

BID TABULATION FOR:

CONSTRUCTION OF THE REPLACEMENT OF DRAINAGE RESTRICTOR STRUCTURE
SOUTH OF OILFIELD ROAD
FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 46
CITY OF MISSOURI CITY E.T.J., FORT BEND COUNTY, TEXAS
FEBRUARY 20, 2020
LJA ENGINEERING, INC.
C. DURHAM
FEBRUARY 21, 2020
2680-1002 (9.2)

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

BIDDER'S NAME	TOTAL BID AMOUNT
1) SOUTH CENTRAL TEXAS EXCAVATION AND CONSTRUCTION, LLC	\$221,395.66
2) ENVIRONMENTAL ALLIES, INC.	\$273,500.50
3) RALLY CONSTRUCTION, INC.	\$284,150.00
4) RODRIGUEZ CONSTRUCTION GROUP, LLC	\$300,700.00
5) LONNIE LISCHKA COMPANY, LP	\$364,533.30
6) AR TURNKEE CONSTRUCTION COMPANY, INC.	\$375,761.00
7) TLC CONSTRUCTION CONTRACT SERVICES	\$414,683.00
8) WADECON, LLC	\$454,928.00
9) ARANDA INDUSTRIES, LLC	\$499,504.00

CALENDAR DAYS - 60/70



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

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1) SOUTH CENTRAL TEXAS EXCAVATION AND CONSTRUCTION, LLC 2) ENVIRONMENTAL ALLIES, INC. 3) RALLY CONSTRUCTION, INC.

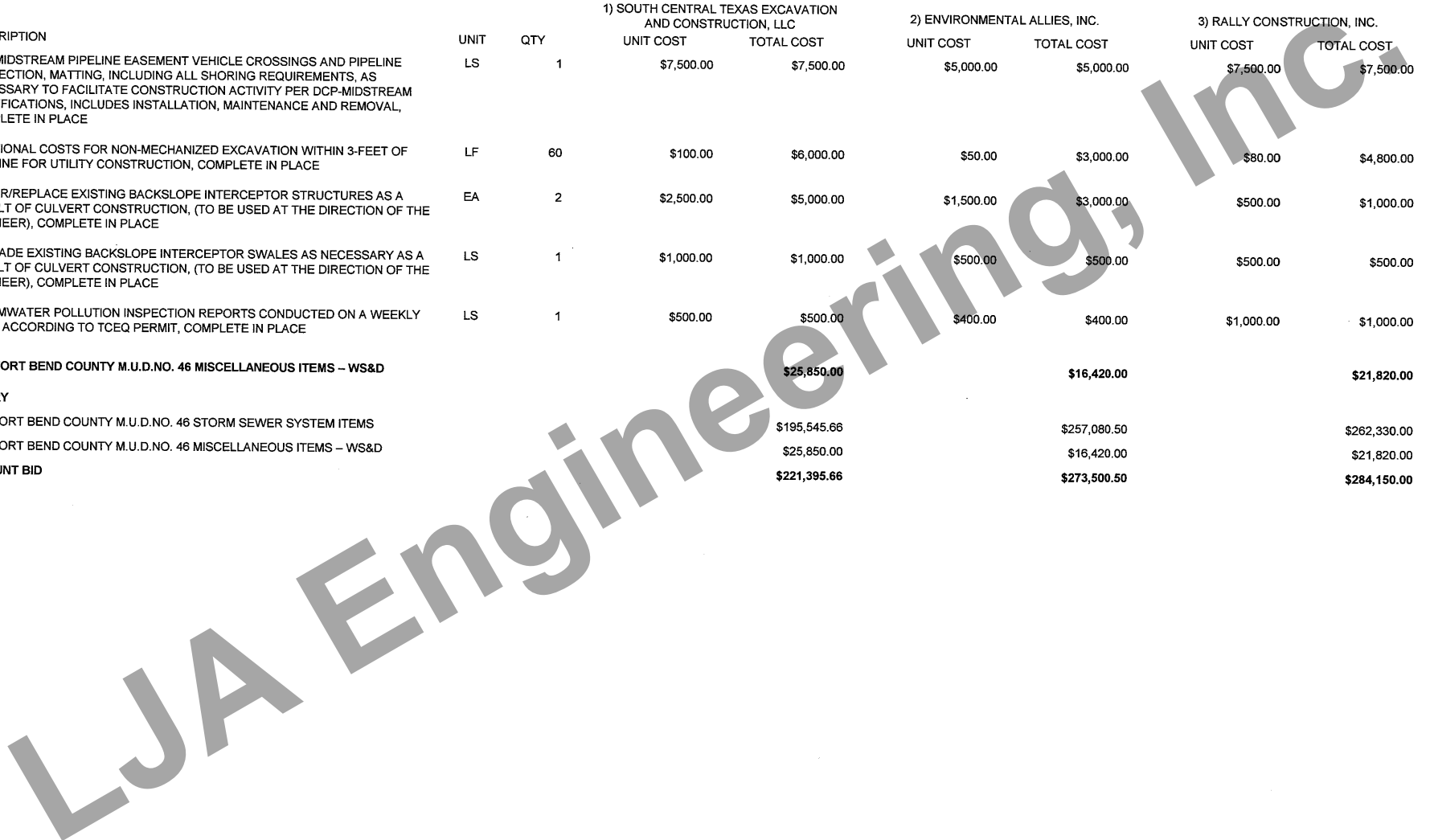
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS									
1.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1498	\$63.69	\$95,407.62	\$140.00	\$209,720.00	\$68.00	\$101,864.00
2.	HAUL, PLACE AND COMPACT MATERIAL WITHIN PIPELINE FILL AREAS AS SHOWN IN PLANS (INCLUDES IMPORTING FILL AS NECESSARY), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, DEMUCKING AS NECESSARY, USING NATIVE SPOILS WHERE PRACTICAL, COMPLETE IN PLACE	CY	1,000	\$11.65	\$11,650.00	\$4.00	\$4,000.00	\$28.00	\$28,000.00
3.	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	511	\$93.20	\$47,625.20	\$30.00	\$15,330.00	\$120.00	\$61,320.00
4.	TEMPORARY COFFER DAM, INCLUDES INSTALLATION AND REMOVAL AND PUMPING OF CULVERTS AFTER INSTALLATION, DESILTING AS NECESSARY, (LOCATION UPSTREAM OF CULVERT CROSSING), COMPLETE IN PLACE	EA	1	\$3,500.00	\$3,500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
5.	REMOVAL AND DISPOSAL OF EXISTING 24" C.G.M.P., COMPLETE IN PLACE	LF	1288	\$5.83	\$7,509.04	\$10.00	\$12,880.00	\$30.00	\$38,640.00
6.	REMOVAL AND DISPOSAL OF EXISTING RIP-RAP, COMPLETE IN PLACE	SY	371	\$34.80	\$12,910.80	\$15.00	\$5,565.00	\$20.00	\$7,420.00
7.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	630	\$1.50	\$945.00	\$1.25	\$787.50	\$3.00	\$1,890.00
8.	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	LF	1498	\$1.00	\$1,498.00	\$1.00	\$1,498.00	\$2.00	\$2,996.00
9.	BY-PASS PUMPING FOR CULVERT INSTALLATION DUE TO RAINFALL, 6-INCH PUMP, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	5	\$1,000.00	\$5,000.00	\$500.00	\$2,500.00	\$1,000.00	\$5,000.00
10.	TEMPORARY TRAFFIC CONTROL AS NECESSARY TO COMPLETE PROJECT, FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
11.	REMOVE AND DISPOSE OF MISCELLANEOUS DEBRIS FROM CHANNEL IMPROVEMENTS, UPSTREAM AND DOWNSTREAM, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$3,500.00	\$3,500.00
12.	REGRAVING OF EXISTING CHANNEL, BOTH UPSTREAM AND DOWNSTREAM, AS SHOWN ON PLANS	LF	130	\$50.00	\$6,500.00	\$10.00	\$1,300.00	\$40.00	\$5,200.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$195,545.66		\$257,080.50		\$262,330.00
FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS - WS&D									
1.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00
2.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
3.	EXTRA HYDRO-MULCH SEEDING, INCLUDES WATERING, COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
4.	EXTRA BROADCAST SEEDING, INCLUDES FERTILIZATION AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00	\$450.00
5.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF MISSOURI CITY SPECIFICATIONS - ITEM 6, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$5.00	\$500.00	\$20.00	\$2,000.00
6.	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$2,330.00	\$2,330.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00
7.	PIPELINE COORDINATION WITH DCP-MIDSTREAM REPRESENTATIVES, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00

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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 46
 CITY OF MISSOURI CITY E.T.J., FORT BEND COUNTY, TEXAS
 FEBRUARY 20, 2020
 LJA ENGINEERING, INC.
 C. DURHAM
 FEBRUARY 21, 2020
 2680-1002 (9.2)

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ITEM	DESCRIPTION	UNIT	QTY	1) SOUTH CENTRAL TEXAS EXCAVATION AND CONSTRUCTION, LLC		2) ENVIRONMENTAL ALLIES, INC.		3) RALLY CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	DCP-MIDSTREAM PIPELINE EASEMENT VEHICLE CROSSINGS AND PIPELINE PROTECTION, MATTING, INCLUDING ALL SHORING REQUIREMENTS, AS NECESSARY TO FACILITATE CONSTRUCTION ACTIVITY PER DCP-MIDSTREAM SPECIFICATIONS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	LS	1	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
9.	ADDITIONAL COSTS FOR NON-MECHANIZED EXCAVATION WITHIN 3-FEET OF PIPELINE FOR UTILITY CONSTRUCTION, COMPLETE IN PLACE	LF	60	\$100.00	\$6,000.00	\$50.00	\$3,000.00	\$80.00	\$4,800.00
10.	REPAIR/REPLACE EXISTING BACKSLOPE INTERCEPTOR STRUCTURES AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00
11.	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES AS NECESSARY AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00
12.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$25,850.00		\$16,420.00		\$21,820.00
BID SUMMARY									
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$195,545.66		\$257,080.50		\$262,330.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$25,850.00		\$16,420.00		\$21,820.00
TOTAL AMOUNT BID					\$221,395.66		\$273,500.50		\$284,150.00



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 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 46
 CITY OF MISSOURI CITY E.T.J., FORT BEND COUNTY, TEXAS
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 LJA ENGINEERING, INC.
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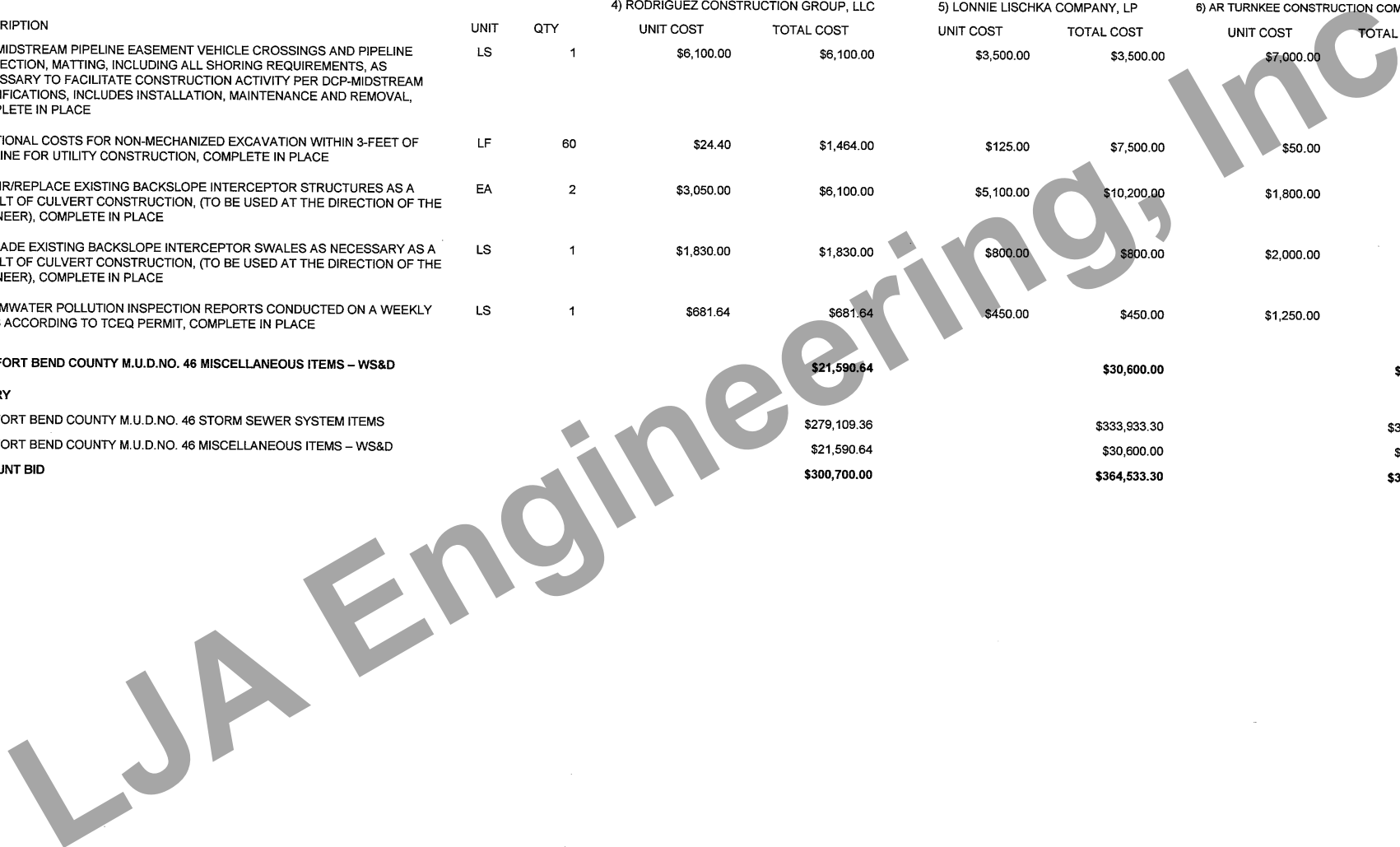
ITEM	DESCRIPTION	UNIT	QTY	4) RODRIGUEZ CONSTRUCTION GROUP, LLC		5) LONNIE LISCHKA COMPANY, LP		6) AR TURNKEE CONSTRUCTION COMPANY, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS									
1.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1498	\$115.78	\$173,438.44	\$149.00	\$223,202.00	\$107.00	\$160,286.00
2.	HAUL, PLACE AND COMPACT MATERIAL WITHIN PIPELINE FILL AREAS AS SHOWN IN PLANS (INCLUDES IMPORTING FILL AS NECESSARY), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, DEMUCKING AS NECESSARY, USING NATIVE SPOILS WHERE PRACTICAL, COMPLETE IN PLACE	CY	1,000	\$15.25	\$15,250.00	\$35.00	\$35,000.00	\$11.50	\$11,500.00
3.	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	511	\$97.60	\$49,873.60	\$85.00	\$43,435.00	\$195.00	\$99,645.00
4.	TEMPORARY COFFER DAM, INCLUDES INSTALLATION AND REMOVAL AND PUMPING OF CULVERTS AFTER INSTALLATION, DESILTING AS NECESSARY, (LOCATION UPSTREAM OF CULVERT CROSSING), COMPLETE IN PLACE	EA	1	\$4,270.00	\$4,270.00	\$1,000.00	\$1,000.00	\$15,000.00	\$15,000.00
5.	REMOVAL AND DISPOSAL OF EXISTING 24" C.G.M.P., COMPLETE IN PLACE	LF	1288	\$10.37	\$13,356.56	\$7.00	\$9,016.00	\$20.00	\$25,760.00
6.	REMOVAL AND DISPOSAL OF EXISTING RIP-RAP, COMPLETE IN PLACE	SY	371	\$18.30	\$6,789.30	\$29.00	\$10,759.00	\$40.00	\$14,840.00
7.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	630	\$1.83	\$1,152.90	\$2.91	\$1,833.30	\$2.00	\$1,260.00
8.	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	LF	1498	\$1.22	\$1,827.56	\$1.00	\$1,498.00	\$5.00	\$7,490.00
9.	BY-PASS PUMPING FOR CULVERT INSTALLATION DUE TO RAINFALL, 6-INCH PUMP, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	5	\$915.00	\$4,575.00	\$840.00	\$4,200.00	\$950.00	\$4,750.00
10.	TEMPORARY TRAFFIC CONTROL AS NECESSARY TO COMPLETE PROJECT, FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$400.00	\$400.00	\$7,000.00	\$7,000.00
11.	REMOVE AND DISPOSE OF MISCELLANEOUS DEBRIS FROM CHANNEL IMPROVEMENTS, UPSTREAM AND DOWNSTREAM, COMPLETE IN PLACE	LS	1	\$5,490.00	\$5,490.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00
12.	REGRADING OF EXISTING CHANNEL, BOTH UPSTREAM AND DOWNSTREAM, AS SHOWN ON PLANS	LF	130	\$12.20	\$1,586.00	\$23.00	\$2,990.00	\$22.00	\$2,860.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$279,109.36		\$333,933.30		\$352,391.00
FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS - WS&D									
1.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$10.00	\$20.00	\$100.00	\$200.00	\$10.00	\$20.00
2.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$100.00	\$100.00	\$50.00	\$50.00
3.	EXTRA HYDRO-MULCH SEEDING, INCLUDES WATERING, COMPLETE IN PLACE	AC	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
4.	EXTRA BROADCAST SEEDING, INCLUDES FERTILIZATION AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$600.00	\$600.00	\$550.00	\$550.00	\$450.00	\$450.00
5.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF MISSOURI CITY SPECIFICATIONS - ITEM 6, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$15.00	\$1,500.00	\$5.00	\$500.00
6.	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1,830.00	\$1,830.00	\$3,300.00	\$3,300.00	\$500.00	\$500.00
7.	PIPELINE COORDINATION WITH DCP-MIDSTREAM REPRESENTATIVES, COMPLETE IN PLACE	LS	1	\$915.00	\$915.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00

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ITEM	DESCRIPTION	UNIT	QTY	4) RODRIGUEZ CONSTRUCTION GROUP, LLC		5) LONNIE LISCHKA COMPANY, LP		6) AR TURNKEE CONSTRUCTION COMPANY, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	DCP-MIDSTREAM PIPELINE EASEMENT VEHICLE CROSSINGS AND PIPELINE PROTECTION, MATTING, INCLUDING ALL SHORING REQUIREMENTS, AS NECESSARY TO FACILITATE CONSTRUCTION ACTIVITY PER DCP-MIDSTREAM SPECIFICATIONS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	LS	1	\$6,100.00	\$6,100.00	\$3,500.00	\$3,500.00	\$7,000.00	\$7,000.00
9.	ADDITIONAL COSTS FOR NON-MECHANIZED EXCAVATION WITHIN 3-FEET OF PIPELINE FOR UTILITY CONSTRUCTION, COMPLETE IN PLACE	LF	60	\$24.40	\$1,464.00	\$125.00	\$7,500.00	\$50.00	\$3,000.00
10.	REPAIR/REPLACE EXISTING BACKSLOPE INTERCEPTOR STRUCTURES AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$3,050.00	\$6,100.00	\$5,100.00	\$10,200.00	\$1,800.00	\$3,600.00
11.	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES AS NECESSARY AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,830.00	\$1,830.00	\$800.00	\$800.00	\$2,000.00	\$2,000.00
12.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$681.64	\$681.64	\$450.00	\$450.00	\$1,250.00	\$1,250.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$21,590.64		\$30,600.00		\$23,370.00
BID SUMMARY									
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$279,109.36		\$333,933.30		\$352,391.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$21,590.64		\$30,600.00		\$23,370.00
TOTAL AMOUNT BID					\$300,700.00		\$364,533.30		\$375,761.00



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ITEM	DESCRIPTION	UNIT	QTY	7) TLC CONSTRUCTION CONTRACT SERVICES		8) WADECON, LLC		9) ARANDA INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS									
1.	24" R.C.P. STORM SEWER, ASTM C-76, CLASS III, ALL DEPTHS, COMPLETE IN PLACE	LF	1498	\$132.00	\$197,736.00	\$180.00	\$269,640.00	\$175.00	\$262,150.00
2.	HAUL, PLACE AND COMPACT MATERIAL WITHIN PIPELINE FILL AREAS AS SHOWN IN PLANS (INCLUDES IMPORTING FILL AS NECESSARY), INCLUDES REMOVAL OF UNSUITABLE MATERIAL BEFORE PLACING FILL, STRIPPINGS, PROOF ROLLING, PLACEMENT AND COMPACTION TO 95% STANDARD PROCTOR DENSITY, REAPPLICATION OF STRIPPINGS, DEMUCKING AS NECESSARY, USING NATIVE SPOILS WHERE PRACTICAL, COMPLETE IN PLACE	CY	1,000	\$33.00	\$33,000.00	\$15.00	\$15,000.00	\$48.00	\$48,000.00
3.	5" REINFORCED CONCRETE SLOPE PAVING, INCLUDING RE-DRESSING SIDE SLOPE, COMPLETE IN PLACE	SY	511	\$143.00	\$73,073.00	\$90.00	\$45,990.00	\$135.00	\$68,985.00
4.	TEMPORARY COFFER DAM, INCLUDES INSTALLATION AND REMOVAL AND PUMPING OF CULVERTS AFTER INSTALLATION, DESILTING AS NECESSARY, (LOCATION UPSTREAM OF CULVERT CROSSING), COMPLETE IN PLACE	EA	1	\$16,820.00	\$16,820.00	\$25,000.00	\$25,000.00	\$500.00	\$500.00
5.	REMOVAL AND DISPOSAL OF EXISTING 24" C.G.M.P., COMPLETE IN PLACE	LF	1288	\$11.00	\$14,168.00	\$20.00	\$25,760.00	\$29.00	\$37,352.00
6.	REMOVAL AND DISPOSAL OF EXISTING RIP-RAP, COMPLETE IN PLACE	SY	371	\$27.00	\$10,017.00	\$10.00	\$3,710.00	\$25.00	\$9,275.00
7.	REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	630	\$1.00	\$630.00	\$2.00	\$1,260.00	\$1.00	\$630.00
8.	TRENCH SAFETY SYSTEM, COMPLETE IN PLACE	LF	1498	\$1.00	\$1,498.00	\$1.00	\$1,498.00	\$4.00	\$5,992.00
9.	BY-PASS PUMPING FOR CULVERT INSTALLATION DUE TO RAINFALL, 6-INCH PUMP, 1 DAY CONSTITUTES 24 HOURS OF USE (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	DAY	5	\$1,129.00	\$5,645.00	\$200.00	\$1,000.00	\$3,600.00	\$18,000.00
10.	TEMPORARY TRAFFIC CONTROL AS NECESSARY TO COMPLETE PROJECT, FOR DURATION OF CONTRACT, COMPLETE IN PLACE	LS	1	\$2,941.00	\$2,941.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00
11.	REMOVE AND DISPOSE OF MISCELLANEOUS DEBRIS FROM CHANNEL IMPROVEMENTS, UPSTREAM AND DOWNSTREAM, COMPLETE IN PLACE	LS	1	\$4,588.00	\$4,588.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00
12.	REGRADING OF EXISTING CHANNEL, BOTH UPSTREAM AND DOWNSTREAM, AS SHOWN ON PLANS	LF	130	\$53.00	\$6,890.00	\$100.00	\$13,000.00	\$45.00	\$5,850.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$367,006.00		\$411,858.00		\$461,734.00
FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS - WS&D									
1.	EXTRA BURLAP BAG BARRIER ON INLET, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$10.00	\$20.00	\$10.00	\$20.00	\$10.00	\$20.00
2.	EXTRA SILT FENCE INLET PROTECTION BARRIER, COMPLETE IN PLACE	EA	1	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
3.	EXTRA HYDRO-MULCH SEEDING, INCLUDES WATERING, COMPLETE IN PLACE	AC	1	\$2,120.00	\$2,120.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00
4.	EXTRA BROADCAST SEEDING, INCLUDES FERTILIZATION AND WATERING, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$885.00	\$885.00	\$500.00	\$500.00	\$1,800.00	\$1,800.00
5.	EXTRA COST OF STORM SEWER WET SAND CONSTRUCTION AS PER CITY OF MISSOURI CITY SPECIFICATIONS - ITEM 6, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$5.00	\$500.00	\$10.00	\$1,000.00	\$5.00	\$500.00
6.	STABILIZED CONSTRUCTION EXIT, INCLUDING INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$2,350.00	\$2,350.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
7.	PIPELINE COORDINATION WITH DCP-MIDSTREAM REPRESENTATIVES, COMPLETE IN PLACE	LS	1	\$4,112.00	\$4,112.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00

BID TABULATION FOR:

CONSTRUCTION OF THE REPLACEMENT OF DRAINAGE RESTRICTOR STRUCTURE
 SOUTH OF OILFIELD ROAD
 FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 46
 CITY OF MISSOURI CITY E.T.J., FORT BEND COUNTY, TEXAS
 FEBRUARY 20, 2020
 LJA ENGINEERING, INC.
 C. DURHAM
 FEBRUARY 21, 2020
 2680-1002 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	7) TLC CONSTRUCTION CONTRACT SERVICES		8) WADECON, LLC		9) ARANDA INDUSTRIES, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8.	DCP-MIDSTREAM PIPELINE EASEMENT VEHICLE CROSSINGS AND PIPELINE PROTECTION, MATTING, INCLUDING ALL SHORING REQUIREMENTS, AS NECESSARY TO FACILITATE CONSTRUCTION ACTIVITY PER DCP-MIDSTREAM SPECIFICATIONS, INCLUDES INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	LS	1	\$5,885.00	\$5,885.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
9.	ADDITIONAL COSTS FOR NON-MECHANIZED EXCAVATION WITHIN 3-FEET OF PIPELINE FOR UTILITY CONSTRUCTION, COMPLETE IN PLACE	LF	60	\$123.00	\$7,380.00	\$100.00	\$6,000.00	\$100.00	\$6,000.00
10.	REPAIR/REPLACE EXISTING BACKSLOPE INTERCEPTOR STRUCTURES AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	2	\$9,890.00	\$19,780.00	\$7,500.00	\$15,000.00	\$550.00	\$1,100.00
11.	REGRADE EXISTING BACKSLOPE INTERCEPTOR SWALES AS NECESSARY AS A RESULT OF CULVERT CONSTRUCTION, (TO BE USED AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$3,415.00	\$3,415.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00
12.	STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	1	\$1,180.00	\$1,180.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$47,677.00		\$43,070.00		\$37,770.00
BID SUMMARY									
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 STORM SEWER SYSTEM ITEMS					\$367,006.00		\$411,858.00		\$461,734.00
SUBTOTAL FORT BEND COUNTY M.U.D.NO. 46 MISCELLANEOUS ITEMS – WS&D					\$47,677.00		\$43,070.00		\$37,770.00
TOTAL AMOUNT BID					\$414,683.00		\$454,928.00		\$499,504.00

