

BID TABULATION FOR:

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

CONSTRUCTION OF THE LAKE "I" TO SERVE POMONA
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40
CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS
OCTOBER 15, 2021
LJA ENGINEERING, INC.
D. FORREST
OCTOBER 15, 2021
2149-6117 (9 2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE NO 1 BID ITEMS	BID INCLUDING ALTERNATE NO. 2 BID ITEMS	CALENDAR DAYS
1) TEXAN DIRT, LLC	\$2,314,606.00	\$2,390,566.00	\$10,770,721.00	200/215
2) HARRIS CONSTRUCTION COMPANY, LLC	\$2,465,655.10	\$2,565,380.10	\$8,041,345.10	250/280



[Handwritten Signature]
10/15/21

I, Adnan R. Todsens, P.E., hereby certify these bid tabulations to be true and correct.

BID TABULATION FOR:

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

CONSTRUCTION OF THE LAKE "I" TO SERVE POMONA
 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40
 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS
 OCTOBER 15, 2021
 LJA ENGINEERING, INC.
 D. FORREST
 OCTOBER 15, 2021
 2149-6117 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
DETENTION POND AND DRAINAGE ITEMS							
1	EXCAVATION OF DETENTION PORTION OF LAKE "I", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, HAULING, PLACEMENT AND COMPACTION OF FILL, AND RE-APPLICATION OF STRIPPINGS TO EXCAVATED AREA AND FILL AREAS, COMPLETE IN PLACE	CY	159751	\$3.70	\$591,078.70	\$3.95	\$631,016.45
2	MANIPULATION OF FILL AREAS TO ELEVATIONS INDICTED ON THE PLANS, COMPLETE IN PLACE	CY	1700	\$3.75	\$6,375.00	\$3.75	\$6,375.00
3	24-INCH RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	327	\$210.00	\$68,670.00	\$117.00	\$38,259.00
4	8' X 4' REINFORCED CONCRETE BOX CULVERT, ASTM C-1577, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	209	\$955.00	\$199,595.00	\$829.00	\$173,261.00
5	STANDARD TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER WITH TYPE "E" INLET TOP, OPEN ON ALL SIDES, COMPLETE IN PLACE	EA	3	\$8,200.00	\$24,600.00	\$4,950.00	\$14,850.00
6	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	350	\$140.00	\$49,000.00	\$119.65	\$41,877.50
7	5" REINFORCED CONCRETE EXTREME EVENT OVERFLOW SWALE, INCLUDES TOE WALL ON ALL SIDES, (MEASURED IN PLAN VIEW), COMPLETE IN PLACE	SY	134	\$160.00	\$21,440.00	\$119.65	\$16,033.10
8	BACKSLOPE SWALE, V-BOTTOM, 3:1 SIDE SLOPES, COMPLETE IN PLACE	LF	2640	\$4.00	\$10,560.00	\$2.75	\$7,260.00
9	BROADCAST SEEDING OF MAINTENANCE BERM, COMPLETE IN PLACE	AC	2.5	\$850.00	\$2,125.00	\$950.00	\$2,375.00
10	HYDROMULCH SEEDING AND FINE GRADING OF LAKE SIDE SLOPES AND PROPOSED SWALES, COMPLETE IN PLACE	AC	3.8	\$2,850.00	\$10,830.00	\$3,200.00	\$12,160.00
11	SURFACE WATER CONTROL, INCLUDES PUMPING REQUIRED TO CONSTRUCT PROPOSED PROJECT, (TO BE USED ONLY AT THE WRITTEN DIRECTIN OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$12,500.00	\$12,500.00	\$14,525.00	\$14,525.00
12	UTILITY SPOILS TO BE USED ON SITE, INCLUDES STRIPPING, STOCKPILING, PLACEMENT, COMPACTION OF MATERIAL TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	865	\$3.70	\$3,200.50	\$4.35	\$3,762.75
13	TRENCH SAFETY SYSTEM , ALL DEPTHS, COMPLETE IN PLACE	LF	536	\$3.00	\$1,608.00	\$10.00	\$5,360.00
14	SLOPE STABILIZATION MATERIAL, PYRAMAT 25 OR APPROVED EQUAL, INCLUDES TOE TRENCH ON ALL SIDES, TOPSOIL, HYDROMULCH SEEDING, SOD AND ANCHORS, COMPLETE IN PLACE	SY	120	\$50.00	\$6,000.00	\$115.00	\$13,800.00
DETENTION POND AND DRAINAGE ITEMS SUBTOTAL:					\$1,007,582.20		\$980,914.80
AMENITY POND ITEMS							
1	EXCAVATION OF LAKE PORTION OF LAKE "I", INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, HAULING, PLACEMENT AND COMPACTION OF FILL, AND RE-APPLICATION OF STRIPPINGS TO EXCAVATED AREA AND FILL AREAS, COMPLETE IN PLACE	CY	237549	\$3.70	\$878,931.30	\$3.95	\$938,318.55
2	DEWATERING (GROUNDWATER CONTROL) TO COMPLETE CONSTRUCTION OF POND, INCLUDES CONVENTIONAL VACUM TYPE WELL POINTS, INTERNAL SUMPS AND PUMPS, OR ANY TYPE OF PUMPING NECESSARY TO COMPLETE CONSTRUCTION OF THE PROJECT (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	13	\$18,000.00	\$234,000.00	\$16,000.00	\$208,000.00
AMENITY POND ITEMS SUBTOTAL:					\$1,112,931.30		\$1,146,318.55

BID TABULATION FOR:

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

CONSTRUCTION OF THE LAKE "I" TO SERVE POMONA
 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40
 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS
 OCTOBER 15, 2021
 LJA ENGINEERING, INC.
 D. FORREST
 OCTOBER 15, 2021
 2149-6117 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
MISCELLANEOUS ITEMS							
1	CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$27,000.00	\$27,000.00	\$29,995.00	\$29,995.00
2	EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$60.00	\$6,000.00
3	FINE GRADING OF TEMPORARY DRAINAGE SWALES, V-BOTTOM, 3:1 SIDE SLOPES, COMPLETE IN PLACE	LF	1255	\$4.00	\$5,020.00	\$3.00	\$3,765.00
4	REGRADE EXISTING MUSTANG BAYOU BACKSLOPE SWALE, SIDE SLOPES PER CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	1543	\$5.00	\$7,715.00	\$3.00	\$4,629.00
5	REMOVE AND REPLACE EXISTING TURF REINFORCEMENT MAT AND ANCHORS, PYRAMAT 25 OR APPROVED EQUAL, INCLUDES TOE TRENCH ON ALL SIDES, TOPSOIL, SOD, ANCHORS, AND REGRADING MUSTANG BAYOU HIGH BANK PER CONSTRUCTION PLANS, COMPLETE IN PLACE	SY	363	\$55.00	\$19,965.00	\$145.00	\$52,635.00
6	AS-BUILT SURVEY OF FILLED AREAS AND COMPLETED LAKES, (BY LJA SURVEYING, INC.), COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
7	MAINTENANCE OF GRASSED AREAS AS REQUIRED TO ESTABLISH AN ACCEPTABLE LAWN, INCLUDES WATERING, FERTILIZING, WEEDING, MOVING AND EROSION REPAIR, COMPLETE IN PLACE	MO	3	\$500.00	\$1,500.00	\$2,900.00	\$8,700.00
8	PHASE I TEMPORARY TRAFFIC CONTROL PLAN, INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL UPON COMPLETION, COMPLETE IN PLACE	LS	1	\$8,500.00	\$8,500.00	\$6,975.00	\$6,975.00
9	PHASE II TEMPORARY TRAFFIC CONTROL PLAN, INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL UPON COMPLETION, COMPLETE IN PLACE	LS	1	\$8,500.00	\$8,500.00	\$6,975.00	\$6,975.00
10	REROUTE EXISTING ROADSIDE DITCH AND RETURN TO EXISTING CONDITIONS UPON COMPLETION, COMPLETE IN PLACE	LF	760	\$12.00	\$9,120.00	\$12.75	\$9,690.00
11	INSTALL TEMPORARY CRUSHED CONCRETE ROADWAY AND REMOVE UPON COMPLETION, COMPLETE IN PLACE	SY	446	\$20.00	\$8,920.00	\$72.50	\$32,335.00
12	REMOVE EXISTING TURF REINFORCEMENT MAT AND ANCHORS AND DISPOSE OF OFF-SITE, INCLUDES REGRADING MUSTANG BAYOU HIGH BANK PER CONSTRUCTION PLANS, COMPLETE IN PLACE	SY	378	\$20.00	\$7,560.00	\$36.75	\$13,891.50
13	INSTALL TURF REINFORCEMENT MAT AND ANCHORS, PYRAMAT 25 OR APPROVED EQUAL, INCLUDES TOE TRENCH ON ALL SIDES, TOPSOIL, SOD, ANCHORS, AND REGRADING MUSTANG BAYOU HIGH BANK PER CONSTRUCTION PLANS, COMPLETE IN PLACE	SY	385	\$55.00	\$21,175.00	\$115.75	\$44,563.75
14	INSTALLATION, MAINTENANCE, AND REMOVAL OF TEMPORARY ROAD CROSSING USING 8 - 8' X 16' TIMBER MATS, INCLUDES BACKFILL, COMPLETE IN PLACE	EA	2	\$10,000.00	\$20,000.00	\$36,250.00	\$72,500.00
15	ADDITIONAL TIMER MAT FOR TEMPORARY ROAD CROSSING, TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$5,750.00	\$5,750.00
16	DEWATERING FOR STORM SEWER CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$30.00	\$3,000.00	\$40.00	\$4,000.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$162,475.00		\$312,404.25
SWPPP ITEMS							
1	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE LAKE "I" TO SERVE POMONA
 BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40
 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS
 OCTOBER 15, 2021
 LJA ENGINEERING, INC.
 D. FORREST
 OCTOBER 15, 2021
 2149-6117 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
2	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00
3	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00
4	TYPE "I" INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	3	\$50.00	\$150.00	\$50.00	\$150.00
5	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	13645	\$1.50	\$20,467.50	\$1.50	\$20,467.50
6	INSTALLATION, MAINTENANCE AND REMOVAL OF REINFORCED FILTER FABRIC FENCE FOR V-BOTTOM DITCH, COMPLETE IN PLACE	EA	6	\$1,000.00	\$6,000.00	\$150.00	\$900.00
SWPPP ITEMS SUBTOTAL:					\$31,617.50		\$26,017.50
ALTERNATE NO. 1 BID ITEMS							
1	TRENCHLESS CONSTRUCTION OF 8' X 4' BOX CULVERT (DOES NOT INCLUDE BOX), INCLUDES BORE PITS, ALL DEPTHS, TO BE USED IN LIEU OF MISCELLANEOUS ITEMS NO. 8, 9, 10 AND 11, COMPLETE IN PLACE	LF	60	\$1,850.00	\$111,000.00	\$2,595.00	\$155,700.00
ALTERNATE NO. 1 BID ITEMS SUBTOTAL:					\$111,000.00		\$155,700.00
ALTERNATE NO. 2 BID ITEMS							
1	EXCAVATION OF LAKE "I" AND HAUL OFFSITE FOR DISPOSAL, TO BE USED IN LIEU OF DETENTION POND AND DRAINAGE ITEMS NO. 1 AND 2 AND AMENITY POND ITEM NO. 1, COMPLETE IN PLACE	CY	397300	\$25.00	\$9,932,500.00	\$18.00	\$7,151,400.00
ALTERNATE NO. 2 BID ITEMS SUBTOTAL:					\$9,932,500.00		\$7,151,400.00
BIDDING SUMMARY							
SUBTOTAL DETENTION POND AND DRAINAGE ITEMS					\$1,007,582.20		\$980,914.80
SUBTOTAL AMENITY POND ITEMS					\$1,112,931.30		\$1,146,318.55
SUBTOTAL MISCELLANEOUS ITEMS					\$162,475.00		\$312,404.25
SUBTOTAL SWPPP ITEMS					\$31,617.50		\$26,017.50
TOTAL AMOUNT BASE BID					\$2,314,606.00		\$2,465,655.10
ALTERNATE NO. 1 BID ITEMS							
TOTAL AMOUNT BASE BID					\$2,314,606.00		\$2,465,655.10
DEDUCT MISCELLANEOUS ITEMS ITEM NO.8					-\$8,500.00		-\$6,975.00
DEDUCT MISCELLANEOUS ITEMS ITEM NO.9					-\$8,500.00		-\$6,975.00
DEDUCT MISCELLANEOUS ITEMS ITEM NO.10					-\$9,120.00		-\$9,690.00
DEDUCT MISCELLANEOUS ITEMS ITEM NO.11					-\$8,920.00		-\$32,335.00
SUBTOTAL ALTERNATE NO. 1 BID ITEMS					\$111,000.00		\$155,700.00
TOTAL AMOUNT INCLUDING ALTERNATE NO. 1 BID ITEMS					\$2,390,566.00		\$2,565,380.10
ALTERNATE NO. 2 BID ITEMS							
TOTAL AMOUNT BASE BID					\$2,314,606.00		\$2,465,655.10
DEDUCT DETENTION POND AND DRAINAGE ITEMS ITEM NO.1					-\$591,078.70		-\$631,016.45
DEDUCT DETENTION POND AND DRAINAGE ITEMS ITEM NO.2					-\$6,375.00		-\$6,375.00
DEDUCT AMENITY POND ITEMS ITEM NO.1					-\$878,931.30		-\$938,318.55
SUBTOTAL ALTERNATE NO. 2 BID ITEMS					\$9,932,500.00		\$7,151,400.00

BID TABULATION FOR:

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

CONSTRUCTION OF THE LAKE "I" TO SERVE POMONA
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40
CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS
OCTOBER 15, 2021
LJA ENGINEERING, INC.
D. FORREST
OCTOBER 15, 2021
2149-6117 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) TEXAN DIRT, LLC		2) HARRIS CONSTRUCTION COMPANY, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
TOTAL AMOUNT INCLUDING ALTERNATE NO. 2 BID ITEMS					\$10,770,721.00		\$8,041,345.10

LJA Engineering, Inc.