# **BID TABULATION FOR:**

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

CONSTRUCTION OF THE THE GEORGE DETENTION & GRADING PHASE I & IRRIGATION CANAL RE-ROUTE PHASE I

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12
CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS
DECEMBER 19, 2024
LIA ENGINEERING, INC.
D. CAMPOS
DECEMBER 19, 2024
4683-1401 & 4683-1003 (9.2)

BIDDER NAME	BASE BID	ALTERNATE BID ITEMS PLUS BASE BID	
1) HURTADO CONSTRUCTION COMPANY	\$8,995,888.88	\$32,388,488.70	*
2) LONGHORN EXCAVATORS, INC.	\$11,994,969.99	\$47,976,166.95	*
3) LONNIE LISCHKA COMPANY, LP	\$14,910,757.20	\$56,587,459.00	*
4) CE BARKER LTD.	\$14,967,536.20	\$70,217,650.45	*

CALENDAR DAYS - 190/210

I, Jack Weber, P.E., hereby ceptify these bid tabulations to be true and correct.

JOHN R. WEBER

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FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

		Γ	1) HURTADO CONST	RUCTION COMPANY	2) LONGHORN EX	XCAVATORS, INC.	3) LONNIE LISCHKA C	OMPANY, LP	4) CE BARKI	ER LTD.
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
BASE BID POND A DETENTION IMPROVEMENT ITEMS  1. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND A TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	CY	278180	\$3.00	\$834,540.00	\$3.42	\$951,375.60	\$3.30	\$917,994.00	\$4.50	\$1,251,810.00
2. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND A TO BE USED TO ESTABLISH POND A HIGH BANK, COMPLETE IN PLACE	CY	1011	\$2.50	\$2,527.50	\$3.42	\$3,457.62	\$3.30	\$3,336.30	\$4.50	\$4,549.50
3. HYDRO-MULCH SEEDING OF MAINTENANCE BERMS AND SIDE SLOPES OF POND A, INCLUDES WATERING, FERTILIZATION, AND MAINTENANCES AS NEEDED TO ESTABLISH GRASS GROWTH, ALL AREAS WILL NEED TO HAVE AT LEAST 90% GRASS COVERAGE BEFORE CONTRACTOR'S RETAINAGE WILL BE RELEASED, COMPLETE IN PLACE	AC	8.7	\$2,900.00	\$25,230.00	\$2,970.00	\$25,839.00	\$2,925.00	\$25,447.50	\$1,500.00	\$13,050.00
4. SHORELINE RESTORATION AND EROSION PREVENTION USING SHORESOX SYSTEM - 6FT SOX, INCLUDES ANCHORED BERMUDA SOD INSTALLED OVER SOX MATERIAL, ROPES, AND STAKES, PER SILT SOLUTIONS, INC. TIM MEAUX AT 281.642.8742, COMPLETE IN PLACE	LF	813	\$78.16	\$63,544.08	\$82.86	\$67,365.18	\$90.00	\$73,170.00	\$90.00	\$73,170.00
SUBTOTAL BASE BID POND A DETENTION IMPROVEMENT ITEMS			_	\$925,841.58	_	\$1,048,037.40		\$1,019,947.80		\$1,342,579.50
BASE BID POND A AMENITY ITEMS  1. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF AMENITY PORTION OF POND A TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	СУ	244499	53.00	\$733,497.00	\$3.42	\$836,186.58	\$3.30	\$806,846.70	\$4.50	\$1,100,245.50
2. OVER EXCAVATION OF MATERIAL UNSUITABLE FOR POND A CLAY LINING, TO BE HAULED TO FUTURE RESIDENTIAL FILL AREAS, INCLUDES SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698), (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITIES CONSTRUCTED), OFFROAD TRUCKS, <1 MILE, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	СУ	14800	\$2.50	\$37,000.00	\$3.72	\$55,056.00	\$0.01	\$148.00	\$4.50	\$66,600.00
3. CLAY FILL FOR POND A LINER, MATERIAL TO BE OBTAINED WITHIN LIMITS OF POND A, (FILLING IN A MAXIMUM 8" LIFTS UNTIL 2" THICK (MIN.), AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITY CONSTRUCTED), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	76617	\$2.50	\$191,542.50	\$6.00	\$459,702.00	\$2.50	\$191,542.50	\$2.00	\$153,234.00

2) LONGHORN EXCAVATORS, INC.

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

1) HURTADO CONSTRUCTION COMPANY

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

			1) HURTADO CONSTRU		2) LONGHORN EXC		3) LONNIE LISCHKA		4) CE BARKI	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
<ol> <li>WATERING POND A CLAY LINER TO ENSURE THAT LINER MAINTAINS MOISTURE REQUIREMENTS AS DICTATED IN SPECS, INCLUDES WATERING TRUCK, TEMPORARY IRRIGATION SYSTEM, OR ANY MEANS NECESSARY TO KEEP CLAY MOIST, COMPLETE IN PLACE</li> </ol>	DAY	7	\$258.00	\$1,806.00	\$450.00	\$3,150.00	\$1,600.00	\$11,200.00	\$500.00	\$3,500.00
SUBTOTAL BASE BID POND A AMENITY ITEMS				\$963,845.50		\$1,354,094.58		\$1,009,737.20		\$1,323,579.50
BASE BID POND B DETENTION IMPROVEMENT ITEMS  1. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND B TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	CY	182046	\$3.00	\$546,138.00	\$3.42	\$622,597.32	\$3.30	\$600,751.80	\$5.00	\$910,230.00
2. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND B TO BE USED TO ESTABLISH POND B HIGH BANK, COMPLETE IN PLACE	СУ	1231	\$2.50	\$3,077.50	\$3.42	\$4,210.02	\$3.30	\$4,062.30	\$5.00	\$6,155.00
3. HYDRO-MULCH SEEDING OF MAINTENANCE BERMS AND SIDE SLOPES OF POND B, INCLUDES WATERING, FERTILIZATION, AND MAINTENANCES AS NEEDED TO ESTABLISH GRASS GROWTH, ALL AREAS WILL NEED TO HAVE AT LEAST 90% GRASS COVERAGE BEFORE CONTRACTOR'S RETAINAGE WILL BE RELEASED, COMPLETE IN PLACE	AC	6.1	\$2,900.00	\$17,690.00	\$2,970.00	\$18,117.00	\$2,925.00	\$17,842.50	\$1,500.00	\$9,150.00
4. SHORELINE RESTORATION AND EROSION PREVENTION USING SHORESOX SYSTEM - 6FT SOX, INCLUDES ANCHORED BERMUDA SOD INSTALLED OVER SOX MATERIAL, ROPES, AND STAKES, PER SILT SOLUTIONS, INC. TIM MEAUX AT 281.642.8742, COMPLETE IN PLACE	LF	81	\$78.16	\$6,330.96	\$82.86	\$6,711.66	\$90.00	\$7,290.00	\$90.00	\$7,290.00
SUBTOTAL BASE BID POND B DETENTION IMPROVEMENT ITEMS				\$573,236.46		\$651,636.00		\$629,946.60		\$932,825.00
BASE BID POND B AMENITY ITEMS  1. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF AMENITY PORTION OF POND B TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	СУ	202393	\$3.00	\$607,179.00	\$3.42	\$692,184.06	\$3.30	\$667,896.90	\$5.00	\$1,011,965.00
2. OVER EXCAVATION OF MATERIAL UNSUITABLE FOR POND B CLAY LINING, TO BE HAULED TO FUTURE RESIDENTIAL FILL AREAS, INCLUDES SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698), (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITIES CONSTRUCTED), OFFROAD TRUCKS, <1 MILE, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	СҮ	1100	\$2.50	\$2,750.00	\$3.42	\$3,762.00	\$0.01	\$11.00	\$5.00	\$5,500.00 FRN F-13

FRN F-1386

3) LONNIE LISCHKA COMPANY, LP

4) CE BARKER LTD.

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

BID OPENING DATE:
BID OPENING LOCATION:
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LIA JOB NO.

RELEASED, COMPLETE IN PLACE

				1) HURTADO CONSTRU		2) LONGHORN EX		3) LONNIE LISCHKA		4) CE BARKI	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
3.	CLAY FILL FOR POND B LINER, MATERIAL TO BE OBTAINED WITHIN LIMITS OF POND B, (FILLING IN A MAXIMUM 8" LIFTS UNTIL 2' THICK (MIN.), AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITY CONSTRUCTED), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	CY	59948	\$2.50	\$149,870.00	\$6.00	\$359,688.00	\$2.50	\$149,870.00	\$2.00	\$119,896.00
4.	WATERING POND B CLAY LINER TO ENSURE THAT LINER MAINTAINS MOISTURE REQUIREMENTS AS DICTATED IN SPECS, INCLUDES WATERING TRUCK, TEMPORARY IRRIGATION SYSTEM, OR ANY MEANS NECESSARY TO KEEP CLAY MOIST, COMPLETE IN PLACE	DAY	7	\$258.00	\$1,806.00	\$450.00	\$3,150.00	\$1,600.00	\$11,200.00	\$500.00	\$3,500.00
SUBTOT	AL BASE BID POND B AMENITY ITEMS				\$761,605.00		\$1,058,784.06		\$828,977.90		\$1,140,861.00
	D POND C PHASE I DETENTION IMPROVEMENT ITEMS EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND C PHASE I TO BE HAULED TO IRRIGATION CANAL FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	СУ	25856	\$3.00	\$77,568.00	\$4.02	\$103,941.12	\$3.30	\$85,324.80	\$6.00	\$155,136.00
2.	EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND C PHASE I TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	CY	77781	\$3.00	\$233,343.00	53.72	\$289,345.32	\$3.30	\$256,677.30	\$4.00	\$311,124.00
3.	EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF POND C PHASE I TO BE USED TO ESTABLISH POND C PHASE I HIGH BANK, COMPLETE IN PLACE	СУ	6134	\$2.00	\$12,268.00	\$3.42	\$20,978.28	\$3.30	\$20,242.20	\$4.00	\$24,536.00
4.	HYDRO-MULCH SEEDING OF MAINTENANCE BERMS AND SIDE SLOPES OF POND C PHASE I, INCLUDES WATERING, FERTILIZATION, AND MAINTENANCES AS NEEDED TO ESTABLISH GRASS GROWTH, ALL AREAS WILL NEED TO HAVE AT LEAST 90% GRASS COVERAGE BEFORE CONTRACTOR'S RETAINAGE WILL BE	AC	3.9	\$2,900.00	\$11,310.00	\$2,970.00	\$11,583.00	\$2,925.00	\$11,407.50	\$1,500.00	\$5,850.00

2) LONGHORN EXCAVATORS, INC.

3) LONNIE LISCHKA COMPANY, LP

4) CE BARKER LTD.

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

1) HURTADO CONSTRUCTION COMPANY

NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL						
5.	SHORELINE RESTORATION AND EROSION PREVENTION USING SHORESOX SYSTEM - 6FT SOX, INCLUDES ANCHORED BERMUDA SOD INSTALLED OVER SOX MATERIAL, ROPES, AND STAKES, PER SILT SOLUTIONS, INC. TIM MEAUX AT 281.642.8742, COMPLETE IN PLACE	LF	75	\$78.16	\$5,862.00	\$82.86	\$6,214.50	\$90.00	\$6,750.00	\$90.00	\$6,750.00
SUBTOTA	AL BASE BID POND C PHASE I DETENTION IMPROVEMENT ITEMS				\$340,351.00		\$432,062.22		\$380,401.80		\$503,396.00
1.	POND C PHASE I AMENITY ITEMS  EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF AMENITY PORTION OF POND C PHASE I TO BE HAULED TO RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	CY	93010	\$3.00	\$279,030.00	\$4.02	\$373,900.20	\$3.30	\$306,933.00	\$5.00	\$465,050.00
	OVER EXCAVATION OF MATERIAL UNSUITABLE FOR POND C PHASE I CLAY LINING, TO BE HAULED TO FUTURE RESIDENTAL FILL AREAS, INCLUDES SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698), (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITIES CONSTRUCTED), OFFROAD TRUCKS, <1 MILE, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	СУ	4700	\$2.50	\$11,750.00	\$4.02	\$18,894.00	\$0.01	\$47.00	\$5.00	\$23,500.00
	CLAY FILL FOR POND C PHASE I LINER, MATERIAL TO BE OBTAINED WITHIN LIMITS OF POND C PHASE I, (FILLING IN A MAXIMUM 8" LIFTS UNTIL 2' THICK (MIN.), AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITY CONSTRUCTED), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	СУ	29214	\$2.50	\$73,035.00	\$6.00	\$175,284.00	\$2.50	\$73,035.00	\$2.00	\$58,428.00
	WATERING POND C PHASE I CLAY LINER TO ENSURE THAT LINER MAINTAINS MOISTURE REQUIREMENTS AS DICTATED IN SPECS, INCLUDES WATERING TRUCK, TEMPORARY IRRIGATION SYSTEM, OR ANY MEANS NECESSARY TO KEEP CLAY MOIST, COMPLETE IN PLACE	DAY		\$258.00	\$1,806.00	\$450.00	\$3,150.00	\$1,600.00	\$11,200.00	\$500.00	\$3,500.00
SUBTOTA	AL BASE BID POND C PHASE I AMENITY ITEMS				\$365,621.00		\$571,228.20		\$391,215.00		\$550,478.00
1.	DINTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D693) OF DETENTION PORTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED TO BENTON ROAD PHASE 1 FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	ns CY	74663	\$3.18	\$237,428.34	\$4.32	\$322,544.16	\$3.30	\$246,387.90	\$6.00	\$447,978.00
	SUCCESSFUL COMPLETION OF BENTON ROAD SECTION 1 FILL AREA WITHIN 28 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00

1) HURTADO CONSTRUCTION COMPANY 2) LONGHORN EXCAVATORS, INC. 3) LONNIE LISCHKA COMPANY, LP 4) CE BARKER LTD.

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

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

\* MATHEMATICAL ERROR

			1) HURTADO CONSTRU		2) LONGHORN EXC		3) LONNIE LISCHKA		4) CE BARKE	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
3. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED TO KOEBLEN ROAD SECTION 1 FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	СҮ	42362	\$3.18	\$134,711.16	\$4.32	\$183,003.84	\$3.30	\$139,794.60	\$4.50	\$190,629.00
<ol> <li>SUCCESSFUL COMPLETION OF KOEBLEN ROAD SECTION 1 FILL AREA WITHIN 35 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE</li> </ol>	LS	1	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
5. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED TO SECTION 1 FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	CY	12055	\$3.18	\$38,334.90	\$4.32	\$52,077.60	\$3.30	\$39,781.50	\$5.75	\$69,316.25
<ol> <li>SUCCESSFUL COMPLETION OF SECTION 1 FILL AREA WITHIN 70 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE</li> </ol>	LS	1	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
7. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM D698) OF DETENTION PORTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED TO WATER PLANT AND FIRE HOUSE FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	СУ	37942	\$3.18	\$120,655.56	53.72	\$141,144.24	\$3.30	\$125,208.60	\$4.00	\$151,768.00
<ol> <li>SUCCESSFUL COMPLETION OF WATER PLANT AND FIRE HOUSE FILL AREA WITHIN 60 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE</li> </ol>	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
9. EXCAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING OF FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY UNSUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, HAULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY (ASTM 698) OF DETENTION PORTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED TO WASTEWATER TREATMENT PLANT FILL AREA, OFFROAD TRUCKS, COMPLETE IN PLACE	СУ	48328	\$3.18	\$153,683.04	\$3.72	\$179,780.16	\$3.30	\$159,482.40	\$4.00	\$193,312.00
10. SUCCESSFUL COMPLETION OF WASTEWATER TREATMENT PLANT FILL AREA WITHIN 60 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

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				1) HURTADO CONSTR	UCTION COMPANY	2) LONGHORN EX	XCAVATORS, INC.	3) LONNIE LISCHKA	A COMPANY, LP_	4) CE BARKI	ER LTD.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
OF UN: HAI STA POF TO	AVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY SUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, ULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% INDARD PROCTOR DENSITY (ASTM D698) OF DETENTION RTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1.5 MILES, MPLETE IN PLACE	СҮ	24565	\$3.18	\$78,116.70	\$4.80	\$117,912.00	\$3.30	\$81,064.50	\$5.50	\$135,107.50
OF UN: HAI STA POF EST	CAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY SUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, ULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% LINDARD PROCTOR DENSITY (ASTM D698) OF DETENTION RITION OF INTERIM DRAINAGE CHANNEL TO BE USED TO CABLISH INTERIM DRAINAGE CHANNEL HIGH BANK, MPLETE IN PLACE	СҮ	19312	\$2.50	\$48,280.00	\$3.42	\$66,047.04	\$3.30	\$63,729.60	\$4.00	\$77,248.00
SLO FER GRA GRA	DRO-MULCH SEEDING OF MAINTENANCE BERMS AND SIDE  IPPES OF INTERIM DRAINAGE CHANNEL, INCLUDES WATERING,  ITILIZATION, AND MAINTENANCES AS NEEDED TO ESTABLISH  ASS GROWTH, ALL AREAS WILL NEED TO HAVE AT LEAST 90%  ASS COVERAGE BEFORE CONTRACTOR'S RETAINAGE WILL BE  LEASED, COMPLETE IN PLACE	AC	34.3	\$2,900.00	\$99,470.00	\$2,970.00	\$101,871.00	\$2,925.00	\$100,327.50	\$1,500.00	\$51,450.00
	ASE BID INTERIM DRAINAGE CHANNEL DETENTION IMPROVE	MENT ITEMS		_	\$941,679.70		\$1,195,380.04		\$986,776.60		\$1,347,808.75
1. EXC OF UN: HAI STA POR TO	TERIM DRAINAGE CHANNEL AMENITY ITEMS CAVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY SUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA, ULING, STRIPPING, PLACEMENT AND COMPACTION TO 95% INDARD PROCTOR DENSITY (ASTM D698) OF AMENITY RTION OF THE INTERIM DRAINAGE CHANNEL TO BE HAULED RESIDENTIAL FILL AREA, OFFROAD TRUCKS, <1.5 MILES, MPLETE IN PLACE	СУ	4012	\$3.18	\$12,758.16	\$4.80	\$19,257.60	\$3.30	\$13,239.60	\$8.00	\$32,096.00
SUBTOTAL B	ASE BID INTERIM DRAINAGE CHANNEL AMENITY ITEMS				\$12,758.16		\$19,257.60		\$13,239.60		\$32,096.00
1. EXC OF UN: HAI STA CAN	RIGATION CANAL RE-ROUTE ITEMS  L'AVATION, TO INCLUDE SITE PREPARATION, PROOF ROLLING FILL AREAS, DEMUCKING AND UNDERCUTTING OF ANY  SUITABLE SOILS WITHIN ANY FILL PLACEMENT AREA,  ULING, STRIPPING, PLACEMENT AND COMPACTION TO 95%  ANDARD PROCTOR DENSITY (ASTM D698) OF IRRIGATION NAL TO BE USED TO IN IRRIGATION CANAL FILL AREA,  MPLETE IN PLACE	СУ	14799	\$3.18	\$47,060.82	\$3.72	\$55,052.28	\$3.30	\$48,836.70	\$8.00	\$118,392.00
BAC	HT CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND CK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND UBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN ICE	AC	16.4	\$108.00	\$1,771.20	\$150.00	\$2,460.00	\$255.00	\$4,182.00	\$4,500.00	\$73,800.00
BAC	AVY CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND CK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND UBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN ICE	AC	1	\$2,800.00	\$2,800.00	\$8,481.00	\$8,481.00	\$9,200.00	\$9,200.00	\$20,000.00	\$20,000.00

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FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

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

				1) HURTADO CONST	RUCTION COMPANY	2) LONGHORN E	XCAVATORS, INC.	3) LONNIE LISCHK	A COMPANY, LP	4) CE BARKE	R LTD.
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
	CLAY FILL FOR IRRIGATION CANAL LINER, MATERIAL TO BE OBTAINED WITHIN LIMITS OF IRRIGATION CANAL OR POND A, (FILLING IN A MAXIMUM 8" LIFTS UNTIL 2' THICK (MIN.), AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, (CONTRACTOR WILL ONLY BE PAID EXACT QUANTITY CONSTRUCTED), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	СУ	16869	\$2.50	\$42,172.50	\$6.00	\$101,214.00	\$250.00	\$4,217,250.00	\$2.00	\$33,738.00
	WATERING IRRIGATION CANAL CLAY LINER TO ENSURE THAT LINER MAINTAINS MOISTURE REQUIREMENTS AS DICTATED IN SPECS, INCLUDES WATERING TRUCK, TEMPORARY IRRIGATION SYSTEM, OR ANY MEANS NECESSARY TO KEEP CLAY MOIST, COMPLETE IN PLACE	DAY	7	\$500.00	\$3,500.00	\$450.00	\$3,150.00	\$1,600.00	\$11,200.00	\$\$00.00	\$3,500.00
	DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	39	\$3.00	\$117.00	\$9.00	\$351.00	\$3.00	\$117.00	\$100.00	\$3,900.00
	18" THICK CONCRETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	605	\$98.00	\$59,290.00	\$136.74	\$82,727.70	\$95.00	\$57,475.00	\$110.00	\$66,550.00
	INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	7642	\$0.01	\$76.42	\$1.71	\$13,067.82	\$0.01	\$76.42	\$2.00	\$15,284.00
	HYDRO-MULCH SEEDING OF SIDE SLOPES OF IRRIGATION CANAL, INCLUDES WATERING, FERTILIZATION, AND MAINTENANCES AS NEEDED TO ESTABLISH GRASS GROWTH, ALL AREAS WILL NEED TO HAVE AT LEAST 90% GRASS COVERAGE BEFORE CONTRACTOR'S RETAINAGE WILL BE RELEASED, COMPLETE IN PLACE	AC	7	\$2,900.00	\$20,300.00	\$2,970.00	\$20,790.00	\$2,925.00	\$20,475.00	\$1,500.00	\$10,500.00
	SUCCESSFUL COMPLETION OF IRRIGATION CANAL WITHIN 45 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SUBTOTA	AL BASE BID IRRIGATION CANAL RE-ROUTE ITEMS				\$182,087.94	_	\$292,293.80		\$4,373,812.12		\$350,664.00
1.	DRAINAGE FACILITIES ITEMS 24" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	307	\$88.00	\$27,016.00	\$98.58	\$30,264.06	\$99.56	\$30,564.92	\$100.00	\$30,700.00
	36" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	2025	\$128.00	\$259,200.00	\$164.31	\$332,727.75	\$169.05	\$342,326.25	\$180.00	\$364,500.00
	60" RCP STORM SEWER, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	271	\$268.00	\$72,628.00	\$427.20	\$115,771.20	\$423.67	\$114,814.57	\$450.00	\$121,950.00
	4' X 4' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1008	\$298.00	\$300,384.00	\$454.74	\$458,377.92	\$382.03	\$385,086.24	\$400.00	\$403,200.00
	5' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1343	\$388.00	\$521,084.00	\$588.30	\$790,086.90	\$496.37	\$666,624.91	\$550.00	\$738,650.00
	6' X 5' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	135	\$438.00	\$59,130.00	\$704.91	\$95,162.85	\$621.00	\$83,835.00	\$700.00	\$94,500.00

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FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024

DECEMBER 19, 2024
LJA ENGINEERING, INC.
D. CAMPOS
DECEMBER 19, 2024
4683-1401 & 4683-1003 (9.2)

NO ITEM DESCRIPTION	LIAUT	OTV	1) HURTADO CONSTE		2) LONGHORN EXC		3) LONNIE LISCHKA		4) CE BARKER	
NO. ITEM DESCRIPTION 7. 10' X 6' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433,	LF	QTY 173	\$1,058.00	\$183,034.00	\$1,434.18	**TOTAL	\$1,220.34	**TOTAL \$211,118.82	\$1,350.00	\$233,550.00
INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	Lr	1/3	\$1,038.00	\$165,054.00	Ş1, <del>434</del> .10	3240,113.14	\$1,220.34	3211,110.02	\$1,530.00	\$255,530.00
<ol> <li>12' X 6' REINFORCED CONCRETE BOX CULVERT, ASTM C-1433, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	LF	135	\$1,115.00	\$150,525.00	\$1,917.54	\$258,867.90	\$1,582.00	\$213,570.00	\$1,750.00	\$236,250.00
<ol> <li>24" CORRUGATED GALVANIZED METAL PIPE, INCLUDES BACKSLOPE INTERCEPTOR STRUCTURE, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	LF	78	\$165.00	\$12,870.00	\$550.14	\$42,910.92	\$105.15	\$8,201.70	\$250.00	\$19,500.00
<ol> <li>REINFORCED CONCRETE TYPE "C" MANHOLE FOR 42" STORM SEWER AND SMALLER, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	3	\$3,000.00	\$9,000.00	\$5,832.00	\$17,496.00	\$4,950.00	\$14,850.00	\$5,000.00	\$15,000.00
11. REINFORCED CONCRETE TYPE "C" MANHOLE FOR 48" STORM SEWER AND LARGER WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$12,168.00	\$24,336.00	\$9,012.00	\$18,024.00	\$11,300.00	\$22,600.00	\$8,500.00	\$17,000.00
<ol> <li>REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "C" MANHOLE TOP, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE,</li> </ol>	EA	16	\$14,000.00	\$224,000.00	\$17,490.00	\$279,840.00	\$11,742.50	\$187,880.00	\$15,000.00	\$240,000.00
<ol> <li>REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE</li> </ol>	EA	2	\$14,358.00	\$28,716.00	\$16,854.00	\$33,708.00	\$14,040.00	\$28,080.00	\$35,000.00	\$70,000.00
14. LARGE REINFORCED CONCRETE STORM SEWER JUNCTION BOX WITH REINFORCED CONCRETE TYPE "E" INLET TOP, ALL SIDES OPEN, INCLUDES ADJUSTMENTS, ALL DEPTHS, COMPLETE IN PLACE	EA	2	\$22,000.00	\$44,000.00	\$28,620.00	\$57,240.00	\$24,500.00	\$49,000.00	\$50,000.00	\$100,000.00
15. UTILITY SPOILS, INCLUDES HAULING EXCAVATED MATERIAL ONSITE TO RESIDENTIAL FILL AREA, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE-APPLICATION OF STRIPPINGS, OFFROAD TRUCKS, <1 MILE, COMPLETE IN PLACE	CY	7442	\$2.80	\$20,837.60	\$3.42	\$25,451.64	\$1.00	\$7,442.00	\$4.00	\$29,768.00
16. REMOVE AND OFFSITE DISPOSAL OF EXISTING CGMP AND TIMBER BENT (AS NECESSARY), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	281	\$8.00	\$2,248.00	\$57.00	\$16,017.00	\$5.00	\$1,405.00	\$50.00	\$14,050.00
17. 4" REINFORCED CONCRETE SLOPE PAVEMENT WITH TOE WALLS ALL AROUND, INCLUDES WEEP HOLES AND EXPANSION JOINTS, COMPLETE IN PLACE	SY	575	\$80.00	\$46,000.00	\$132.51	\$76,193.25	\$94.00	\$54,050.00	\$110.00	\$63,250.00
18. 18" THICK CONCRETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE	SY	713	\$98.00	\$69,874.00	\$136.74	\$97,495.62	\$95.00	\$67,735.00	\$110.00	\$78,430.00
19. DEMUCK AND FILL EXISTING DRAINAGE SWALE, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	LF	35942	\$3.00	\$107,826.00	\$3.00	\$107,826.00	\$3.00	\$107,826.00	\$3.00	\$107,826.00

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

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

		,			RUCTION COMPANY		XCAVATORS, INC.	3) LONNIE LISCHKA		4) CE BARK	
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
20.	EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - V-BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE- APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	5201	\$3.00	\$15,603.00	\$3.00	\$15,603.00	\$3.00	\$15,603.00	\$3.00	\$15,603.00
21.	EXCAVATION AND GRADING OF DRAINAGE SWALE, 4:1 MINIMUM SIDE SLOPE - 10' BOTTOM, (ALL DEPTHS), INCLUDES HAULING OF SPOIL MATERIAL, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE- APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	533	\$3.00	\$1,599.00	\$9.00	\$4,797.00	\$3.00	\$1,599.00	\$3.00	\$1,599.00
22.	REGRADE EXISTING DRAINAGE SWALE, INCLUDES EXCAVATION, STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LF	1192	\$3.00	\$3,576.00	\$4.50	\$5,364.00	\$3.00	\$3,576.00	\$3.00	\$3,576.00
23.	TRENCH SAFETY SYSTEM FOR STORM SEWER, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3884	\$1.00	\$3,884.00	\$1.08	\$4,194.72	\$1.00	\$3,884.00	\$1.00	\$3,884.00
24.	DEWATERING FOR STORM SEWER, (AS DIRECTED BY ENGINEER), ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE	LF	3884	\$20.00	\$77,680.00	\$21.21	\$82,379.64	\$20.00	\$77,680.00	\$20.00	\$77,680.00
25.	CEMENT STABLILIZED SAND TO BE USED AS BACKFILL ON TOP OF BOX CULVERTS, UNDER FUTURE PAVEMENT LOCATIONS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	CY	500	\$40.00	\$20,000.00	\$42.42	\$21,210.00	\$48.00	\$24,000.00	\$40.00	\$20,000.00
26.	EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	250	\$40.00	\$10,000.00	\$42.42	\$10,605.00	\$45.00	\$11,250.00	\$40.00	\$10,000.00
27.	DUAL 20" STEEL UTILITY SLEEVE, INCLUDES RISERS, END CAPS, CEMENT STABILIZED SAND BACKFILL AND MARKERS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	500	\$55.00	\$27,500.00	\$126.15	\$63,075.00	\$64.30	\$32,150.00	\$200.00	\$100,000.00
SUBTOT	AL BASE BID DRAINAGE FACILITIES ITEMS				\$2,322,550.60		\$3,308,802.51		\$2,766,752.41		\$3,210,466.00
	D MISCELLANEOUS AND GRADING IMPROVEMENT ITEMS CONTROL STAKING PER THE CONTRACTOR, PER GBI SURVEYING, CONTACT JASON ASHWORTH @ 281-499-4539, COMPLETE IN PLACE	LS	1	\$9,000.00	\$9,000.00	\$9,540.00	\$9,540.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00
2.	METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI SURVEYING, CONTACT JASON ASHWORTH @ 281-499- 4539, COMPLETE IN PLACE	LS	1	\$24,500.00	\$24,500.00	\$25,971.00	\$25,971.00	\$24,500.00	\$24,500.00	\$24,500.00	\$24,500.00
	AS BUILT SURVEY OF FINAL GRADING, BERMS, SWALES, AND FILL AREAS, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY, PER GBI SURVEYING, CONTACT JASON ASHWORTH @ 281-499-4539, COMPLETE IN PLACE	LS	1	\$22,500.00	\$22,500.00	\$23,850.00	\$23,850.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00
4.	MOBILIZATION, INCLUDES BONDS, INSURANCE, CONSTRUCTION PERMITS, ETC., COMPLETE IN PLACE	LS	1	\$249,192.76	\$249,192.76	\$147,926.22	\$147,926.22	\$88,400.00	\$88,400.00	\$280,000.00	\$280,000.00

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FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024

DECEMBER 19, 2024

LJA ENGINEERING, INC.

D. CAMPOS

DECEMBER 19, 2024

4683-1401 & 4683-1003 (9.2)

	TELL DECORPORATION		O.T./	1) HURTADO CONSTRU		2) LONGHORN EXC		3) LONNIE LISCHKA		4) CE BARKE	
NO.	ITEM DESCRIPTION	UNIT	QTY 72	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
[ (	IGHT CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND SACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	401.73	\$108.00	\$43,386.84	\$150.00	\$60,259.50	\$255.00	\$102,441.15	\$4,400.00	\$1,767,612.00
[	HEAVY CLEARING AND GRUBBING, INCLUDES ROOT RAKING AND BACK DRAGGING, AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	79.21	\$2,800.00	\$221,788.00	\$8,481.00	\$671,780.01	\$9,200.00	\$728,732.00	\$12,500.00	\$990,125.00
-	REMOVE AND DISPOSE MISCELLANEOUS MATERIALS, INCLUDING PIPE, CONCRETE, GATES, ETC., AS NECESSARY, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
-   	MANIPULATION OF FILL AREAS TO ELEVATIONS INDICATED ON ITHE PLANS, INCLUDES STRIPPING, STOCKPILING STRIPPINGS, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, WITH MAXIMUM 8" LIFTS, FINAL GRADING, AND RE- APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	LS	1	\$18,000.00	\$18,000.00	\$22,900.00	\$22,900.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
-	BROADCAST SEEDING, INCLUDES FERTILIZING AND WATERING, TO ACHIEVE 90% HOMOGENEOUS GRASS COVERAGE, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	379	\$500.00	\$189,500.00	\$531.00	\$201,249.00	\$500.00	\$189,500.00	\$550.00	\$208,450.00
1	NSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$3,300.00	\$6,600.00	\$1,500.00	\$3,000.00	\$1,650.00	\$3,300.00
	NSTALL, MAINTAIN, AND REMOVE CONCRETE TRUCK WASHOUT AREA, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$3,300.00	\$6,600.00	\$250.00	\$500.00	\$825.00	\$1,650.00
	NSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC ENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	10430	\$1.60	\$16,688.00	\$1.71	\$17,835.30	\$1.60	\$16,688.00	\$1.60	\$16,688.00
	NSTALL AND MAINTAIN SOD AROUND TYPE 'E' INLETS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	SY	200	\$3.50	\$700.00	\$3.72	\$744.00	\$8.00	\$1,600.00	\$3.50	\$700.00
	NLET PROTECTION BARRIER FOR STAGE II INLET, COMPLETE IN PLACE	EA	6	\$1,00	\$6.00	\$63.60	\$381.60	\$10.00	\$60.00	\$100.00	\$600.00
	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, NCLUDES GENERAL SOURCE CONTROLS AND ALL ITEMS NOT SPECIFICALLY LISTED IN THE BID PROPOSAL, COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$9,690.00	\$9,690.00	\$3,500.00	\$3,500.00	\$1,500.00	\$1,500.00
i !	ONSITE DIRT EXCAVATION AND MANIPULATION, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL, (AS DIRECTED BY ENGINEER), COMPLETE N PLACE	СУ	63574	\$2.80	\$178,007.20	\$4.50	\$286,083.00	\$3.30	\$209,794.20	\$5.00	\$317,870.00
 	OVER EXCAVATION OF UNSUITABLE MATERIAL PRIOR TO FILL PLACEMENT WITHIN FILL AREAS, INCLUDES EXCAVATION, DEMUCKING, AND SPREADING OF UNSUITABLE MATERIAL AND PLACEMENT OF MATERIAL AS FINAL LIFT UPON COMPLETION OF FILL, (AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	CY	5000	\$2.50	\$12,500.00	\$4.50	\$22,500.00	\$2.50	\$12,500.00	\$7.15	\$35,750.00

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LJA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

NO.	ITEM DESCRIPTION	UNIT	QTY	1) HURTADO CONST	TRUCTION COMPANY TOTAL	2) LONGHORN E	EXCAVATORS, INC. TOTAL	3) LONNIE LISCHK UNIT COST	A COMPANY, LP TOTAL	4) CE BARKE	R LTD. TOTAL
	WOOD MATS AT LOCATIONS WHERE THE CONTRACTOR CROSSES EXISTING PIPELINES, AS REQUIRED BY EACH PIPELINE'S	LS	1	\$15,000.00	\$15,000.00	\$30,690.00	\$30,690.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
	REPRESENTATIVES, COMPLETE IN PLACE										
19.	ALL WEATHER ACCESS ROAD - 6" CRUSHED CONCRETE BASE, COMPLETE IN PLACE	SY	19768	\$17.00	\$336,056.00	\$11.73	\$231,878.64	\$21.02	\$415,523.36	\$9.90	\$195,703.20
20.	ALL WEATHER ACCESS ROAD - 1.5" SEWER ROCK ON TOP OF PROPOSED 6" CRUSHED CONCRETE, ALL ROCK, TO BE BETWEEN 0.5" AND 1.5" ROCK, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	SY	19768	\$3.00	\$59,304.00	\$6.36	\$125,724.48	\$23.62	\$466,920.16	\$3.70	\$73,141.60
21.	ALL WEATHER ACCESS ROAD - 8" LIME/FLY ASH STABILIZED SUBGRADE MANIPULATION, COMPLETE IN PLACE	SY	23713	\$2.78	\$65,922.14	\$1.80	\$42,683.40	\$2.50	\$59,282.50	\$3.85	\$91,295.05
22.	ALL WEATHER ACCESS ROAD - HYDRATED LIME FOR 8" STABILIZED SUBGRADE PREPARATION, 3% BY DRY WEIGHT (14 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	166	\$328.00	\$54,448.00	\$193.98	\$32,200.68	\$358.00	\$59,428.00	\$365.20	\$60,623.20
23.	ALL WEATHER ACCESS ROAD - FLY ASH FOR 8" STABILIZED SUBGRADE PREPARATION, 7% BY DRY WEIGHT (32 LBS/SY) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	379.4	\$145.00	\$55,013.00	\$148.41	\$56,306.75	\$132.00	\$50,080.80	\$176.00	\$66,774.40
24.	SUCCESSFUL COMPLETION OF ACCESS ROAD WITHIN 80 DAYS OF NOTICE TO PROCEED DATE, AMOUNT TO BE PAID AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
SUBTOT	AL BASE BID MISCELLANEOUS AND GRADING IMPROVEMENT ITEM	νs		_	\$1,606,311.94	_	\$2,063,393.58		\$2,509,950.17		\$4,232,782.45
1.	EXEMPLIES ALTERNATE BID ITEMS  EXCAVATION OF PONDS A, B, C PHASE I, INTERIM DRAINAGE CHANNEL, AND IRRIGATION CANAL RE-ROUTE TO BE HAULED OFFSITE, BE USED IN LIEU OF POND A DETENTION ITEMS 1 AND 2, POND A AMENITY ITEMS 1 AND 3, POND B DETENTION ITEMS 1 AND 2, POND B AMENITY ITEMS 1 AND 3, POND C PHASE I DETENTION ITEMS 1-3, POND C PHASE I AMENITY ITEMS 1 AND 3, INTERIM DRAINAGE CHANNEL DETENTION ITEMS 1, 3, 5, 7, 9, 11, AND 12, INTERIM DRAINAGE CHANNEL AMENITY ITEMS 1, AND IRRIGATION CANAL RE-REQUITE ITEMS 1	СУ	1555958	\$18.00	\$28,007,244.00	\$27.00	\$42,010,866.00	\$30.00	\$46,678,740.00	\$40.00	\$62,238,320.00
SUBTOT	AL ALTERNATE BID ITEMS ALTERNATE BID ITEMS				\$28,007,244.00		\$42,010,866.00		\$46,678,740.00		\$62,238,320.00

# BID TABULATION FOR:

# CONSTRUCTION OF THE THE GEORGE DETENTION & GRADING PHASE I & IRRIGATION CANAL RE-ROUTE PHASE I

1) HURTADO CONSTRUCTION COMPANY 2) LONGHORN EXCAVATORS, INC. 3) LONNIE LISCHKA COMPANY, LP 4) CE BARKER LTD.

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12 CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS DECEMBER 19, 2024
LIA ENGINEERING, INC.

D. CAMPOS DECEMBER 19, 2024 4683-1401 & 4683-1003 (9.2)

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

		1) HURTADO CONSTRUCTION COMPANY		3) LONNIE LISCHKA COMPANY, LP	4) CE BARKER LTD.
NO. ITEM DESCRIPT BID SUMMARY	TION UNIT QTY	UNIT COST TOTAL	UNIT COST TOTAL	UNIT COST TOTAL	UNIT COST TOTAL
BASE BID POND A DETENTION IMPROVEMENT IT	TEMS	\$925,841.58	\$1,048,037.40	\$1,019,947.80	\$1,342,579.50
BASE BID POND A AMENITY ITEMS		\$963,845.50	\$1,354,094.58	\$1,009,737.20	\$1,323,579.50
BASE BID POND B DETENTION IMPROVEMENT ITEMS		\$573,236.46	\$651,636.00	\$629,946.60	\$932,825.00
BASE BID POND B AMENITY ITEMS		\$761,605.00	\$1,058,784.06	\$828,977.90	\$1,140,861.00
BASE BID POND C PHASE I DETENTION IMPROVEMENT ITEMS		\$340,351.00	\$432,062.22	\$380,401.80	\$503,396.00
BASE BID POND C PHASE I AMENITY ITEMS		\$365,621.00	\$571,228.20	\$391,215.00	\$550,478.00
BASE BID INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEMS		\$941,679.70	\$1,195,380.04	\$986,776.60	\$1,347,808.75
BASE BID INTERIM DRAINAGE CHANNEL AMENITY ITEMS		\$12,758.16	\$19,257.60	\$13,239.60	\$32,096.00
BASE BID IRRIGATION CANAL RE-ROUTE ITEMS		\$182,087.94	\$292,293.80	\$4,373,812.12	\$350,664.00
BASE BID DRAINAGE FACILITIES ITEMS		\$2,322,550.60	\$3,308,802.51	\$2,766,752.41	\$3,210,466.00
BASE BID MISCELLANEOUS AND GRADING IMPROVEMENT ITEMS		\$1,606,311.94	\$2,063,393.58	\$2,509,950.17	\$4,232,782.45
TOTAL AMOUNT BASE BID		\$8,995,888.88	\$11,994,969.99	\$14,910,757.20	\$14,967,536.20
ALTERNATE BID ITEMS					
TOTAL AMOUNT BASE BID		\$8,995,888.88	\$11,994,969.99	\$14,910,757.20	\$14,967,536.20
DEDUCT POND A DETENTION IMPROVEMENT ITEM NO. 1		-\$834,540.00	-\$951,375.60	-\$917,994.00	-\$1,251,810.00
DEDUCT POND A DETENTION IMPROVEMENT ITEM NO. 2		-\$2,527.50	-\$3,457.62	-\$3,336.30	-\$4,549.50
DEDUCT POND A AMENITY ITEM NO. 1		-\$733,497.00	-\$836,186.58	-\$806,846.70	-\$1,100,245.50
DEDUCT POND A AMENITY ITEM NO. 3		-\$191,542.50	-\$459,702.00	-\$191,542.50	-\$153,234.00
DEDUCT POND B DETENTION IMPROVEMENT IT	TEM NO. 1	-\$546,138.00	-\$622,597.32	-\$600,751.80	-\$910,230.00
DEDUCT POND B DETENTION IMPROVEMENT IT	TEM NO. 2	-\$3,077.50	-\$4,210.02	-\$4,062.30	-\$6,155.00
DEDUCT POND B AMENITY ITEM NO. 1		-\$607,179.00	-\$692,184.06	-\$667,896.90	-\$1,011,965.00
DEDUCT POND B AMENITY ITEM NO. 3		-\$149,870.00	-\$359,688.00	-\$149,870.00	-\$119,896.00
DEDUCT POND C PHASE I DETENTION IMPROVE	MENT ITEM NO. 1	-\$77,568.00	-\$103,941.12	-\$85,324.80	-\$155,136.00
DEDUCT POND C PHASE I DETENTION IMPROVEMENT ITEM NO. 2		-\$233,343.00	-\$289,345.32	-\$256,677.30	-\$311,124.00
DEDUCT POND C PHASE I DETENTION IMPROVEMENT ITEM NO. 3		-\$12,268.00	-\$20,978.28	-\$20,242.20	-\$24,536.00
DEDUCT POND C PHASE 1 AMENITY ITEM NO. 1		-\$279,030.00	-\$373,900.20	-\$306,933.00	-\$465,050.00
DEDUCT POND C PHASE 1 AMENITY ITEM NO. 3		-\$73,035.00	-\$175,284.00	-\$73,035.00	-\$58,428.00
					EDN E 120

FRN F-1386

# BID TABULATION FOR:

CONSTRUCTION OF THE THE GEORGE DETENTION & GRADING PHASE I & IRRIGATION CANAL RE-ROUTE PHASE I

FORT BEND COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 12
CITY OF THOMPSONS E.T.J., FORT BEND COUNTY, TEXAS
DECEMBER 19, 2024
LIA ENGINEERING, INC.
D. CAMPOS
DECEMBER 19, 2024

4683-1401 & 4683-1003 (9.2)

		1) HURTADO CONSTRUCTION COMPANY	2) LONGHORN EXCAVATORS, INC.	3) LONNIE LISCHKA COMPANY, LP	4) CE BARKER LTD.
	NIT QTY	UNIT COST TOTAL	UNIT COST TOTAL	UNIT COST TOTAL	UNIT COST TOTAL
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 1		-\$237,428.34	-\$322,544.16	-\$246,387.90	-\$447,978.00
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 3	-\$134,711.16	-\$183,003.84	-\$139,794.60	-\$190,629.00	
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 5	-\$38,334.90	-\$52,077.60	-\$39,781.50	-\$69,316.25	
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 7		-\$120,655.56	-\$141,144.24	-\$125,208.60	-\$151,768.00
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 9		-\$153,683.04	-\$179,780.16	-\$159,482,40	-\$193,312.00
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 11		-\$78,116.70	-\$117,912.00	-\$81,064.50	-\$135,107.50
DEDUCT INTERIM DRAINAGE CHANNEL DETENTION IMPROVEMENT ITEM NO. 12		-\$48,280.00	-\$66,047.04	-\$63,729.60	-\$77,248.00
DEDUCT INTERIM DRAINAGE CHANNEL AMENITY ITEM NO. 1		-\$12,758.16	-\$19,257.60	-\$13,239.60	-\$32,096.00
DEDUCT IRRIGATION CHANNEL RE-ROUTE ITEM NO. 1		-\$47,060.82	-\$55,052.28	-\$48,836.70	-\$118,392.00
ALTERNATE BID ITEMS		\$28,007,244.00	\$42,010,866.00	\$46,678,740.00	\$62,238,320.00
TOTAL ALTERNATE BID ITEMS PLUS BASE BID		\$32,388,488.70 *	\$47,976,166.95 *	\$56,587,459.00 *	\$70,217,650.45 *