	\$61,800.00	\$5,000.00	\$60,000.00
6	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$30.00	\$4,500.00	\$20.60	\$3,090.00	\$20.00	\$3,000.00

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 TO SERVE OAKWOOD ESTATES
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
 CITY OF WALLER, HARRIS COUNTY, TEXAS
 NOVEMBER 2, 2021
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 2990-0003B (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) SONORA CONSTRUCTION		2) ALLGOOD CONSTRUCTION CO., INC.		3) CLEARX, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$50.00	\$3,750.00	\$25.75	\$1,931.25	\$25.00	\$1,875.00
8	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	10	\$2,000.00	\$20,000.00	\$1,236.00	\$12,360.00	\$2,035.00	\$20,350.00
9	OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEMENT WITHIN ONSITE FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OR STOCKPILING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	10000	\$3.00	\$30,000.00	\$2.06	\$20,600.00	\$2.00	\$20,000.00
10	REMOVAL AND OFFSITE DISPOSAL OF EXISTING BARB WIRE FENCE ALONG FIELD STORE ROAD, (TO INCLUDE COSTS OF WASTE CONTAINERS), COMPLETE IN PLACE	LF	1600	\$3.00	\$4,800.00	\$1.14	\$1,824.00	\$3.05	\$4,880.00
11	LIGHT CLEARING AND GRUBBING OF FENCELINE ALONG EAST, SOUTH, AND WEST PROJECT BOUNDARY, INCLUDES ROOT RAKING, BACK DRAGGING AND TRANSPORT, AND DISPOSAL OF CLEARED AND GRUBBED MATERIAL. CONTRACTOR IS RESPONSIBLE FOR CHOOSING METHODS OF DEBRIS REMOVAL (ONSITE BURNING OR CHIP AND HAUL OFFSITE) IN ACCORDANCE WITH STATE AND LOCAL GOVERNMENTAL REGULATIONS. OWNER WILL ALLOW MATERIAL TO BE BURNED ONSITE IN ACCORDANCE WITH STATE AND LOCAL REGULATION, BUT NO ADDITIONAL PAYMENT OR EXTENSION OF TIME WILL BE MADE IF BURING OF DEBRIS HAS TO BE SUSPENDED FOR ANY REASON, COMPLETE IN PLACE	AC	0.6	\$18,000.00	\$10,800.00	\$3,217.49	\$1,930.49	\$14,300.00	\$8,580.00
12	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (BID ITEMS 6 AND 7) DRAINAGE, INCLUDES SILT SOCK, TO REMAIN ON SITE FOR DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$10.00	\$1,000.00	\$10.30	\$1,030.00	\$10.00	\$1,000.00
13	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	18000	\$2.00	\$36,000.00	\$2.06	\$37,080.00	\$4.00	\$72,000.00
14	INCENTIVE PAYMENT FOR ACHIEVEMENT OF FINAL COMPLETION PRIOR TO THE EXPIRATION OF THE ORIGINAL TIME LIMITS (WITHOUT TIME EXTENSION DAYS) SET IN THE CONTRACT, UP TO A MAXIMUM OF 30 DAYS	DAY	30	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00
MISCELLANEOUS DETENTION ITEMS SUBTOTAL:					\$207,750.00	\$178,415.72	\$233,010.00		
ALTERNATE NO. 1									
1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION EXCAVATION ITEM NO. 4, COMPLETE IN PLACE	CY	144872	\$20.00	\$2,897,440.00	\$20.08	\$2,909,029.76	\$20.00	\$2,897,440.00
ALTERNATE NO. 1 SUBTOTAL:					\$2,897,440.00	\$2,909,029.76	\$2,897,440.00		
BIDDING SUMMARY									
SUBTOTAL EXCAVATION ITEMS					\$521,102.40	\$578,414.38	\$576,533.40		
SUBTOTAL MISCELLANEOUS DETENTION ITEMS					\$207,750.00	\$178,415.72	\$233,010.00		
TOTAL AMOUNT BASE BID					\$728,852.40	\$756,830.10	\$809,543.40		
ALTERNATE NO. 1									
TOTAL AMOUNT BASE BID					\$728,852.40	\$756,830.10	\$809,543.40		
DEDUCT EXCAVATION ITEMS ITEM NO.4					-\$260,769.60	-\$268,013.20	-\$224,551.60		
SUBTOTAL ALTERNATE NO. 1					\$2,897,440.00	\$2,909,029.76	\$2,897,440.00		
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1					\$3,365,522.80	\$3,397,846.66	\$3,482,431.80		

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 TO SERVE OAKWOOD ESTATES
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
 CITY OF WALLER, HARRIS COUNTY, TEXAS
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 LJA ENGINEERING, INC.
 E. MURPHY
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ITEM	DESCRIPTION	UNIT	QTY	4) ENVIRONMENTAL ALLIES		5) LONNIE LISCHKA COMPANY, LP		6) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EXCAVATION ITEMS									
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	144872	\$2.73	\$395,500.56	\$1.00	\$144,872.00	\$1.64	\$237,590.08
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	39006	\$2.73	\$106,486.38	\$1.00	\$39,006.00	\$1.64	\$63,969.84
3	EXCAVATION FROM SECTION 1, INCLUDES STRIPPING AND, GRADING, PLACEMENT, AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN, STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	2230	\$2.73	\$6,087.90	\$3.62	\$8,072.60	\$3.50	\$7,805.00
4	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	144872	\$0.77	\$111,551.44	\$2.62	\$379,564.64	\$1.86	\$269,461.92
5	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	39006	\$0.77	\$30,034.62	\$2.62	\$102,195.72	\$1.86	\$72,551.16
EXCAVATION ITEMS SUBTOTAL:					\$649,660.90		\$673,710.96		\$651,378.00
MISCELLANEOUS DETENTION ITEMS									
1	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$2,584.50	\$2,584.50	\$1,500.00	\$1,500.00	\$5,202.00	\$5,202.00
2	MAINTAIN EXISTING STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$2,868.87	\$2,868.87	\$2,500.00	\$2,500.00	\$2,643.84	\$2,643.84
3	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 12 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$200.00	\$2,000.00	\$200.00	\$2,000.00	\$1,000.00	\$10,000.00
4	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$300.00	\$3,000.00	\$300.00	\$3,000.00	\$1,500.00	\$15,000.00
5	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	12	\$5,000.00	\$60,000.00	\$5,000.00	\$60,000.00	\$5,000.00	\$60,000.00
6	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$20.00	\$3,000.00	\$20.00	\$3,000.00	\$65.00	\$9,750.00

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 TO SERVE OAKWOOD ESTATES
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
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 LJA ENGINEERING, INC.
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ITEM	DESCRIPTION	UNIT	QTY	4) ENVIRONMENTAL ALLIES		5) LONNIE LISCHKA COMPANY, LP		6) CE BARKER, LTD	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$25.00	\$1,875.00	\$25.00	\$1,875.00	\$85.00	\$6,375.00
8	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	10	\$1,200.00	\$12,000.00	\$2,800.00	\$28,000.00	\$1,450.00	\$14,500.00
9	OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEMENT WITHIN ONSITE FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OR STOCKPILING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	10000	\$2.00	\$20,000.00	\$2.00	\$20,000.00	\$6.00	\$60,000.00
10	REMOVAL AND OFFSITE DISPOSAL OF EXISTING BARB WIRE FENCE ALONG FIELD STORE ROAD, (TO INCLUDE COSTS OF WASTE CONTAINERS), COMPLETE IN PLACE	LF	1600	\$1.01	\$1,616.00	\$2.00	\$3,200.00	\$5.00	\$8,000.00
11	LIGHT CLEARING AND GRUBBING OF FENCELINE ALONG EAST, SOUTH, AND WEST PROJECT BOUNDARY, INCLUDES ROOT RAKING, BACK DRAGGING AND TRANSPORT, AND DISPOSAL OF CLEARED AND GRUBBED MATERIAL. CONTRACTOR IS RESPONSIBLE FOR CHOOSING METHODS OF DEBRIS REMOVAL (ONSITE BURNING OR CHIP AND HAUL OFFSITE) IN ACCORDANCE WITH STATE AND LOCAL GOVERNMENTAL REGULATIONS. OWNER WILL ALLOW MATERIAL TO BE BURNED ONSITE IN ACCORDANCE WITH STATE AND LOCAL REGULATION, BUT NO ADDITIONAL PAYMENT OR EXTENSION OF TIME WILL BE MADE IF BURING OF DEBRIS HAS TO BE SUSPENDED FOR ANY REASON, COMPLETE IN PLACE	AC	0.6	\$2,680.00	\$1,608.00	\$16,700.00	\$10,020.00	\$7,500.00	\$4,500.00
12	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (BID ITEMS 6 AND 7) DRAINAGE, INCLUDES SILT SOCK, TO REMAIN ON SITE FOR DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00
13	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	18000	\$2.00	\$36,000.00	\$2.75	\$49,500.00	\$6.00	\$108,000.00
14	INCENTIVE PAYMENT FOR ACHIEVEMENT OF FINAL COMPLETION PRIOR TO THE EXPIRATION OF THE ORIGINAL TIME LIMITS (WITHOUT TIME EXTENSION DAYS) SET IN THE CONTRACT, UP TO A MAXIMUM OF 30 DAYS	DAY	30	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00
MISCELLANEOUS DETENTION ITEMS SUBTOTAL:					\$177,552.37		\$215,595.00		\$334,970.84
ALTERNATE NO. 1									
1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION EXCAVATION ITEM NO. 4, COMPLETE IN PLACE	CY	144872	\$22.17	\$3,211,812.24	\$25.00	\$3,621,800.00	\$18.36	\$2,659,849.92
ALTERNATE NO. 1 SUBTOTAL:					\$3,211,812.24		\$3,621,800.00		\$2,659,849.92
BIDDING SUMMARY									
SUBTOTAL EXCAVATION ITEMS					\$649,660.90		\$673,710.96		\$651,378.00
SUBTOTAL MISCELLANEOUS DETENTION ITEMS					\$177,552.37		\$215,595.00		\$334,970.84
TOTAL AMOUNT BASE BID					\$827,213.27		\$889,305.96		\$986,348.84
ALTERNATE NO. 1									
TOTAL AMOUNT BASE BID					\$827,213.27		\$889,305.96		\$986,348.84
DEDUCT EXCAVATION ITEMS ITEM NO.4					-\$111,551.44		-\$379,564.64		-\$269,461.92
SUBTOTAL ALTERNATE NO. 1					\$3,211,812.24		\$3,621,800.00		\$2,659,849.92
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1					\$3,927,474.07		\$4,131,541.32		\$3,376,736.84

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 TO SERVE OAKWOOD ESTATES
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ITEM	DESCRIPTION	UNIT	QTY	7) HURTADO CONSTRUCTION COMPANY		8) COOLEY CONSTRUCTION, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EXCAVATION ITEMS							
1	DETENTION EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	144872	\$1.44	\$208,615.68	\$2.69	\$389,705.68
2	AMENITY EXCAVATION FROM POND, INCLUDES STRIPPING AND STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	39006	\$2.48	\$96,734.88	\$2.69	\$104,926.14
3	EXCAVATION FROM SECTION 1, INCLUDES STRIPPING AND, GRADING, PLACEMENT, AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN, STOCKPILE OF STRIPPINGS AND REPLACEMENT OF STRIPPINGS UPON COMPLETION, COMPLETE IN PLACE	CY	2230	\$3.80	\$8,474.00	\$5.69	\$12,688.70
4	HAUL DETENTION EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	144872	\$2.68	\$388,256.96	\$3.00	\$434,616.00
5	HAUL AMENITY EXCAVATION TO ONSITE FILL AREAS (FIRST SECTION), PLACEMENT, GRADING AND COMPACTION (95% STANDARD PROCTOR DENSITY) OF EXCAVATED MATERIAL AS SHOWN ON GRADING PLAN INCLUDES STRIPPING OF FILL AREAS, STOCKPILE OF STRIPPING, REPLACEMENT OF STRIPPINGS UPON COMPLETION AND CUTTING OF FILL AREA DRAINAGE SWALES, COMPLETE IN PLACE	CY	39006	\$3.58	\$139,641.48	\$3.00	\$117,018.00
EXCAVATION ITEMS SUBTOTAL:					\$841,723.00		\$1,058,954.52
MISCELLANEOUS DETENTION ITEMS							
1	STORMWATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES GENERAL SOURCE CONTROL AND ALL OTHER ITEMS NOT SPECIFICALLY LISTED, COMPLETE IN PLACE	LS	1	\$888.00	\$888.00	\$2,500.00	\$2,500.00
2	MAINTAIN EXISTING STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	EA	1	\$588.00	\$588.00	\$1,500.00	\$1,500.00
3	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 12 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$200.00	\$2,000.00	\$400.00	\$4,000.00
4	ADDITIONAL COST TO SCARIFY AREAS TO RECEIVE FILL TO A DEPTH OF 24 INCHES TO AERATE THE SUBGRADE SOILS AND RE-COMPACT TO 95% STANDARD PROCTOR DENSITY (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	10	\$300.00	\$3,000.00	\$600.00	\$6,000.00
5	DEWATERING (GROUNDWATER CONTROL MAINTAINING A MINIMUM OF 24-INCHES BELOW POND SIDE SLOPE AND BOTTOM SURFACES SCHEDULED FOR IN-PLACE COMPACTION EFFORTS) TO COMPLETE THE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS OR ANY TYPE OF PUMPING AS NECESSARY TO COMPLETE THE CONSTRUCTION OF THE PROJECT, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	12	\$5,000.00	\$60,000.00	\$5,000.00	\$60,000.00
6	6" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	150	\$20.00	\$3,000.00	\$50.00	\$7,500.00

BID TABULATION FOR:

CONSTRUCTION OF PHASE 1 MASS GRADING
 TO SERVE OAKWOOD ESTATES
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 554
 CITY OF WALLER, HARRIS COUNTY, TEXAS
 NOVEMBER 2, 2021
 LJA ENGINEERING, INC.
 E. MURPHY
 NOVEMBER 2, 2021
 2990-0003B (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	7) HURTADO CONSTRUCTION COMPANY		8) COOLEY CONSTRUCTION, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
7	8" PORTABLE PUMP FOR REMOVAL OF SURFACE WATER REQUIRED TO CONSTRUCT PONDS, AND FOR REMOVAL OF WATER IN PONDS (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	HR	75	\$25.00	\$1,875.00	\$75.00	\$5,625.00
8	HYDROMULCH SEEDING AND FINE GRADING, INCLUDES WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	10	\$1,200.00	\$12,000.00	\$2,000.00	\$20,000.00
9	OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEMENT WITHIN ONSITE FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OR STOCKPILING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	10000	\$2.00	\$20,000.00	\$2.00	\$20,000.00
10	REMOVAL AND OFFSITE DISPOSAL OF EXISTING BARB WIRE FENCE ALONG FIELD STORE ROAD, (TO INCLUDE COSTS OF WASTE CONTAINERS), COMPLETE IN PLACE	LF	1600	\$1.48	\$2,368.00	\$2.00	\$3,200.00
11	LIGHT CLEARING AND GRUBBING OF FENCELINE ALONG EAST, SOUTH, AND WEST PROJECT BOUNDARY, INCLUDES ROOT RAKING, BACK DRAGGING AND TRANSPORT, AND DISPOSAL OF CLEARED AND GRUBBED MATERIAL. CONTRACTOR IS RESPONSIBLE FOR CHOOSING METHODS OF DEBRIS REMOVAL (ONSITE BURNING OR CHIP AND HAUL OFFSITE) IN ACCORDANCE WITH STATE AND LOCAL GOVERNMENTAL REGULATIONS. OWNER WILL ALLOW MATERIAL TO BE BURNED ONSITE IN ACCORDANCE WITH STATE AND LOCAL REGULATION, BUT NO ADDITIONAL PAYMENT OR EXTENSION OF TIME WILL BE MADE IF BURING OF DEBRIS HAS TO BE SUSPENDED FOR ANY REASON, COMPLETE IN PLACE	AC	0.6	\$7,588.00	\$4,552.80	\$10,000.00	\$6,000.00
12	PORTABLE DISCHARGE PIPING FOR 6" OR 8" PUMP (BID ITEMS 6 AND 7) DRAINAGE, INCLUDES SILT SOCK, TO REMAIN ON SITE FOR DURATION OF THE PROJECT (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00
13	2' CLAY LINER TO BE USED WHERE UNSUITABLE SOILS OCCUR DURING EXCAVATION, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), INCLUDES EXTRA EXCAVATION, STOCKPILING OF SUITABLE MATERIAL, HAULING, PLACEMENT, AND COMPACTION FOR POND LINING, COMPLETE IN PLACE	CY	18000	\$2.00	\$36,000.00	\$2.00	\$36,000.00
14	INCENTIVE PAYMENT FOR ACHIEVEMENT OF FINAL COMPLETION PRIOR TO THE EXPIRATION OF THE ORIGINAL TIME LIMITS (WITHOUT TIME EXTENSION DAYS) SET IN THE CONTRACT, UP TO A MAXIMUM OF 30 DAYS	DAY	30	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00
MISCELLANEOUS DETENTION ITEMS SUBTOTAL:					\$177,271.80	\$203,325.00	
ALTERNATE NO. 1							
1	HAUL EXCAVATED MATERIAL FROM PROPOSED POND TO OFFSITE DISPOSAL AREA IN LIEU OF DETENTION EXCAVATION ITEM NO. 4, COMPLETE IN PLACE	CY	144872	\$18.00	\$2,607,696.00	\$22.00	\$3,187,184.00
ALTERNATE NO. 1 SUBTOTAL:					\$2,607,696.00	\$3,187,184.00	
BIDDING SUMMARY							
SUBTOTAL EXCAVATION ITEMS					\$841,723.00	\$1,058,954.52	
SUBTOTAL MISCELLANEOUS DETENTION ITEMS					\$177,271.80	\$203,325.00	
TOTAL AMOUNT BASE BID					\$1,018,994.80	\$1,262,279.52	
ALTERNATE NO. 1							
TOTAL AMOUNT BASE BID					\$1,018,994.80	\$1,262,279.52	
DEDUCT EXCAVATION ITEMS ITEM NO.4					-\$388,256.96	-\$434,616.00	
SUBTOTAL ALTERNATE NO. 1					\$2,607,696.00	\$3,187,184.00	
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1					\$3,238,433.84	\$4,014,847.52	