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

CONSTRUCTION OF THE COUNTY ROAD 58 WATER LINE AND SANITARY SEWER EXTENSION BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS MAY 11, 2023 LJA ENGINEERING, INC. D. FORREST MAY 11, 2023 2149-3923 (9.2)

LJA JOB NO.	2149-3923 (9.2)		
BIDDER'S NAME	TOTAL AMOUNT BID	CALENDAR DAYS	
1) REDDICO CONSTRUCTION COMPANY, INC.	\$443,404.50	30/45	
2) PRINCIPAL SERVICES, LTD	\$497,148.60	20/25	
3) BLAZEY CONSTRUCTION SERVICES LLC	\$507,379.93	65/75	
4) ON PAR CIVIL SERVICES, LLC	\$595,686.90	75/90	
5) CROSTEX CONSTRUCTION INC.	\$600,000.00	74/99	
HANNAH JAMES HORSFIELD 142298 CENSE O5/23/23		ne	



I, Hannah J. Horsfield, P.E., hereby certify these bid tabulations to be true and correct.

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

CONSTRUCTION OF THE COUNTY ROAD 58 WATER LINE AND SANITARY SEWER EXTENSION BRAZORIA COUNTY WUNICIPAL UTILITY DISTRICT NO. 40 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS MAY 11, 2023 LJA ENGINEERING, INC. D. FORREST

2) PRINCIPAL SERVICES, LTD

3) BLAZEY CONSTRUCTION SERVICES LLC

MAY 11, 2023
LJA ENGINEERING, INC.
D. FORREST
MAY 11, 2023
2149-3923 (9.2)
1) REDDICO CONSTRUCTION COMPANY,

				INC.	011014 001411 71141,	2) I KINOII AL GLIKVIGLO, LID		3) BEAZET CONSTRUCTION SERVICES EEC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
WATER ITEMS									
1 12" P.V.C. WATER LINE, C-900, FITTINGS, COMPLETE IN PLACE	DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL E	LF	1201	\$94.50	\$113,494.50	\$87.00	\$104,487.00	\$88.00	\$105,688.00
TRENCHLESS CONSTRUCTION	ATER LINE, C-900, DR 18, CLASS 235, BY I, INCLUDES ALL FITTINGS AND RESTRAINED JOINT, IF BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	207	\$129.50	\$26,806.50	\$100.00	\$20,700.00	\$120.00	\$24,840.00
3 12" AWWA GATE VALVE & BOX	, COMPLETE IN PLACE	EA	2	\$3,980.00	\$7,960.00	\$3,600.00	\$7,200.00	\$3,478.00	\$6,956.00
	DES REMOVAL OF EXISTING FLUSHING VALVE AND TO EXISTING 8" WATER LINE, COMPLETE IN PLACE	EA	1	\$2,068.00	\$2,068.00	\$1,100.00	\$1,100.00	\$1,470.00	\$1,470.00
5 FLUSHING VALVE UNIT, ALL DE & BOX, LEAD AND FLUSHING V	EPTHS, INCLUDES APPROPRIATE TEE, GATE VALVE 'ALVE, COMPLETE IN PLACE	EA	5	\$7,272.00	\$36,360.00	\$8,800.00	\$44,000.00	\$8,760.00	\$43,800.00
	INIT, ALL DEPTHS, INCLUDES REDUCER, LEAD, RAINED JOINTS, COMPLETE IN PLACE	EA	1	\$6,852.00	\$6,852.00	\$6,400.00	\$6,400.00	\$7,610.00	\$7,610.00
POMONA AS SHOWN ON CONS STOCKPILING OF STRIPPINGS,	D, PLACED, AND COMPACTED WITHIN THE LIMITS OF STRUCTION PLANS, INCLUDES STRIPPING, PLACEMENT, COMPACTION OF MATERIALS TO 95% Y AND RE-APPLICATION OF STRIPPINGS, COMPLETE	CY	501	\$4.50	\$2,254.50	\$12.00	\$6,012.00	\$11.20	\$5,611.20
8 TRENCH SAFETY SYSTEM, ALL	DEPTHS, COMPLETE IN PLACE	LF	1049	\$1.00	\$1,049.00	\$2.00	\$2,098.00	\$0.70	\$734.30
WATER ITEMS SUBTOTAL:					\$196,844.50		\$191,997.00		\$196,709.50
WATER ITEMS SUBTOTAL: SANITARY ITEMS					\$196,844.50		\$191,997.00		\$196,709.50
SANITARY ITEMS	D-2241, SDR 26, 0'-8' CUT, INCLUDES BEDDING AND E	LF	975	\$56.50	\$196,844.50 \$55,087.50	\$64.00	\$191,997.00 \$62,400.00	\$72.00	\$196,709.50 \$70,200.00
SANITARY ITEMS 1 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC	ED-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND	LF LF	975 975	\$56.50 \$58.50		\$64.00 \$68.00		\$72.00 \$73.00	
SANITARY ITEMS 1 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 2 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 3 10" P.V.C. SEWER PIPE, ASTM I	ED-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND				\$55,087.50		\$62,400.00		\$70,200.00
SANITARY ITEMS 1 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 2 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 3 10" P.V.C. SEWER PIPE, ASTM I ALL DEPTHS, INCLUDES EXCAVPLACE 4 PRECAST STANDARD SANITAR PIPES, (0-8' DEPTH), INCLUDES	ED-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND EDDING EDDING AND EDDING EDDING AND EDDING AND EDDING AND EDDING AND ED	LF LF	975	\$58.50	\$55,087.50 \$57,037.50	\$68.00	\$62,400.00 \$66,300.00	\$73.00	\$70,200.00 \$71,175.00
SANITARY ITEMS 1 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 2 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 3 10" P.V.C. SEWER PIPE, ASTM I ALL DEPTHS, INCLUDES EXCAPLACE 4 PRECAST STANDARD SANITAR PIPES, (0'-8' DEPTH), INCLUDES STEEL INFLOW PROTECTOR A	D-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND E D-2241, SDR 26, BY TRENCHLESS CONSTRUCTION, VATION AND BACKFILL OF BORE PITS, COMPLETE IN RY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER IS PROTECTIVE INTERIOR COATING, STAINLESS	LF LF	975 111	\$58.50 \$105.00	\$55,087.50 \$57,037.50 \$11,655.00	\$68.00 \$100.00	\$62,400.00 \$66,300.00 \$11,100.00	\$73.00 \$135.00	\$70,200.00 \$71,175.00 \$14,985.00
SANITARY ITEMS 1 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 2 10" P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLAC 3 10" P.V.C. SEWER PIPE, ASTM I ALL DEPTHS, INCLUDES EXCAPLACE 4 PRECAST STANDARD SANITAR PIPES, (0"-8" DEPTH), INCLUDES STEEL INFLOW PROTECTOR A 5 EXTRA DEPTH OF SANITARY S PLACE	D-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND E D-2241, SDR 26, BY TRENCHLESS CONSTRUCTION, VATION AND BACKFILL OF BORE PITS, COMPLETE IN BY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER S PROTECTIVE INTERIOR COATING, STAINLESS ND ADJUSTMENTS, COMPLETE IN PLACE EWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN BY SEWER MANHOLE, AND CONNECT PROPOSED 10"	LF LF EA	975 111 9	\$58.50 \$105.00 \$4,949.00	\$55,087.50 \$57,037.50 \$11,655.00 \$44,541.00	\$68.00 \$100.00 \$7,860.00	\$62,400.00 \$66,300.00 \$11,100.00 \$70,740.00	\$73.00 \$135.00 \$4,600.00	\$70,200.00 \$71,175.00 \$14,985.00 \$41,400.00
SANITARY ITEMS 1 10° P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLACE 2 10° P.V.C. SEWER PIPE, ASTM I BACKFILL, COMPLETE IN PLACE 3 10° P.V.C. SEWER PIPE, ASTM I ALL DEPTHS, INCLUDES EXCAPLACE 4 PRECAST STANDARD SANITAR PIPES, (0°-8' DEPTH), INCLUDES STEEL INFLOW PROTECTOR A 5 EXTRA DEPTH OF SANITARY SPLACE 6 CORE INTO EXISTING SANITAR SANITARY SEWER LINE, ALL DEPTHOR ALL DEPTHOR SANITARY SEWER LINE, ALL DEPTHOR SA	D-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND E D-2241, SDR 26, BY TRENCHLESS CONSTRUCTION, VATION AND BACKFILL OF BORE PITS, COMPLETE IN BY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER S PROTECTIVE INTERIOR COATING, STAINLESS ND ADJUSTMENTS, COMPLETE IN PLACE EWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN BY SEWER MANHOLE, AND CONNECT PROPOSED 10"	LF LF EA	975 111 9	\$58.50 \$105.00 \$4,949.00 \$146.00	\$55,087.50 \$57,037.50 \$11,655.00 \$44,541.00 \$3,942.00	\$68.00 \$100.00 \$7,860.00 \$600.00	\$62,400.00 \$66,300.00 \$11,100.00 \$70,740.00	\$73.00 \$135.00 \$4,600.00 \$358.00	\$70,200.00 \$71,175.00 \$14,985.00 \$41,400.00

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

CONSTRUCTION OF THE COUNTY ROAD 58 WATER LINE AND SANITARY SEWER EXTENSION BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS MAY 11, 2023 LJA ENGINEERING, INC. D. EODPEST

LJA ENGINEERI D. FORREST MAY 11, 2023 2149-3923 (9.2)

LJA JOB NO.		4	2149-3923 (9.2)						
		1) REDDICO CONSTRUCTION COMPANY, INC.			2) PRINCIPAL SE	RVICES, LTD	3) BLAZEY CONSTRUCTION SERVICES LLC		
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
9 T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2054	\$3.50	\$7,189.00	\$0.10	\$205.40	\$2.42	\$4,970.68	
10 UTILITY SPOILS TO BE HAULED, PLACED, AND COMPACTED WITHIN THE LIMITS POMONA AS SHOWN ON CONSTRUCTION PLANS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95 STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLE IN PLACE	5%	633	\$4.50	\$2,848.50	\$12.00	\$7,596.00	\$11.20	\$7,089.60	
11 TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1950	\$1.00	\$1,950.00	\$2.00	\$3,900.00	\$1.10	\$2,145.00	
SANITARY ITEMS SUBTOTAL:				\$225,145.50		\$277,941.40		\$262,824.28	
MISCELLANEOUS WS&D ITEMS									
1 EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE		100	\$20.00	\$2,000.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00	
2 CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$1,660.00	\$1,660.00	\$4,184.00	\$4,184.00	\$4,780.00	\$4,780.00	
3 EXTRA COST TO HAUL AND DISPOSE OF OFFSITE UTILITY SPOILS, COMPLETE IN PLACE	N CY	978	\$1.00	\$978.00	\$6.40	\$6,259.20	\$19.60	\$19,168.80	
4 LIGHT CLEARING GRUBBING OF BRUSH AND GRASS AREAS WITNIN THE PROPERTY BOUNDARY AS NECESSARY FOR UTILITY CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES CHIPPING AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, COMPLETE IN PLACE	AC	0.5	\$3,823.00	\$1,911.50	\$20,000.00	\$10,000.00	\$11,245.00	\$5,622.50	
MISCELLANEOUS WS&D ITEMS SUBTOTAL:				\$6,549.50		\$22,443.20		\$32,071.30	
SWPPP ITEMS									
1 STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS COMPLETE IN PLACE	S, LS	1	\$967.00	\$967.00	\$500.00	\$500.00	\$1,687.00	\$1,687.00	
2 INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	T EA	1	\$286.00	\$286.00	\$500.00	\$500.00	\$1,125.00	\$1,125.00	
3 INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	1	\$1,812.00	\$1,812.00	\$1,500.00	\$1,500.00	\$2,250.00	\$2,250.00	
4 INSTALL AND MAINTAIN REINFORCED FILTER FABRIC SILT FENCE BARRIER FOF EXISTING SAFETY END TREATMENT COMPLETE IN PLACE	R EA	7	\$75.00	\$525.00	\$10.00	\$70.00	\$112.45	\$787.15	
5 TYPE II INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$10.00	\$30.00	\$50.60	\$151.80	
6 TYPE III INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	4	\$85.00	\$340.00	\$10.00	\$40.00	\$50.60	\$202.40	
7 INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	4254	\$2.50	\$10,635.00	\$0.50	\$2,127.00	\$2.25	\$9,571.50	
SWPPP ITEMS SUBTOTAL:				\$14,865.00		\$4,767.00		\$15,774.85	
BIDDING SUMMARY									
SUBTOTAL WATER ITEMS				\$196,844.50		\$191,997.00		\$196,709.50	
SUBTOTAL SANITARY ITEMS				\$225,145.50		\$277,941.40		\$262,824.28	
SUBTOTAL MISCELLANEOUS WS&D ITEMS				\$6,549.50		\$22,443.20		\$32,071.30	
SUBTOTAL SWPPP ITEMS				\$14,865.00		\$4,767.00		\$15,774.85	
TOTAL AMOUNT BASE BID				\$443,404.50		\$497,148.60		\$507,379.93	

LJA Engineering, Inc.

FRN F-1386

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

CONSTRUCTION OF THE COUNTY ROAD 58 WATER LINE AND SANITARY SEWER EXTENSION BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS MAY 11, 2023 LJA ENGINEERING, INC. D. FORREST MAY 11, 2023

4) ON PAR CIVIL SERVICES, LLC

2149-3923 (9.2)

5) CROSTEX CONSTRUCTION INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WATER	ITEMS							
	2" P.V.C. WATER LINE, C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL ITTINGS, COMPLETE IN PLACE	LF	1201	\$73.00	\$87,673.00	\$97.00	\$116,497.00	
Т	2" PVC RESTRAINED JOINT WATER LINE, C-900, DR 18, CLASS 235, BY RENCHLESS CONSTRUCTION, INCLUDES ALL FITTINGS AND RESTRAINED JOINT, XCAVATION AND BACKFILL OF BORE PITS, ALL DEPTHS, COMPLETE IN PLACE	LF	207	\$110.00	\$22,770.00	\$150.00	\$31,050.00	Inc.
3 1	2" AWWA GATE VALVE & BOX, COMPLETE IN PLACE	EA	2	\$2,300.00	\$4,600.00	\$6,500.00	\$13,000.00	
	2" WET CONNECTION, INCLUDES REMOVAL OF EXISTING FLUSHING VALVE AND EDUCER AND CONNECTION TO EXISTING 8" WATER LINE, COMPLETE IN PLACE	EA	1	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00	
	LUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, GATE VALVE BOX, LEAD AND FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$7,000.00	\$35,000.00	\$10,500.00	\$52,500.00	7
	ND OF LINE FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES REDUCER, LEAD, PPROPRIATE TEE AND RESTRAINED JOINTS, COMPLETE IN PLACE	EA	1	\$8,200.00	\$8,200.00	\$10,500.00	\$10,500.00	
P S S	TILITY SPOILS TO BE HAULED, PLACED, AND COMPACTED WITHIN THE LIMITS OF OMONA AS SHOWN ON CONSTRUCTION PLANS, INCLUDES STRIPPING, TOCKPILING OF STRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95% TANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE I PLACE	CY	501	\$28.00	\$14,028.00	\$9.50	\$4,759.50	
8 T	RENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1049	\$0.10	\$104.90	\$2.00	\$2,098.00	
WATER	ITEMS SUBTOTAL:				\$173,675.90		\$232,904.50	
SANITA	RYITEMS							
	0" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 0'-8' CUT, INCLUDES BEDDING AND ACKFILL, COMPLETE IN PLACE	LF	975	\$90.00	\$87,750.00	\$80.00	\$78,000.00	
	0" P.V.C. SEWER PIPE, ASTM D-2241, SDR 26, 8'-12' CUT, INCLUDES BEDDING AND ACKFILL, COMPLETE IN PLACE	LF	975	\$110.00	\$107,250.00	\$90.00	\$87,750.00	
Α	D" P.V.C. SEWER PIPE, ASTM D-2241, SDR26, BY TRENCHLESS CONSTRUCTION, LL DEPTHS, INCLUDES EXCAVATION AND BACKFILL OF BORE PITS, COMPLETE IN LACE	LF	111	\$185.00	\$20,535.00	\$160.00	\$17,760.00	
Р	RECAST STANDARD SANITARY SEWER MANHOLE FOR 6" - 24" SANITARY SEWER IPES, (0'-8" DEPTH), INCLUDES PROTECTIVE INTERIOR COATING, STAINLESS TEEL INFLOW PROTECTOR AND ADJUSTMENTS, COMPLETE IN PLACE	EA	9	\$7,500.00	\$67,500.00	\$6,500.00	\$58,500.00	
	XTRA DEPTH OF SANITARY SEWER MANHOLE, (OVER 8' DEPTH), COMPLETE IN LACE	VF	27	\$450.00	\$12,150.00	\$650.00	\$17,550.00	
	ORE INTO EXISTING SANITARY SEWER MANHOLE AND CONNECT PROPOSED 10" ANITARY SEWER LINE, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$3,775.00	\$3,775.00	
(EWATERING, ALL SIZES AND DEPTHS, FOR SANITARY SEWER CONSTRUCTION O BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE I PLACE	LF	975	\$20.00	\$19,500.00	\$20.00	\$19,500.00	
U	DDITIONAL COST FOR SANITARY SEWER BEDDING AND BACKFILL FOR NSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED ONLY IT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	975	\$20.00	\$19,500.00	\$20.00	\$19,500.00	

FRN F-1386 Page 4 of 5 LJA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE COUNTY ROAD 58 WATER LINE AND SANITARY SEWER EXTENSION BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 40 CITY OF MANVEL E.T.J., BRAZORIA COUNTY, TEXAS MAY 11, 2023 LJA ENGINEERING, INC. D. FORREST MAY 11, 2023

4) ON PAR CIVIL SERVICES, LLC

2149-3923 (9.2)

5) CROSTEX CONSTRUCTION INC.

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	T.V. INSPECTION OF SANITARY SEWER LINES, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	2054	\$8.00	\$16,432.00	\$0.01	\$20.54
	UTILITY SPOILS TO BE HAULED, PLACED, AND COMPACTED WITHIN THE LIMITS OF POMONA AS SHOWN ON CONSTRUCTION PLANS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS, PLACEMENT, COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	633	\$28.00	\$17,724.00	\$9.50	\$6,013.50
11	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1950	\$2.00	\$3,900.00	\$6.00	\$11,700.00
SANIT	ARY ITEMS SUBTOTAL:				\$374,741.00		\$320,069.04
MISCE	LLANEOUS WS&D ITEMS						
	EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER TON), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), ALL DEPTHS, COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$30.00	\$3,000.00
2	CITY OF MANVEL PERMITTING FEE, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$6,160.46	\$6,160.46
	EXTRA COST TO HAUL AND DISPOSE OF OFFSITE UTILITY SPOILS, COMPLETE IN PLACE	CY	978	\$22.00	\$21,516.00	\$10.00	\$9,780.00
	LIGHT CLEARING GRUBBING OF BRUSH AND GRASS AREAS WITNIN THE PROPERTY BOUNDARY AS NECESSARY FOR UTILITY CONSTRUCTION, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), INCLUDES CHIPPING AND OFFSITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, COMPLETE IN PLACE	AC	0.5	\$7,000.00	\$3,500.00	\$10,000.00	\$5,000.00
MISCE	LLANEOUS WS&D ITEMS SUBTOTAL:				\$32,016.00		\$23,940.46
SWPP	PITEMS						
	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$2,828.00	\$2,828.00
	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION ENTRANCE, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC SILT FENCE BARRIER FOR EXISTING SAFETY END TREATMENT COMPLETE IN PLACE	EA	7	\$450.00	\$3,150.00	\$750.00	\$5,250.00
	TYPE II INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	3	\$450.00	\$1,350.00	\$500.00	\$1,500.00
	TYPE III INLET PROTECTION BARRIERS FOR EXISTING INLETS, COMPLETE IN PLACE	EA	4	\$250.00	\$1,000.00	\$500.00	\$2,000.00
	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	4254	\$1.00	\$4,254.00	\$2.00	\$8,508.00
SWPP	PITEMS SUBTOTAL:				\$15,254.00		\$23,086.00
BIDDIN	NG SUMMARY						
SUBTO	OTAL WATER ITEMS				\$173,675.90		\$232,904.50
SUBTO	OTAL SANITARY ITEMS				\$374,741.00		\$320,069.04
	OTAL MISCELLANEOUS WS&D ITEMS				\$32,016.00		\$23,940.46
	OTAL SWPPP ITEMS				\$15,254.00		\$23,086.00
TOTAL	AMOUNT BASE BID				\$595,686.90		\$600,000.00

 Page 5 of 5
 FRN F-1386

 LJA Engineering, Inc.