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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024 LJA ENGINEERING, INC. C CORTEZ

TOTAL AMOUNT BID

MAY 14, 2024

0386-5501 (9.2)

BIDDER'S NAME	
1) PRINCIPAL SERVICES, LTD	\$1,319,447.10
2) BAY UTILITIES. LLC	\$1,362,971.20
3) FELLERS AND CLARK LP	\$1,364,926.60
4) ISJ UNDERGROUND UTILITIES	\$1,382,007.10
5) DNT CONSTRUCTION, LLC	\$1,449,990.00
6) GM VERA'S CONSTRUCTION	\$1,451,131.15
7) UCS: UNDERGROUND CONSTRUCTION SOLUTIONS	\$1,511,004.00
8) BULL-G CONSTRUCTION, LLC	\$1,526,593.00
9) SCOHIL CONSTRUCTION SERVICES, LLC	\$1,609,477.00
10) PERSONS SERVICES CORP	\$1,615,564.52
11) REDDICO CONSTRUCTION COMPANY, INC.	\$1,622,399.00
12) CE BARKER LTD.	\$1,664,355.91

CALENDAR DAYS 55/65

13) BRETT CONSTRUCTION COMPANY INC.

STEVEN BOYD 5/14/2024

\$2,115,641.00

I, STEVEN BOYD, P.E., hereby certify these bid labulations to be true and correct.

FRN F-1386 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024 LJA ENGINEERING, INC. C CORTEZ

2) BAY UTILITIES. LLC

3) FELLERS AND CLARK LP

1) PRINCIPAL SERVICES, LTD

C CORTEZ MAY 14, 2024 0386-5501 (9.2)

				1) PRINCIPAL SE	RVICES, LTD	2) BAY UTILI	HES. LLC	3) FELLERS AN	D CLARK LP
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" W	ATER LINE – WATER ITEMS								
	16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	5475	\$96.00	\$525,600.00	\$85.00	\$465,375.00	\$95.35	\$522,041.25
	16" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1716	\$150.00	\$257,400.00	\$151.00	\$259,116.00	\$159.60	\$273,873.60
1	TRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 18, CLASS 235, NCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$100.00	\$2,000.00	\$182.00	\$3,640.00	\$133.70	\$2,674.00
	IRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND 3ACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	129	\$160.00	\$20,640.00	\$270.00	\$34,830.00	\$342.60	\$44,195.40
5	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	7191	\$0.10	\$719.10	\$0.20	\$1,438.20	\$0.10	\$719.10
1	JTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN GRAND PRAIRIE HIGHLANDS, MAX HAUL DISTANCE 1 MILE, OFF-ROAD), COMPLETE IN PLACE	CY	3236	\$1.00	\$3,236.00	\$10,00	\$32,360.00	\$3.05	\$9,869.80
7	16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	9	\$7,323.00	\$65,907.00	\$7,400.00	\$66,600.00	\$7,523.20	\$67,708.80
1	AIR RELEASE VALVE ASSEMBLY FOR 16" WATER LINE, INCLUDES SERVICE MANHOLE AND BOX PER CITY OF HOUSTON DETAIL NO. 02082-09, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	11	\$13,700.00	\$150,700.00	\$14,600.00	\$160,600.00	\$19,552.50	\$215,077.50
	24" STEEL CASING FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	129	\$79.00	\$10,191.00	\$278.00	\$35,862.00	\$36.45	\$4,702.05
 	WET CONNECTION OF PROPOSED 16" WATER LINE TO EXISTING 16" WATER LINE NCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE	EA	2	\$1,554.00	\$3,108.00	\$4,000.00	\$8,000.00	\$182.35	\$364.70
	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL, COMPLETE IN PLACE	EA	24	\$7,124.00	\$170,976.00	\$6,200.00	\$148,800.00	\$5,188.05	\$124,513.20
1	ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA 2000 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE	EA	1	\$8,182.00	\$8,182.00	\$4,300.00	\$4,300.00	\$1.00	\$1.00
	REGRADING EXISTING DRAINAGE SWALES, V-BOTTOM, 421 SIDE SLOPES, ALL DEPTHS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	3350	\$2.00	\$6,700.00	\$10.00	\$33,500.00	\$2.45	\$8,207.50
,	FULL CONSTRUCTION STAKING FOR 16" WATER LINE ALONG KICKAPOO ROAD AND BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS ITEMS, COORDINATE WITH LJA SURVEYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE	LS	1	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00
; ! (EXTRA SURVEY TRIP FOR RESTAKING PREVIOUSLY PROVIDED CONSTRUCTION STAKES THAT WERE DESTROYED BY OTHERS (THIS ITEM DOES NOT INCLUDE RESTAKING DUE TO CONTRACTOR DESTROYING OWN CONSTRUCTION STAKING OR FAILING TO PROTECT CONSTRUCTION STAKING FROM KNOWN HAZARDS SUCH AS CONSTRUCTION TRAFFIC, ORDERING STAKING TOO FAR IN ADVANCE, OR CONTRACTOR'S OWN EQUIPMENT, ETC.)	DAY	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00

16" WATER LINE - WATER ITEMS SUBTOTAL: \$1,234,959.10 \$1,264,021.20 \$1,283,547.90

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

				1) PRINCIPAL SE	RVICES, LTD	2) BAY UTILIT	IES. LLC	3) FELLERS AND	CLARK LP
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE - STO	RM WATER POLLUTION PREVENTION ITEMS								
	NN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT IG), COMPLETE IN PLACE	LF	100	\$2.00	\$200.00	\$2.30	\$230.00	\$1.50	\$150.00
2 STAGE I INLET P PLACE	ROTECTION BARRIER FOR EXISTING INLETS, COMPLETE IN	EA	11	\$1.00	\$11.00	\$40.00	\$440.00	\$60.80	\$668.80
3 INSTALL, MAINTA PLACE	IN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN	EA	1	\$500.00	\$500.00	\$2,700.00	\$2,700.00	\$500.00	\$500.00
,	NN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE PLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
BY ANY MEANS I FERTILIZING,OVI	ADCAST SEEDING TURF ESTABLISHMENT TO INSURE GROWTH IECESSARY, INCLUDING WATERING, ERSEEDING, RE-SEEDING, (TO BE USED AS DIRECTED BY THE IPLETE IN PLACE	AC	5.5	\$500.00	\$2,750.00	\$1,200.00	\$6,600,00	\$500.00	\$2,750.00
BY ANY MEANS I COMBINATION O 25% MILLET & 75 AND/OR CURLEX DRY-APPLICATIO	TABLISHMENT AND SLOPE STABILIZATION TO ENSURE GROWTH IECESSARY, BY THE FOLLOWING METHODS OR ANY THE FOLLOWING METHODS OR ANY THE FOLLOWING METHODS OR THE METHODS OR APPROVED EQUAL: HYDROMULCH WITH SOD STRIPS SERMUDA SEED, OR HYDROMULCH WITH SOD STRIPS STRIPS SPACED AT 8' O.C. VERTICALLY ALONG SLOPES, OR IN SEED PLUS HAY/STRAW METHOD, INCLUDING WATERING, ERSEEDING, RE-SEEDING, COMPLETE IN PLACE	AC	2	\$2,000.00	\$4,000.00	\$3,100.00	\$6,200.00	\$2,000.00	\$4,000.00
FROM PROPERT CONTAINER AND	NTAINER, CONTRACTOR IS TO REMOVE ALL EXISTING TRASH Y, ITEM INCLUDES AN ONSITE 30 CY CONTAINER, EMPTYING THE RETURNING IT TO THE SITE, AND REMOVAL OF THE CONTAINER ON, COMPLETE IN PLACE	EA	3	\$800,00	\$2,400.00	\$1,200.00	\$3,600.00	\$800.00	\$2,400.00
	OLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY NG TO TCEQ PERMIT, COMPLETE IN PLACE	LS		\$500.00	\$500.00	\$800.00	\$800.00	\$2,183.30	\$2,183.30
16" WATER LINE - STO	RM WATER POLLUTION PREVENTION ITEMS SUBTOTAL:				\$10,861.00		\$21,070.00		\$13,152.10
16" WATER LINE - MISC	CELLANEOUS ITEMS								
	STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN HE ENGINEER), COMPLETE IN PLACE	CY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
	T IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN HE ENGINEER), COMPLETE IN PLACE	TON	2	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$100.00	\$200.00
	O BE USED ONLY AT THE WRITTEN DIRECTION OF THE IPLETE IN PLACE	LF	200	\$1.00	\$200.00	\$30.00	\$6,000.00	\$1.00	\$200.00
16" WATER LINE - MISC	CELLANEOUS ITEMS SUBTOTAL:				\$3,700.00		\$9,500.00		\$2,900.00
16" WATER LINE – ALT	ERNATE BID NO. 1								
	NE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING LL DEPTHS, COMPLETE IN PLACE	LF	221	\$37.00	\$8,177.00	\$49.00	\$10,829.00	\$48.25	\$10,663.25
	LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING LLL DEPTHS, COMPLETE IN PLACE	LF	283	\$64.00	\$18,112.00	\$77.00	\$21,791.00	\$72.55	\$20,531.65
	LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING LLL DEPTHS, COMPLETE IN PLACE	LF	20	\$396.00	\$7,920.00	\$78.00	\$1,560.00	\$181.95	\$3,639.00

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC.
C CORTEZ
MAY 14, 2024
0386-5501 (9.2)

LJA JOB NO.			0.	300-3301 (9.2)					
				1) PRINCIPAL SE	RVICES, LTD	2) BAY UTILIT	ΓIES. LLC	3) FELLERS AND	CLARK LP
ITEM DESCRIPTION		UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND I IN PLACE	BOX ASSEMBLY, COMPLETE	EA	2	\$1,746.00	\$3,492.00	\$1,600.00	\$3,200.00	\$881.30	\$1,762.60
5 12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND COMPLETE IN PLACE	BOX ASSEMBLY,	EA	3	\$1,906.00	\$5,718.00	\$1,900.00	\$5,700.00	\$971.25	\$2,913.75
6 16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND COMPLETE IN PLACE	BOX ASSEMBLY,	EA	2	\$2,264.00	\$4,528.00	\$2,500.00	\$5,000.00	\$1,400.35	\$2,800.70
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLAC	E	EA	2	\$1,898.00	\$3,796.00	\$1,800.00	\$3,600.00	\$2,048.25	\$4,096.50
8 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLA	DE	EA	3	\$3,620.00	\$10,860.00	\$3,400.00	\$10,200.00	\$3,798.65	\$11,395.95
9 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE	N PLACE	EA	1	\$7,324.00	\$7,324.00	\$6,500.00	\$6,500.00	\$7,523.20	\$7,523.20
16" WATER LINE – ALTERNATE BID NO. 1 SUBTOTAL:					\$69,927.00		\$68,380.00		\$65,326.60
BIDDING SUMMARY									
SUBTOTAL 16" WATER LINE - WATER ITEMS					\$1,234,959.10		\$1,264,021.20		\$1,283,547.90
SUBTOTAL 16" WATER LINE - STORM WATER POLLUTION PI	REVENTION ITEMS				\$10,861.00		\$21,070.00		\$13,152.10
SUBTOTAL 16" WATER LINE - MISCELLANEOUS ITEMS					\$3,700.00		\$9,500.00		\$2,900.00
SUBTOTAL 16" WATER LINE - ALTERNATE BID NO. 1					\$69,927.00		\$68,380.00		\$65,326.60
TOTAL AMOUNT BASE BID					\$1,319,447.10		\$1,362,971.20		\$1,364,926.60

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LIA Engineering, Inc.

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D

CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

MAY 14, 2024 LJA ENGINEERING, INC.

C CORTEZ	
MAY 14, 2024	
0386-5501 (9.2)	

<u></u>			4) ISJ UNDERGRO	OUND UTILITIES	5) DNT CONSTR	RUCTION, LLC	6) GM VERA'S CO	ONSTRUCTION
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE – WATER ITEMS								
1 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	5475	\$78.00	\$427,050.00	\$78.50	\$429,787.50	\$84.80	\$464,280.00
2 16" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1716	\$158.00	\$271,128.00	\$150.00	\$257,400.00	\$195.20	\$334,963.20
3 TRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 18, CLASS 23: INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	5, LF	20	\$194.50	\$3,890.00	\$77.00	\$1,540.00	\$242.00	\$4,840.00
4 TRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 14, CLASS 308 RESTRAINED JOINT, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	5, LF	129	\$208.00	\$26,832.00	\$500.00	\$64,500.00	\$290.00	\$37,410.00
5 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	7191	\$0.10	\$719.10	\$3.50	\$25,168.50	\$1.10	\$7,910.10
6 UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN GRAND PRAIRIE HIGHLANDS, MAX HAUL DISTANCE MILE, OFF-ROAD), COMPLETE IN PLACE	CY 1	3236	\$0.25	\$809.00	\$3.00	\$9,708.00	\$7.70	\$24,917.20
7 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	9	\$8,187.50	\$73,687.50	\$9,100.00	\$81,900.00	\$7,225.70	\$65,031.30
8 AIR RELEASE VALVE ASSEMBLY FOR 16" WATER LINE, INCLUDES SERVICE MANHOLE AND BOX PER CITY OF HOUSTON DETAIL NO. 02082-09, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	11	\$22,525.00	\$247,775.00	\$25,000.00	\$275,000.00	\$16,334.80	\$179,682.80
9 24" STEEL CASING FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	129	\$226.50	\$29,218.50	\$75.00	\$9,675.00	\$307.40	\$39,654.60
10 WET CONNECTION OF PROPOSED 16" WATER LINE TO EXISTING 16" WATER LINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE	E EA	2	\$5,902.50	\$11,805.00	\$2,100.00	\$4,200.00	\$1,837.80	\$3,675.60
11 FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6° GATE VALVE AND BOX, 6° LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL, COMPLETE IN PLACE	EA	24	\$7,342.00	\$176,208.00	\$6,800.00	\$163,200.00	\$6,402.20	\$153,652.80
12 ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIPE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE	EA	1	\$9,960.50	\$9,960.50	\$476.00	\$476.00	\$1,970.00	\$1,970.00
13 REGRADING EXISTING DRAINAGE SWALES, V-BOTTOM, 4:1 SIDE SLOPES, ALL DEPTHS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	3350	\$3.00	\$10,050.00	\$1.50	\$5,025.00	\$7.70	\$25,795.00
14 FULL CONSTRUCTION STAKING FOR 16" WATER LINE ALONG KICKAPOO ROAD AND BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS ITEMS, COORDINATE WITH LJA SURVEYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE	LS E	1	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00
15 EXTRA SURVEY TRIP FOR RESTAKING PREVIOUSLY PROVIDED CONSTRUCTION STAKES THAT WERE DESTROYED BY OTHERS (THIS ITEM DOES NOT INCLUDE RESTAKING DUE TO CONTRACTOR DESTROYING OWN CONSTRUCTION STAKING OR FAILING TO PROTECT CONSTRUCTION STAKING FROM KNOWN HAZARDS SUCH AS CONSTRUCTION TRAFFIC, ORDERING STAKING TOO FAR IN ADVANCE, OR CONTRACTOR'S OWN EQUIPMENT, ETC.)	3	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00

16" WATER LINE - WATER ITEMS SUBTOTAL: \$1,298,732.60 \$1,337,180.00 \$1,353,382.60

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

<u></u>			4) ISJ UNDERGRO	OUND UTILITIES	5) DNT CONSTRU	JCTION, LLC	6) GM VERA'S COI	NSTRUCTION
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS								
 INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE 	LF	100	\$1.50	\$150.00	\$2.25	\$225.00	\$3.30	\$330.00
2 STAGE I INLET PROTECTION BARRIER FOR EXISTING INLETS, COMPLETE IN PLACE	EA	11	\$10.00	\$110.00	\$155.00	\$1,705.00	\$70.90	\$779.90
3 INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$817.50	\$817.50
4 INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$3,815.00	\$3,815.00
5 FLAT AREA BROADCAST SEEDING TURF ESTABLISHMENT TO INSURE GROWTH BY ANY MEANS NECESSARY, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	5.5	\$500.00	\$2,750.00	\$500.00	\$2,750.00	\$1,035.50	\$5,695.25
6 SLOPE TURF ESTABLISHMENT AND SLOPE STABILIZATION TO ENSURE GROWTH BY ANY MEANS NECESSARY, BY THE FOLLOWING METHODS OR ANY COMBINATION OF THESE METHODS OR APPROVED EQUAL: HYDROMULCH WITH 25% MILLET & 75% BERMUDA SEED, OR HYDROMULCH WITH SOD STRIPS AND/OR CURLEX STRIPS SPACED AT 8' O.C. VERTICALLY ALONG SLOPES, OR DRY-APPLICATION SEED PLUS HAY/STRAW METHOD, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, COMPLETE IN PLACE	AC	2	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	\$2,703.20	\$5,406.40
7 30 CY TRASH CONTAINER, CONTRACTOR IS TO REMOVE ALL EXISTING TRASH FROM PROPERTY, ITEM INCLUDES AN ONSITE 30 CY CONTAINER, EMPTYING THE CONTAINER AND RETURNING IT TO THE SITE, AND REMOVAL OF THE CONTAINER UPON COMPLETION, COMPLETE IN PLACE		3	\$800.00	\$2,400.00	\$800.00	\$2,400.00	\$872.00	\$2,616.00
8 STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS		\$100.00	\$100.00	\$3,200.00	\$3,200.00	\$545.00	\$545.00
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS SUBTOTAL:				\$10,510.00		\$17,280.00		\$20,005.05
16" WATER LINE - MISCELLANEOUS ITEMS								
EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$54.50	\$2,725.00
2 ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	2	\$50.00	\$100.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00
3 DEWATERING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	200	\$1.00	\$200.00	\$15.00	\$3,000.00	\$27.30	\$5,460.00
16" WATER LINE - MISCELLANEOUS ITEMS SUBTOTAL:				\$2,800.00		\$8,500.00		\$13,185.00
16" WATER LINE – ALTERNATE BID NO. 1								
1 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	221	\$37.00	\$8,177.00	\$70.50	\$15,580.50	\$38.70	\$8,552.70
2 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$67.50	\$19,102.50	\$96.50	\$27,309.50	\$60.50	\$17,121.50
3 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$78.00	\$1,560.00	\$498.00	\$9,960.00	\$78.30	\$1,566.00

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC.
C CORTEZ
MAY 14, 2024

			4) ISJ UNDERGRO	UND UTILITIES	5) DNT CONSTRU	JCTION, LLC	6) GM VERA'S CON	ISTRUCTION
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$1,913.00	\$3,826.00	\$1,400.00	\$2,800.00	\$1,884.20	\$3,768.40
5 12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	3	\$2,108.50	\$6,325.50	\$1,560.00	\$4,680.00	\$2,028.30	\$6,084.90
6 16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$2,542.50	\$5,085.00	\$1,830.00	\$3,660.00	\$2,694.40	\$5,388.80
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$2,304.50	\$4,609.00	\$2,120.00	\$4,240.00	\$2,072.70	\$4,145.40
8 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$4,364.00	\$13,092.00	\$3,800.00	\$11,400.00	\$3,717.70	\$11,153.10
9 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$8,187.50	\$8,187.50	\$7,400.00	\$7,400.00	\$6,777.70	\$6,777.70
16" WATER LINE – ALTERNATE BID NO. 1 SUBTOTAL:				\$69,964.50	4 4	\$87,030.00		\$64,558.50
BIDDING SUMMARY SUBTOTAL 46" WATER LINE WATER LINE				¢4 209 732 60		\$1,337,180.00		¢4 252 202 60
SUBTOTAL 16" WATER LINE – WATER ITEMS SUBTOTAL 16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS				\$1,298,732.60 \$10,510.00		\$1,337,180.00		\$1,353,382.60 \$20,005.05
SUBTOTAL 16 WATER LINE - STORM WATER POLLUTION PREVENTION TIEMS SUBTOTAL 16" WATER LINE - MISCELLANEOUS ITEMS				\$2,800.00		\$8,500.00		\$13,185.00
SUBTOTAL 16" WATER LINE - MISCELLANEOGS TIEWS SUBTOTAL 16" WATER LINE - ALTERNATE BID NO. 1				\$69,964.50		\$87,030.00		\$64,558.50
TOTAL AMOUNT BASE BID				\$1,382,007.10		\$1,449,990.00		\$1,451,131.15

0386-5501 (9.2)

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC. C CORTEZ

MAY 14, 2024 0386-5501 (9.2)

			cs	: UNDERGROUND CO	NSTRUCTION SOLUTI	8) BULL-G CONST	RUCTION, LLC	9) SCOHIL CONSTRUCT	ION SERVICES, LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE - WATE	R ITEMS								
	NE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING L DEPTHS, COMPLETE IN PLACE	LF	5475	\$120.00	\$657,000.00	\$117.00	\$640,575.00	\$132.00	\$722,700.00
	NE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES G AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1716	\$175.00	\$300,300.00	\$202.00	\$346,632.00	\$145.00	\$248,820.00
	STRUCTION OF 16" PVC WATER LINE, C-900, DR 18, CLASS 235, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, CE	LF	20	\$175.00	\$3,500.00	\$100.00	\$2,000.00	\$132.00	\$2,640.00
RESTRAINED JOIN	STRUCTION OF 16" PVC WATER LINE, C-900, DR 14, CLASS 305, T, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND PTHS, COMPLETE IN PLACE	LF	129	\$175.00	\$22,575.00	\$180.00	\$23,220.00	\$245.00	\$31,605.00
5 TRENCH SAFETY S	YSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	7191	\$1.00	\$7,191.00	\$1.00	\$7,191.00	\$1.00	\$7,191.00
PROCTOR DENSIT	BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD Y (WITHIN GRAND PRAIRIE HIGHLANDS, MAX HAUL DISTANCE 1 COMPLETE IN PLACE	CY	3236	\$3.00	\$9,708.00	\$5.00	\$16,180.00	\$12.00	\$38,832.00
7 16" AWWA BUTTER	FLY VALVE AND BOX, COMPLETE IN PLACE	EA	9	\$7,000.00	\$63,000.00	\$6,668.00	\$60,012.00	\$6,450.00	\$58,050.00
MANHOLE AND BO	/E ASSEMBLY FOR 16" WATER LINE, INCLUDES SERVICE X PER CITY OF HOUSTON DETAIL NO. 02082-09, AS DIRECTED , COMPLETE IN PLACE	EA	11	\$14,000.00	\$154,000.00	\$13,545.00	\$148,995.00	\$14,500.00	\$159,500.00
9 24" STEEL CASING COMPLETE IN PLA	FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, CE	LF	129	\$100.00	\$12,900.00	\$112.00	\$14,448.00	\$145.00	\$18,705.00
INCLUDES FITTING REMOVAL AND DIS	OF PROPOSED 16" WATER LINE TO EXISTING 16" WATER LINE S, ALL ADAPTERS AND CONNECTORS NECESSARY, AND POSAL OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF LLL DEPTHS), COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00	\$2,850.00	\$5,700.00
	IT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" 30X, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL, CE	EA	24	\$6,000.00	\$144,000.00	\$6,200.00	\$148,800.00	\$6,250.00	\$150,000.00
DEPTHS, INCLUDE C900 DR 14 PIPE F	FOR WATER AND SANITARY SEWER CROSSINGS, ALL S UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA OR BOTH WATER AND SANITARY SEWER LINES WHERE RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED ETE IN PLACE	EA	1	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$5,600.00	\$5,600.00
	ING DRAINAGE SWALES, V-BOTTOM, 4:1 SIDE SLOPES, ALL ITED BY THE ENGINEER, COMPLETE IN PLACE	LF	3350	\$5.00	\$16,750.00	\$2.00	\$6,700.00	\$5.00	\$16,750.00
AND BAETHE ROAL	ON STAKING FOR 16" WATER LINE ALONG KICKAPOO ROAD D TO SERVE GRAND PRAIRIE HIGHLANDS ITEMS, COORDINATE NG INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN	LS	1	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00
STAKES THAT WEF RESTAKING DUE T OR FAILING TO PR SUCH AS CONSTRI	THE FOR RESTAKING PREVIOUSLY PROVIDED CONSTRUCTION RE DESTROYED BY OTHERS (THIS ITEM DOES NOT INCLUDE O CONTRACTOR DESTROYING OWN CONSTRUCTION STAKING DIECT CONSTRUCTION STAKING FROM KNOWN HAZARDS UCTION TRAFFIC, ORDERING STAKING TOO FAR IN ADVANCE, SOWN EQUIPMENT, ETC.)	DAY	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00

16" WATER LINE - WATER ITEMS SUBTOTAL: \$1,408,524.00 \$1,430,353.00 \$1,475,693.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

20.002.00		38.		NSTRUCTION SOLUTI	8) BULL-G CONST	RUCTION LLC	9) SCOHIL CONSTRUCT	TION SERVICES LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	01411	Q11	01411 0001	101/12 0001	0111 0001	1017/12 0001	01411 0001	101712 0001
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS		400	24.50	4450.00	04.50	\$450.00	04.50	0450.00
 INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE 	LF	100	\$1.50	\$150.00	\$1.50	\$150.00	\$1.50	\$150.00
2 STAGE I INLET PROTECTION BARRIER FOR EXISTING INLETS, COMPLETE IN PLACE	EA	11	\$50.00	\$550.00	\$50.00	\$550.00	\$45.00	\$495.00
3 INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
4 INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
5 FLAT AREA BROADCAST SEEDING TURF ESTABLISHMENT TO INSURE GROWTH BY ANY MEANS NECESSARY, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	5.5	\$500.00	\$2,750.00	\$500.00	\$2,750.00	\$500.00	\$2,750.00
6 SLOPE TURF ESTABLISHMENT AND SLOPE STABILIZATION TO ENSURE GROWTH BY ANY MEANS NECESSARY, BY THE FOLLOWING METHODS OR ANY COMBINATION OF THESE METHODS OR APPROVED EQUAL: HYDROMULCH WITH 25% MILLET & 75% BERMUDA SEED, OR HYDROMULCH WITH SOD STRIPS AND/OR CURLEX STRIPS SPACED AT 8' O.C. VERTICALLY ALONG SLOPES, OR DRY-APPLICATION SEED PLUS HAY/STRAW METHOD, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, COMPLETE IN PLACE		2	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
7 30 CY TRASH CONTAINER, CONTRACTOR IS TO REMOVE ALL EXISTING TRASH FROM PROPERTY, ITEM INCLUDES AN ONSITE 30 CY CONTAINER, EMPTYING THE CONTAINER AND RETURNING IT TO THE SITE, AND REMOVAL OF THE CONTAINER UPON COMPLETION, COMPLETE IN PLACE		3	\$800.00	\$2,400.00	\$800.00	\$2,400.00	\$800.00	\$2,400.00
8 STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS		\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS SUBTOTAL:				\$12,850.00		\$11,850.00		\$12,595.00
16" WATER LINE - MISCELLANEOUS ITEMS								
EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	50	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$50.00	\$2,500.00
2 ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	2	\$3,000.00	\$6,000.00	\$1,000.00	\$2,000.00	\$12,300.00	\$24,600.00
3 DEWATERING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	200	\$50.00	\$10,000.00	\$25.00	\$5,000.00	\$20.00	\$4,000.00
16" WATER LINE - MISCELLANEOUS ITEMS SUBTOTAL:				\$18,500.00		\$9,500.00		\$31,100.00
16" WATER LINE – ALTERNATE BID NO. 1								
1 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	221	\$45.00	\$9,945.00	\$50.00	\$11,050.00	\$74.00	\$16,354.00
2 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$95.00	\$26,885.00	\$80.00	\$22,640.00	\$115.00	\$32,545.00
3 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$120.00	\$2,400.00	\$95.00	\$1,900.00	\$285.00	\$5,700.00

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC.
C CORTEZ
MAY 14, 2024

		20	LINDERCROUND COM	ISTRUCTION SOLUTI	0) DULL C CONST	DUCTION II C	0) COOLII CONSTRUCTI	ON SERVICES II C
TEM DECORPTION	LINUT		: UNDERGROUND CON		8) BULL-G CONST		9) SCOHIL CONSTRUCTI	
ITEM DESCRIPTION 4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	UNIT EA	QTY 2	UNIT COST \$1,500.00	TOTAL COST \$3,000.00	UNIT COST \$2,000.00	TOTAL COST \$4,000.00	UNIT COST \$1,500.00	TOTAL COST \$3,000.00
5 12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	3	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	\$1,850.00	\$5,550.00
6 16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00	\$2,800.00	\$5,600.00	\$2,680.00	\$5,360.00
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$1,800.00	\$3,600.00	\$2,300.00	\$4,600.00	\$1,690.00	\$3,380.00
8 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$3,600.00	\$10,800.00	\$4,200.00	\$12,600.00	\$3,650.00	\$10,950.00
9 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00	\$7,250.00	\$7,250.00
16" WATER LINE – ALTERNATE BID NO. 1 SUBTOTAL:				\$71,130.00	4 40	\$74,890.00		\$90,089.00
BIDDING SUMMARY								
SUBTOTAL 16" WATER LINE – WATER ITEMS				\$1,408,524.00		\$1,430,353.00		\$1,475,693.00
SUBTOTAL 16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS				\$12,850.00		\$11,850.00		\$12,595.00
SUBTOTAL 16" WATER LINE - MISCELLANEOUS ITEMS				\$18,500.00		\$9,500.00		\$31,100.00
SUBTOTAL 16" WATER LINE – ALTERNATE BID NO. 1 TOTAL AMOUNT BASE BID				\$71,130.00 \$1,511,004.00		\$74,890.00 \$1,526,593.00		\$90,089.00 \$1,609,477.00

0386-5501 (9.2)

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BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC. C CORTEZ

MAY 14, 2024 0386-5501 (9.2)

<u> </u>			10) PERSONS SEF	RVICES CORP	11) REDDICO CONSTRUC	TION COMPANY INC	12) CE BARK	FRITD
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE – WATER ITEMS								
1 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	5475	\$89.08	\$487,713.00	\$99.00	\$542,025.00	\$95.00	\$520,125.00
2 16" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1716	\$194.98	\$334,585.68	\$234.00	\$401,544.00	\$195.00	\$334,620.00
3 TRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$313.77	\$6,275.40	\$177.00	\$3,540.00	\$160.00	\$3,200.00
4 TRENCHLESS CONSTRUCTION OF 16" PVC WATER LINE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	129	\$319.92	\$41,269.68	\$307.00	\$39,603.00	\$250.00	\$32,250.00
5 TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	7191	\$1.39	\$9,995.49	\$1.00	\$7,191.00	\$0.01	\$71.91
6 UTILITY SPOIL TO BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN GRAND PRAIRIE HIGHLANDS, MAX HAUL DISTANCE 1 MILE, OFF-ROAD), COMPLETE IN PLACE	CY	3236	\$2.77	\$8,963.72	\$5.50	\$17,798.00	\$5.00	\$16,180.00
7 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	9	\$8,497.38	\$76,476.42	\$6,492.00	\$58,428.00	\$9,700.00	\$87,300.00
8 AIR RELEASE VALVE ASSEMBLY FOR 16" WATER LINE, INCLUDES SERVICE MANHOLE AND BOX PER CITY OF HOUSTON DETAIL NO. 02082-09, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	11	\$18,783.03	\$206,613.33	\$18,230.00	\$200,530.00	\$25,850.00	\$284,350.00
9 24" STEEL CASING FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, COMPLETE IN PLACE	LF	129	\$132.69	\$17,117.01	\$92.00	\$11,868.00	\$400.00	\$51,600.00
10 WET CONNECTION OF PROPOSED 16" WATER LINE TO EXISTING 16" WATER LINE INCLUDES FITTINGS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND REMOVAL AND DISPOSAL OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF VALVE AND BOX (ALL DEPTHS), COMPLETE IN PLACE	EA	2	\$7,200.78	\$14,401.56	\$3,628.00	\$7,256.00	\$7,500.00	\$15,000.00
11 FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" GATE VALVE AND BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL, COMPLETE IN PLACE	EA	24	\$8,602.43	\$206,458.32	\$7,175.00	\$172,200.00	\$6,849.00	\$164,376.00
12 ADDITIONAL COST FOR WATER AND SANITARY SEWER CROSSINGS, ALL DEPTHS, INCLUDES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA C900 DR 14 PIDE FOR BOTH WATER AND SANITARY SEWER LINES WHERE APPLICABLE AND RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED BACKFILL, COMPLETE IN PLACE	EA	1	\$15,260.78	\$15,260.78	\$8,470.00	\$8,470.00	\$5,800.00	\$5,800.00
13 REGRADING EXISTING DRAINAGE SWALES, V-BOTTOM, 4:1 SIDE SLOPES, ALL DEPTHS, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	3350	\$3.84	\$12,864.00	\$4.60	\$15,410.00	\$9.00	\$30,150.00
14 FULL CONSTRUCTION STAKING FOR 16" WATER LINE ALONG KICKAPOO ROAD AND BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS ITEMS, COORDINATE WITH LJA SURVEYING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN PLACE	LS	1	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00	\$7,600.00
15 EXTRA SURVEY TRIP FOR RESTAKING PREVIOUSLY PROVIDED CONSTRUCTION STAKES THAT WERE DESTROYED BY OTHERS (THIS ITEM DOES NOT INCLUDE RESTAKING DUE TO CONTRACTOR DESTROYING OWN CONSTRUCTION STAKING OR FAILING TO PROTECT CONSTRUCTION STAKING FROM KNOWN HAZARDS SUCH AS CONSTRUCTION TRAFFIC, ORDERING STAKING TOO FAR IN ADVANCE, OR CONTRACTOR'S OWN EQUIPMENT, ETC.)	DAY	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00

16" WATER LINE - WATER ITEMS SUBTOTAL: \$1,447,594.39 \$1,495,463.00 \$1,554,622.91

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

<u></u>		10) PERSONS SERVICES CORP		11) REDDICO CONSTRUCTION COMPANY, INC		12) CE BARKER LTD.		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS								
 INSTALL, MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT BARRIER FENCING), COMPLETE IN PLACE 	LF	100	\$2.96	\$296.00	\$3.00	\$300.00	\$1.50	\$150.00
2 STAGE I INLET PROTECTION BARRIER FOR EXISTING INLETS, COMPLETE IN PLACE	EA	11	\$193.09	\$2,123.99	\$90.00	\$990.00	\$135.00	\$1,485.00
3 INSTALL, MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN PLACE	EA	1	\$1,114.75	\$1,114.75	\$500.00	\$500.00	\$500.00	\$500.00
4 INSTALL, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND REGRADE AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	EA	1	\$3,336.87	\$3,336.87	\$1,950.00	\$1,950.00	\$500.00	\$500.00
5 FLAT AREA BROADCAST SEEDING TURF ESTABLISHMENT TO INSURE GROWTH BY ANY MEANS NECESSARY, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, (TO BE USED AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	5.5	\$1,544.68	\$8,495.74	\$1,400.00	\$7,700.00	\$500.00	\$2,750.00
6 SLOPE TURF ESTABLISHMENT AND SLOPE STABILIZATION TO ENSURE GROWTH BY ANY MEANS NECESSARY, BY THE FOLLOWING METHODS OR ANY COMBINATION OF THESE METHODS OR APPROVED EQUAL: HYDROMULCH WITH 25% MILLET & 75% BERMUDA SEED, OR HYDROMULCH WITH SOD STRIPS AND/OR CURLEX STRIPS SPACED AT 8' O.C. VERTICALLY ALONG SLOPES, OR DRY-APPLICATION SEED PLUS HAY/STRAW METHOD, INCLUDING WATERING, FERTILIZING, OVERSEEDING, RE-SEEDING, COMPLETE IN PLACE	AC	2	\$2,960.65	\$5,921.30	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00
7 30 CY TRASH CONTAINER, CONTRACTOR IS TO REMOVE ALL EXISTING TRASH FROM PROPERTY, ITEM INCLUDES AN ONSITE 30 CY CONTAINER, EMPTYING THE CONTAINER AND RETURNING IT TO THE SITE, AND REMOVAL OF THE CONTAINER UPON COMPLETION, COMPLETE IN PLACE		3	\$1,114.75	\$3,344.25	\$800.00	\$2,400.00	\$800.00	\$2,400.00
8 STORMWATER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY BASIS ACCORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS		\$2,960.65	\$2,960.65	\$2,950.00	\$2,950.00	\$1,100.00	\$1,100.00
16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS SUBTOTAL:				\$27,593.55		\$21,790.00		\$12,885.00
16" WATER LINE - MISCELLANEOUS ITEMS								
EXTRA CEMENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	50	\$69.67	\$3,483.50	\$50.00	\$2,500.00	\$50.00	\$2,500.00
2 ADDITIONAL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE.	TON	2	\$11,585.11	\$23,170.22	\$1.00	\$2.00	\$1,000.00	\$2,000.00
3 DEWATERING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	200	\$6.97	\$1,394.00	\$1.00	\$200.00	\$25.00	\$5,000.00
16" WATER LINE - MISCELLANEOUS ITEMS SUBTOTAL:				\$28,047.72		\$2,702.00		\$9,500.00
16" WATER LINE – ALTERNATE BID NO. 1								
1 8" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	221	\$68.22	\$15,076.62	\$77.00	\$17,017.00	\$62.00	\$13,702.00
2 12" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$95.81	\$27,114.23	\$107.00	\$30,281.00	\$82.00	\$23,206.00
3 16" PVC WATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	20	\$656.47	\$13,129.40	\$560.00	\$11,200.00	\$120.00	\$2,400.00

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024 LJA ENGINEERING, INC. C CORTEZ MAY 14, 2024 0386-5501 (9.2)

			,					
			10) PERSONS SER		11) REDDICO CONSTRUC		12) CE BARKE	
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
4 8" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$2,586.04	\$5,172.08	\$2,290.00	\$4,580.00	\$2,800.00	\$5,600.00
5 12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	3	\$2,971.02	\$8,913.06	\$2,452.00	\$7,356.00	\$3,100.00	\$9,300.00
6 16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$4,393.44	\$8,786.88	\$4,275.00	\$8,550.00	\$4,250.00	\$8,500.00
7 8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$3,120.38	\$6,240.76	\$2,425.00	\$4,850.00	\$2,420.00	\$4,840.00
8 12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$6,045.63	\$18,136.89	\$4,040.00	\$12,120.00	\$4,200.00	\$12,600.00
9 16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$9,758.94	\$9,758.94	\$6,490.00	\$6,490.00	\$7,200.00	\$7,200.00
16" WATER LINE – ALTERNATE BID NO. 1 SUBTOTAL:				\$112,328.86	4 4	\$102,444.00		\$87,348.00
BIDDING SUMMARY								
SUBTOTAL 16" WATER LINE - WATER ITEMS				\$1,447,594.39		\$1,495,463.00		\$1,554,622.91
SUBTOTAL 16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS				\$27,593.55		\$21,790.00		\$12,885.00
SUBTOTAL 16" WATER LINE - MISCELLANEOUS ITEMS				\$28,047.72		\$2,702.00		\$9,500.00
SUBTOTAL 16" WATER LINE – ALTERNATE BID NO. 1				\$112,328.86		\$102,444.00		\$87,348.00
TOTAL AMOUNT BASE BID				\$1,615,564.52		\$1,622,399.00		\$1,664,355.91

FRN F-1386 Page 13 of 16 LJA Engineering, Inc.

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS

MAY 14, 2024 LJA ENGINEERING, INC. C CORTEZ

MAY 14, 2024 0386-5501 (9.2)

13) BRETT CONSTRUCTION COMPANY INC

13) BRETT CONSTRUCTION COMPANY INC.								
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST			
16" WATER LINE - WAT	ER ITEMS							
	NE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING L DEPTHS, COMPLETE IN PLACE	LF	5475	\$130.00	\$711,750.00			
	NE, C-900, DR 14, CLASS 305, RESTRAINED JOINT, INCLUDES IG AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	1716	\$130.00	\$223,080.00			
	NSTRUCTION OF 16" PVC WATER LINE, C-900, DR 18, CLASS 235, FITTINGS, BORE PITS, BEDDING AND BACKFILL, ALL DEPTHS, ICE	, LF	20	\$500.00	\$10,000.00			
RESTRAINED JOIN	NSTRUCTION OF 16" PVC WATER LINE, C-900, DR 14, CLASS 305, IT, INCLUDES PIPES, FITTINGS, BORE PITS, BEDDING AND PTHS, COMPLETE IN PLACE	, LF	129	\$823.00	\$106,167.00			
5 TRENCH SAFETY	SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	7191	\$8.00	\$57,528.00			
PROCTOR DENSIT	BE HAULED, SPREAD AND COMPACTED TO 95% STANDARD 'Y (WITHIN GRAND PRAIRIE HIGHLANDS, MAX HAUL DISTANCE 1 COMPLETE IN PLACE	CY	3236	\$7.00	\$22,652.00			
7 16" AWWA BUTTE	RFLY VALVE AND BOX, COMPLETE IN PLACE	EA	9	\$10,500.00	\$94,500.00			
MANHOLE AND BO	VE ASSEMBLY FOR 16" WATER LINE, INCLUDES SERVICE DX PER CITY OF HOUSTON DETAIL NO. 02082-09, AS DIRECTED R, COMPLETE IN PLACE	EA	11	\$32,445.00	\$356,895.00			
9 24" STEEL CASING COMPLETE IN PLA	FOR 16" WATER LINE, INCLUDES SPACERS AND END SEALS, ICE	LF	129	\$140.00	\$18,060.00			
INCLUDES FITTING REMOVAL AND DI	N OF PROPOSED 16" WATER LINE TO EXISTING 16" WATER LINE GS, ALL ADAPTERS AND CONNECTORS NECESSARY, AND SPOSAL OF EXISTING PLUG AND CLAMP AND 2" BLOW OFF ALL DEPTHS), COMPLETE IN PLACE	EA	2	\$6,500,00	\$13,000.00			
	NIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, FITTINGS, 6" BOX, 6" LEAD AND FIRE HYDRANT, BEDDING AND BACKFILL, ICE	EA	24	\$8,500.00	\$204,000.00			
DEPTHS, INCLUDE C900 DR 14 PIPE F	FOR WATER AND SANITARY SEWER CROSSINGS, ALL ES UPGRADE TO 20' SECTION FOR RESTRAINED JOINT AWWA FOR BOTH WATER AND SANITARY SEWER LINES WHERE RESTRAINED JOINT FITTINGS, INCLUDING CEMENT STABILIZED ETE IN PLACE	EA	1	\$16,630.00	\$16,630.00			
	TING DRAINAGE SWALES, V-BOTTOM, 4:1 SIDE SLOPES, ALL CTED BY THE ENGINEER, COMPLETE IN PLACE	LF	3350	\$9.00	\$30,150.00			
AND BAETHE ROA	TION STAKING FOR 16" WATER LINE ALONG KICKAPOO ROAD ID TO SERVE GRAND PRAIRIE HIGHLANDS ITEMS, COORDINATE I'ING INC., AARON G. FERGUSON, 713.953.5196, COMPLETE IN	LS	1	\$7,600.00	\$7,600.00			
STAKES THAT WE RESTAKING DUE OR FAILING TO PE SUCH AS CONSTE	RIP FOR RESTAKING PREVIOUSLY PROVIDED CONSTRUCTION RE DESTROYED BY OTHERS (THIS ITEM DOES NOT INCLUDE OCONTRUCTOR DESTROYING OWN CONSTRUCTION STAKING ROTECT CONSTRUCTION STAKING FROM KNOWN HAZARDS RUCTION TRAFFIC, ORDERING STAKING TOO FAR IN ADVANCE, IS OWN EQUIPMENT, ETC.)	DAY	1	\$2,000.00	\$2,000.00			

16" WATER LINE - WATER ITEMS SUBTOTAL:

\$1,874,012.00

BID OPENING DATE:
BID OPENING LOCATION:
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AND BACKFILL, ALL DEPTHS, COMPLETE IN PLACE

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS

& BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024

LJA ENGINEERING, INC. C CORTEZ

MAY 14, 2024

0386-5501 (9.2)

40) PRETT CONCERNICATION COMPANY INC

			13)	BRETT CONSTRUCTION	ON COMPANY INC.		
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST		
16" WATER LINE	- STORM WATER POLLUTION PREVENTION ITEMS						
	MAINTAIN, AND REMOVE REINFORCED FILTER FABRIC FENCE (SILT FENCING), COMPLETE IN PLACE	LF	100	\$1.50	\$150.00		
2 STAGE I IN PLACE	ILET PROTECTION BARRIER FOR EXISTING INLETS, COMPLETE IN	EA	11	\$500.00	\$5,500.00		
3 INSTALL, N PLACE	MAINTAIN, AND REMOVE CONCRETE WASHOUT AREA, COMPLETE IN	EA	1	\$500.00	\$500.00		
REGRADE	MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, AND AREA TO MATCH FINISHED GRADE, ONLY AT THE DIRECTION OF THE R, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00		
BY ANY ME FERTILIZIN	A BROADCAST SEEDING TURF ESTABLISHMENT TO INSURE GROWTH EANS NECESSARY, INCLUDING WATERING, IG,OVERSEEDING, RE-SEEDING, (TO BE USED AS DIRECTED BY THE I), COMPLETE IN PLACE	AC	5.5	\$2,000.00	\$11,000.00	m 9	7
BY ANY ME COMBINAT 25% MILLE AND/OR CI DRY-APPL	RF ESTABLISHMENT AND SLOPE STABILIZATION TO ENSURE GROWTH EANS NECESSARY, BY THE FOLLOWING METHODS OR ANY TION OF THESE METHODS OR APPROVED EQUAL: HYDROMULCH WITH IT & 15% BERMUDA SEED, OR HYDROMULCH WITH SOD STRIPS URLEX STRIPS SPACED AT 8' O.C. VERTICALLY ALONG SLOPES, OR ICATION SEED PLUS HAY/STRAW METHOD, INCLUDING WATERING, IG, OVERSEEDING, RE-SEEDING, COMPLETE IN PLACE	AC	2	\$4,500.00	\$9,000.00		
FROM PRO	SH CONTAINER, CONTRACTOR IS TO REMOVE ALL EXISTING TRASH DPERTY, ITEM INCLUDES AN ONSITE 30 CY CONTAINER, EMPTYING THE R AND RETURNING IT TO THE SITE, AND REMOVAL OF THE CONTAINER MPLETION, COMPLETE IN PLACE		3	\$800.00	\$2,400.00		
	TER POLLUTION INSPECTION REPORTS CONDUCTED ON A WEEKLY CORDING TO TCEQ PERMIT, COMPLETE IN PLACE	LS	0.1	\$4,644.00	\$4,644.00		
	- STORM WATER POLLUTION PREVENTION ITEMS SUBTOTAL:				\$33,694.00		
1 EXTRA CE	F - MISCELLANEOUS ITEMS MENT STABILIZED SAND (TO BE USED ONLY AT THE WRITTEN N OF THE ENGINEER), COMPLETE IN PLACE	CY	50	\$125.00	\$6,250.00		
2 ADDITIONA	AL CAST IRON FITTINGS, (TO BE USED ONLY AT THE WRITTEN N OF THE ENGINEER), COMPLETE IN PLACE	TON	2	\$16,000.00	\$32,000.00		
	ING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE R), COMPLETE IN PLACE	LF	200	\$55.00	\$11,000.00		
	- MISCELLANEOUS ITEMS SUBTOTAL:				\$49,250.00		
1 8" PVC WA	E- ALTERNATE BID NO. 1 ITER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING IFILL, ALL DEPTHS, COMPLETE IN PLACE	LF	221	\$110.00	\$24,310.00		
2 12" PVC W	ATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING FILL, ALL DEPTHS, COMPLETE IN PLACE	LF	283	\$125.00	\$35,375.00		
3 16" PVC W	ATER LINE, C-900, DR 18, CLASS 235, INCLUDES FITTINGS, BEDDING	LF	20	\$550.00	\$11,000.00		

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

CONSTRUCTION OF THE 16" WATER LINE ALONG KICKAPOO ROAD & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS & BAETHE ROAD TO SERVE GRAND PRAIRIE HIGHLANDS HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 570D CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS MAY 14, 2024
LJA ENGINEERING, INC.
C CORTEZ
MAY 14, 2024
0386-5501 (9.2)

				10) BILLII OONOINOOI	1014 001011 74141 1140.
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
4	8° PLUG AND CLAMP WITH 2° BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$5,000.00	\$10,000.00
5	12" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	3	\$5,500.00	\$16,500.00
6	16" PLUG AND CLAMP WITH 2" BLOW OFF VALVE AND BOX ASSEMBLY, COMPLETE IN PLACE	EA	2	\$6,500.00	\$13,000.00
7	8" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	2	\$5,500.00	\$11,000.00
8	12" AWWA GATE VALVE AND BOX, COMPLETE IN PLACE	EA	3	\$7,500.00	\$22,500.00
9	16" AWWA BUTTERFLY VALVE AND BOX, COMPLETE IN PLACE	EA	1	\$15,000.00	\$15,000.00

16" WATER LINE - ALTERNATE BID NO. 1 SUBTOTAL:

BIDDING SUMMARY

SUBTOTAL 16" WATER LINE – WATER ITEMS
SUBTOTAL 16" WATER LINE - STORM WATER POLLUTION PREVENTION ITEMS
SUBTOTAL 16" WATER LINE - MISCELLANEOUS ITEMS
SUBTOTAL 16" WATER LINE – ALTERNATE BID NO. 1

TOTAL AMOUNT BASE BID

\$1,874,012.00 \$33,694.00 \$49,250.00 \$158,685.00 \$2,115,641.00

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\$158,685.00

FRN F-1386 LJA Engineering, Inc.