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

CONSTRUCTION OF THE ALLEN TRACT WATER SUPPLY PLANT - PHASE 1 TO SERVE FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270

FORT BEND COUNTY, TEXAS

MARCH 18, 2025

LIA ENGINEERING, INC.

E. OFFICE

MARCH 18, 2025 1931-6130 (9.2)

BIDDER NAME

BASE BID

ALTERNATE BID ITEM NO. 1 PLUS BASE BID

1) W.W. PAYTON CORPORATON

\$6,950,000.00

\$6,925,000.00

CALENDAR DAYS 330/360

I, Reese Rusk, PE, Hereby certify these bid tabulations to be true and correct.

FRN F-1386 LIA Engineering, Inc. 031825_Allen Tract WSP_Phase 1_FBCMUD No. 270_BT.xlsx

BID OPI	ENING DATE: ENING LOCATION: ATTION BY: ATTION DATE: INO.	FORT FORT MAR LJA E E. OF	CONSTRUCTION OF THE ALLEN TRACT WATER TO SERVE FORT BEND COUNTY MUNICIPAL UT FORT BEND COUNTY, MUNICIPAL UTILITY DIST FORT BEND COUNTY, TEXAS MARCH 18, 2025 LIA ENGINEERING, INC. E. OFFICE MARCH 18, 2025 1931-6130 (9.2)				
		y	1) W.W. PAYTON CORPORATON				
NO.	ITEM DESCRIPTION D WATER PLANT BASE BID ITEMS	UNIT	QTY		UNIT COST	TOTAL	
1.	SITE WORK FOR PLANT SITE INCLUDING GRADING, PIPE SUPPORTS, SPLASH PADS, AND ALL REQUIRED APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1		\$25,000.00	\$25,000.00	
2.	YARD PIPING, INCLUDING FITTINGS, VALVES, EXCAVATION, BEDDING AND BACKFILL, AND ALL REQUIRED APPRUNTENANCES, AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1		\$600,000.00	\$600,000.00	
3.	PAINTING OF ABOVE GROUND PIPING, INCLUDING VALVES, METER, PIPE SUPPORTS, FITTINGS AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1		\$60,000.00	\$60,000.00	
4.	TRENCH SAFETY FOR YARD PIPING, COMPLETE IN PLACE	LS	1	*	\$1.00	\$1.00	
5.	INTERNAL V-BOTTOM DRAINAGE SWALE, AS SHOWN ON PLANS, COMPLETE IN PLACE	LF	433		\$5.00	\$2,165.00	
6.	4" PIPE BOLLARD, COMPLETE IN PLACE	EA	3		\$500.00	\$1,500.00	
7.	7" REINFORCED CONCRETE PAVEMENT WITH 8" LIME OR CEMENT STABILIZED SUBGRADE EXTENDING 1' OUTSIDE PAVEMENT, COMPLETE IN PLACE	SY	1766		\$140.00	\$247,240.00	
	4" REINFORCED CONCRETE SIDEWALK WITH 2" SAND BEDDING, AS SHOWN ON PLANS, COMPLETE IN PLACE	SY	162		\$100.00	\$16,200.00	
9.	12" REINFORCED CONCRETE, STORM SEWER PIPE, ALL DEPTHS, INCLUDING EXCAVATION, BACKFILL AND BEDDING, COMPLETE IN PLACE	LF	425		\$70.00	\$29,750.00	
	REINFORCED CONCRETE TYPE "E" INLET, ALL SIDES OPEN, ALL DEPTHS, COMPLETE IN PLACE	EA	4		\$4,000.00	\$16,000.00	
11.	TYPE "A" INLET, OPEN ALL SIDES, ALL DEPTHS, COMPLETE IN PLACE	EA	1		\$3,000.00	\$3,000.00	
12.	428,000 GALLON, 55'DX24'H POWDER COATED STEEL GROUND STORAGE TANK, INCLUDING TANK PIPING, FOUNDATION, VENTS, RAILING, LADDERS, SPLASH PAD, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LS	1		\$610,000.00	\$610,000.00	
13.	CONTROL BUILDING INCLUDING REINFORCED CONCRETE FOUNDATION, PIPING, CONCRETE PUMP SUPPORTS, CONCRETE PIPE SUPPORTS, HOIST AND RAIL, AIR COMPRESSOR, AIR CONDITIONER, VENTILATION EQUIPMENT, CHLORINATION EQUIPMENT, SUMP PUMP, PAINTING, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1		\$700,000.00	\$700,000.00	
14.	20 HP NON-OVERLOADING HORIZONTAL SPLIT CASE BOOSTER PUMP WITH MINIMUM EFFICIENCY AT 57% AT 250 GPM AND 150'TDH, INCLUDING ALL APPURTENANCES, COMPLETE IN PLACE	EA	1		\$50,000.00	\$50,000.00	
15	SO HP NON-OVERLOADING HORIZONTAL SPLIT CASE BOOSTER PUMP WITH MINIMUM EFFICIENCY AT 79% AT 800 GPM AND 150'TDH, INCLUDING ALL APPURTENANCES, COMPLETE IN PLACE	EA	2		\$70,000.00	\$140,000.00	
	DUCA CUI CUI ODINATIONI CUCTOMA INICI LIDINIC TRAO DEDICTALIC DI IMP				00 000 053	¢70,000,00	

16. BLEACH CHLORINATION SYSTEM, INCLUDING TWO PERISTALIC PUMP

ASSEMBLIES WITH 1,550 GAL DOUBLE WALLED TAK, 1/2-INCH SCHEDULE 80 PVC PIPE FEED LINE, CHEMICAL INJECTION ASSEMBLY, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE



\$70,000.00

\$70,000.00

BID OPI BID OPI TABULA	ULATION FOR: NING DATE: NING LOCATION: TION BY: TION DATE: NO.	CONSTRUCTION OF THE ALLEN TRACT WATER TO SERVE FORT BEND COUNTY MUNICIPAL UT FORT BEND COUNTY, MUNICIPAL UTILITY DIST FORT BEND COUNTY, TEXAS MARCH 18, 2025 LIA ENGINEERING, INC. E. OFFICE MARCH 18, 2025 1931-6130 (9.2)			
				1) W.W. PAYTON	CORPORATON
NO.	ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
17.	EMERGENCY EYEWASH/SHOWER AND WATER ACCESS ASSEMBLY, INCLUDING BACKFLOW PREVENTER, FIRE HYDRANT, HOSE BIB, AND APPURTENANCES, COMPLETE IN PLACE	LS	1	\$6,000.00	\$6,000.00
18.	15,000 GALLON HYDROPNEUMATIC TANK PIPING, FOUNDATION, AND ALL APPURTENANCES, COMPLETE IN PLACE	LS	1	\$250,000.00	\$250,000.00
19.	INSTALL FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE	LF	3979	\$1.60	\$6,366.40
20.	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE WASHOUT PIT, COMPLETE IN PLACE	LS	1	\$127.60	\$127.60
21.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00
22.	INLET PROTECTION BARRIERS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	EA	5	\$50.00	\$250.00
23.	ALLOWANCE FOR ELECTRIC SERVICE PROVIDER. EXACT AMOUNT WILL BE REIMBURSED TO CONTRACTOR UPON SUBMITTAL OF INVOICE FROM ELECTRIC SERVICE PROVIDER, COMPLETE IN PLACE	LS	1	\$20,000.00	\$20,000.00
24.	ALLOWANCE FOR ESTABLISHED GAS SERVICE INCLUDING GAS METER, CONNECTION AND LINE FROM STREET TO METER. CHARGES FROM GAS SERVICE PROVIDER SHALL BE PAID BY THE CONTRACTOR, THE AMOUNTS PAID, SUPPORTED BY INVOICES, SHALL BE INCLUDED IN PAY REQUESTS FOR REIMBURSEMENT WITHOUT A GENERAL CONTRACTOR MARKUP, COMPLETE IN PLACE	LS	1	\$6,500.00	\$6,500.00
25.	NEW 800A 100% RATED SERVICE WITH ALL DISONNECTS, 800A MAIN BREAKER, CONDUIT, CABLE, DUCT BANKS AND METERING PER UTILITY STANDARDS. COMPLETE AND IN PLACE	LS	1	\$200,000.00	\$200,000.00
26.	NEW 500KW NATURAL GAS GENERATOR, 800A AUTOMATIC TRANSFER SWITCH, CONDUIT, CABLES, CONTROLS AND DUCT BANK FROM GENERATOR TO ATS. COMPLETE AND IN PLACE	LS	1	\$300,000.00	\$300,000.00
27.	NEW 800A MCC WITH ALL BREAKERS, STARTERS, PFCC'S, CONTROLS, CONDUIT, CABLE, DUCT BANKS AND DISTRIBUTION TO ALL LOADS. COMPLETE AND IN PLACE	LS	1	\$600,000.00	\$600,000.00
28.	STORM WATER POLLUTION PREVENTION PLAN, INCLUDING ADMINISTRATION, MAINTENANCE, AND REMOVAL AS REQUIRED BY THE PLANS AND AS DIRECTED BY THE ENGINEER, TO BE MAINTAINED UNTIL CONTRACTORS NOTICE OF TERMINATION IS SUBMITTED, COMPLETE IN PLACE	LS	1	\$250.00	\$250.00
29.	8' TALL BRICK FENCE, INCLUDING 24' DOUBLE SWING WOOD GATE WITH FRAME, AND ALL APPURTENANCES AS SHOWN ON PLANS, COMPLETE IN PLACE	LF	1124	\$175.00	\$196,700.00
30.	8' TALL BRICK FENCE COLUMNS FOR FENCE, COLORS TO MATCH EXISTING, AND ALL APPURTENANCES, EVERY 10' AND AT ALL CORNERS, AS SHOWN ON PLANS, (TO BE CONSTRUCTED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	EA	113	\$150.00	\$16,950.00

\$4,175,000.00

Page 3 of 6

FRN F-1386 LIA Engineering, Inc. 031825_Allen Tract WSP_Phase 1_FBCMUD No. 270_BT.xlsx

AS DIRECTED BY ENGINEER), COMPLETE IN PLACE

SID TABULATION FOR: SID OPENING DATE: SID OPENING LOCATION: ABULATION BY: ABULATION DATE: JA JOB NO.	T F N L E	CONSTRUCTION OF THE ALLEN TRACT WATER TO SERVE FORT BEND COUNTY MUNICIPAL UT FORT BEND COUNTY, TEXAS MARCH 18, 2025 LIA ENGINEERING, INC. E. OFFICE MARCH 18, 2025 1931-6130 (9.2)			
			1) W.W. PAYTO	ON CORPORATON	
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	
BASE BID WATER WELL BASE BID ITEMS 1. DRILL ONE PILOT TEST HOLE TO 1,200 FEET, INCLUDING WELL LOGGING AND SAND SAMPLING AND ANALYSIS, COMPLETE IN PLACE	EA	1	\$300,000.00	\$300,000.00	
 INSALL A 30 SACK CEMENT PLUG FOR UNUSED PORTION OF WELL TEST HOLE, COMPLETE IN PLACE 	EA	1	\$7,000.00	\$7,000.00	
TEMPORARY TEST WELL INSTALLATION PILOT TEST HOLE, PUMPING AND WATER SAMPLING AND ANALYSES, COMPLETE IN PLACE	EA	3	\$35,000.00	\$105,000.00	
 DRILL AND CONSTRUCT 24"X10" WATER WELL INCLUING FOUNDATION, CONDUCTOR PIPE, SURFACE CASING, NON-PERFORATED PRODUCTION CASING, CEMENT SEAL, PERFORATED PRODUCTION CASING SCREEN), BENTONITE PLUG, GRAVEL FILTER PACK AND APPURTENANCES, WELL DEVELOPMENT, PUMPING TESTS, AND WATER SAMPLING AND ANALYSIS, (AS SHOWN ON PLANS), COMPLETE IN PLACE 	LS	1	\$1,770,000.00	\$1,770,000.00	
5. EQUIP WATER WELL WITH 250 HP ELECTRIC MOTOR, 1,300 GPM PUMP, WILL HEAD, CONCRETE FOUNDATION, VENT, PUMP BOWLS, 580 FEET OF WELL PUMP COLUMN PIPE ASSEMBLY, WATER LEVEL ACCESS TUBE, AIRLINE ASSEMBLY, ALL ELECTRICAL COMPONENTS REQUIRED FOR WELL OPERATION, AND ALL APPURTENANCES, COMPLETE IN PLACE 6. ADD OR DEDUCT FOR CHANGES TO 700 FEET TOTAL LENGTH, 24" CONDUCTOR PIPE, COMPLETE IN PLACE	LS	10	\$300,000.00	\$300,000.00	
7. ADD OR DEDUCT FOR CHANGES TO 200 FEET TOTAL LENGTH 18" PERFORATED PRODUCTION CASING (SCREEN), COMPLETE IN PLACE	LF	10	\$350.00	\$3,500.00	
ADD OR DEDUCT FOR CHANGES TO 210 FEET TOTAL LENGTH 18" NON- PERFORATED PRODUCTION CASING, COMPLETE IN PLACE	ĻF	10	\$300.00	\$3,000.00	
 ADD OR DEDUCT FOR CHANGES TO 580 FEET LENGTH OF PUMP SETTING BY ONE 20 FEET SECTION OF COMPLETE WELL PUMP COLUMN ASSEMBLY, WATER LEVEL ACCESS TUBE, AIRLINE ASSEMBLY, AND ALL APPURTENANCES, COMPLETE IN PLACE 	EA	1	\$4,000.00	\$4,000.00	
10. ADD OR DEDUCT, INCREASE OR DECREASE, 50 HP WELL MOTOR INCLUDING ASSOCIATED ELECTRICAL COMPONENTS, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	
SUBTOTAL BASE BID WATER WELL BASE BID ITEMS			-	\$2,500,000.00	
BASE BID MISCELLANEOUS ITEMS 1. EXTRA CEMENT STABILIZED SAND (MIX AS RECOMMENDED BY GEOTECH), (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	10	\$40.00	\$400.00	
 DEWATERING FOR STRUCTURES, AS REQUIRED BY SOIL CONDITIONS (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	LS	1	\$250.00	\$250.00	
DEWATERING OF LINE WORK, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	LF	1000	\$20.00	\$20,000.00	
4. EXTRA 4,000 PSI CONCRETE WITH REINFORCING STEEL, (TO BE USED ONLY	CY	50	\$300.00	\$15,000.00	

Page 5 of 6

BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LIA JOB NO.	CONSTRUCTION OF THE ALLEN TRACT WATER SU TO SERVE FORT BEND COUNTY MUNICIPAL UTILITY FORT BEND COUNTY MUNICIPAL UTILITY DISTRIC FORT BEND COUNTY, TEXAS MARCH 18, 2025 LIA ENGINEERING, INC. E. OFFICE MARCH 18, 2025 1931-6130 (9.2)			
	1) W.W. PAYTON CORPORATON			
NO. ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL
5. HYDROMULCH SEEDING OF PROJECT SITE, AND ALL DISTURBED AREAS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	AC	1		\$3,000.00
CONTROL OF SURFACE WATER FOR DURATION OF CONTRACT, (TO BE USED ONCY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE	15	1	\$250.00	\$250.00
 EXTRA DUCTILE IRON FITTINGS, (TO BE USED ONLY AS DIRECTED BY ENGINEER), COMPLETE IN PLACE 	TON	1	\$1,500.00	\$1,500.00
8. FORT BEND COUNTY CONSTRUCTION PERMIT FOR CONSTRUCTION OF PAVING IMPROVEMENTS, INCLUDES BONDS, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00
 CURB CUT OF EXISTING CURB, TO PROVIDE ENTRY TO PROPOSED ACCESS ROAD, COMPLETE IN PLACE 	LF	70	\$20.00	\$1,400.00
10. TEMPORARY WHEELCHAIR RAMPS TO MAINTAIN SIDEWALK CROSSING ACCESS AT ALL TIMES, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00
 36" RCP STORM SEWER, TO MAINTAIN DITCH DRAINAGE, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE 	LF	30	\$170.00	\$5,100.00
12. 24" RCP STORM SEWER, TO MAINTAIN DITCH DRAINAGE, ASTM C-76, CLASS III, INCLUDES BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	60	\$85.00	\$5,100.00
13. PIPELINE CROSSING AIR BRIDGES, PER ENTERPRISE, TO INCLUDE MATS, AS NEEDED AND DIRECTED BY ENGINEER, COMPLETE IN PLACE	EA	1	\$11,075.00	\$11,075.00
 CONSTRUCT 6" THICK CRUSHED CONCRETE OR GRAVEL ROAD WITH 6" STABILIZED SUBGRADE, (AS DIRECTED BY GEOTECHNICAL ENGINEER), INCLUDES GEOTEXTILE FABRIC, COMPLETE IN PLACE 	SY	7881	\$25.00	\$197,025.00
15. METHOD "A" CONSTRUCTION STAKING BY THE CONTRACTOR PER GBI SURVEYING, COMPLETE IN PLACE	LS	1	\$8,400.00	\$8,400.00
 AS-BUILT GRADING SURVEY BY THE CONTRACTOR, INCLUDING BERM, SWALES, AND ALL FILL AREAS, PER GBI PARTNERS, LP, 281.499.4539, COMPLETE IN PLACE 	LS	1	\$4,000.00	\$4,000.00
SUBTOTAL BASE BID MISCELLANEOUS ITEMS			_	\$275,000.00
ALTERNATE BID ITEM NO. 1 ALTERNATE BID ITEM NO. 1 1. WALL MOUNTED PANEL COMPONENTS AND ALL APPURTENANCES AS SHOWN ON PLANS TO BE USED IN LIEU OF WATER PLANT BASE BID ITEM NO. 27, COMPLETE IN PLACE	LS	1	\$575,000.00	\$575,000.00
SUBTOTAL ALTERNATE BID ITEM NO. 1 ALTERNATE BID ITEM NO. 1			_	\$575,000.00
BID SUMMARY				
BASE BID WATER PLANT BASE BID ITEMS				\$4,175,000.00
BASE BID WATER WELL BASE BID ITEMS				\$2,500,000.00
BASE BID MISCELLANEOUS ITEMS				\$275,000.00
TOTAL AMOUNT BASE BID				\$6,950,000.00

FRN F-1386 LIA Engineering, Inc. 031825_Allen Tract WSP_Phase 1_FBCMUD No. 270_BT.xlsx

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

CONSTRUCTION OF THE ALLEN TRACT WATER SUPPLY PLANT - PHASE 1 TO SERVE FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 270 FORT BEND COUNTY, TEXAS MARCH 18, 2025

LJA ENGINEERING, INC.
E. OFFICE
MARCH 18, 2025

1931-6130 (9.2)

			1) W.W. PAYTON CORPORATON		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL	

ALTERNATE BID ITEM NO. 1

NO.

TOTAL AMOUNT BASE BID

\$6,950,000.00

DEDUCT WATER PLANT BASE BID ITEMS ITEM NO. 27

-\$600,000.00

ALTERNATE BID ITEM NO. 1

\$575,000.00

TOTAL ALTERNATE BID ITEM NO. 1 PLUS BASE BID

6,925,000.00

FRN F-1386

LJA Engineering, Inc.
031825 Allen Tract WSP Phase 1_FBCMUD No. 270_BT.xlsx