

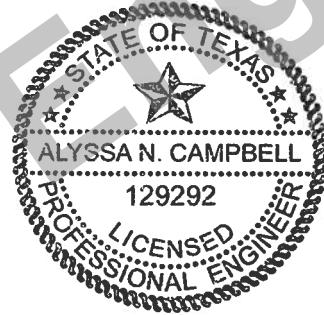
BID TABULATION FOR:

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

CONSTRUCTION OF THE BELTWAY 8 WATERLINE EXTENSION
FROM HOOPER ROAD TO KIRBY DRIVE
LOWER KIRBY PEARLAND MANAGEMENT DISTRICT
CITY OF PEARLAND, HARRIS COUNTY, TEXAS
DECEMBER 21, 2018
LJA ENGINEERING, INC.
A.CAROTHERS
DECEMBER 21, 2018
2209-1520 (9.2)

BIDDER'S NAME	TOTAL BID AMOUNT
1) ARANDA INDUSTRIES, LLC.	\$165,167.05
2) G & A BORING DIRECCIONAL	\$172,048.00
3) RELIANCE CONSTRUCTION SERVICES, L.P.	\$194,515.55
4) MMG CONTRACTORS, LLC	\$199,617.05

CALENDAR DAYS - 35/40



Alyssa Campbell

12/21/18

I, Alyssa Campbell, P.E., hereby certify these bid tabulations to be true and correct.

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ITEM DESCRIPTION	UNIT	QTY	1) ARANDA INDUSTRIES, LLC.		2) G & A BORING DIRECCIONAL		3) RELIANCE CONSTRUCTION SERVICES, L.P.		
			UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
WATER ITEMS									
1. 12" PVC WATER PIPE, AWWA C-900, DR 18, TO INCLUDE ALL FITTINGS, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,445	\$52.00	\$75,140.00	\$45.00	\$65,025.00	\$72.00	\$104,040.00	
2. 12" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, TO INCLUDE ALL FITTINGS, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	120	\$85.00	\$10,200.00	\$70.00	\$8,400.00	\$73.00	\$8,760.00	
3. TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1,405	\$0.01	\$14.05	\$3.00	\$4,215.00	\$0.01	\$14.05	
4. TRENCHLESS CONSTRUCTION OF 20" STEEL CASING, ALL DEPTHS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	120	\$75.00	\$9,000.00	\$150.00	\$18,000.00	\$181.00	\$21,720.00	
5. TRENCHLESS CONSTRUCTION OF 12" WATERLINE, ALL DEPTHS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	40	\$45.00	\$1,800.00	\$45.00	\$1,800.00	\$160.00	\$6,400.00	
6. 20" STEEL CASING, TO INCLUDE SPACERS AND ENDCAPS , BOREPITS BEDDING, AND BACKFILL OF BOREPITS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	173	\$101.00	\$17,473.00	\$155.00	\$26,815.00	\$80.00	\$13,840.00	
7. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$4,950.00	\$19,800.00	\$3,800.00	\$15,200.00	\$4,500.00	\$18,000.00	
8. FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES 12" GATE VALVE & BOX AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	1	\$7,089.00	\$7,089.00	\$5,000.00	\$5,000.00	\$5,300.00	\$5,300.00	
9. EXTRA CAST IRON FITTINGS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	
10. UTILITY SPOIL TO BE HAULED, SPREAD, AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	357	\$10.00	\$3,570.00	\$8.00	\$2,856.00	\$0.50	\$178.50	
11. REMOVE EXISTING 8" PLUG AND CLAMP AND 2" BLOW- OFF VALVE & BOX AND CONNECT PROPOSED 12" WATERLINE, INCLUDES ALL NECESSARY ADAPTERS, CONNECTORS, AND REDUCER, COMPLETE IN PLACE	EA	1	\$1,645.00	\$1,645.00	\$1,800.00	\$1,800.00	\$1,752.00	\$1,752.00	
12. REMOVE EXISTING 12" PLUG AND CLAMP AND 2" BLOW-OFF VALVE & BOX, AND CONNECT PROPOSED 12" WATERLINE INCLUDES ALL NECESSARY ADAPTERS, CONNECTIONS, COMPLETE IN PLACE	EA	1	\$1,725.00	\$1,725.00	\$2,000.00	\$2,000.00	\$2,425.00	\$2,425.00	
13. 12" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	2	\$2,543.00	\$5,086.00	\$1,800.00	\$3,600.00	\$2,040.00	\$4,080.00	
14. REMOVE AND REPLACE 21 LF OF 12" WATERLINE TO INSTALL TEE AND GATE VALVE, ALL DEPTHS, TO INCLUDE ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LS	1	\$5,036.00	\$5,036.00	\$4,000.00	\$4,000.00	\$2,100.00	\$2,100.00	
SUBTOTAL MISCELLANEOUS ITEMS				\$159,578.05		\$160,711.00		\$190,609.55	
MISCELLANEOUS ITEMS									
1. STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE INCLUDING MAINTAINING FILTER FABRIC FENCE AND STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$200.00	\$200.00	
2. STABILIZED CONSTRUCTION EXIT AT LOCATIONS SHOWN ON PLANS, INSTALLATION AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	
3. INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR EXISTING INLETS, COMPLETE IN PLACE	EA	5	\$10.00	\$50.00	\$40.00	\$200.00	\$100.00	\$500.00	
4. REINFORCED FILTER FABRIC FENCE ALONG BACK OF CURB, TO BE USED AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	1,358	\$1.00	\$1,358.00	\$1.50	\$2,037.00	\$1.00	\$1,358.00	
5. CONCRETE TRUCK WASHOUT, TO INCLUDE INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$500.00	\$500.00	\$100.00	\$100.00	

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 DECEMBER 21, 2018
 LJA ENGINEERING, INC.
 A.CAROTHERS
 DECEMBER 21, 2018
 2209-1520 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) ARANDA INDUSTRIES, LLC.		2) G & A BORING DIRECCIONAL		3) RELIANCE CONSTRUCTION SERVICES, L.P.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
6.	REMOVE AND DISPOSE EXISTING CONCRETE DRIVEWAY TO INCLUDE SAWCUT TO FULL DEPTH, COMPLETE IN PLACE	SY	48	\$10.00	\$480.00	\$50.00	\$2,400.00	\$1.00	\$48.00
7.	CLEARING AND GRUBBING, INCLUDING REMOVAL AND DISPOSAL OFFSITE TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	AC	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
SUBTOTAL MISCELLANEOUS ITEMS					\$5,589.00	\$11,337.00			\$3,906.00
BID SUMMARY									
SUBTOTAL MISCELLANEOUS ITEMS					\$159,578.05	\$160,711.00			\$190,609.55
SUBTOTAL MISCELLANEOUS ITEMS					\$5,589.00	\$11,337.00			\$3,906.00
TOTAL AMOUNT BID					\$165,167.05	\$172,048.00			\$194,515.55

LJA Engineering, Inc.

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4) MMG CONTRACTORS, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
WATER ITEMS					
1.	12" PVC WATER PIPE, AWWA C-900, DR 18, TO INCLUDE ALL FITTINGS, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	1,445	\$58.00	\$83,810.00
2.	12" PVC RESTRAINED JOINT WATER LINE, AWWA C-900, DR 14, TO INCLUDE ALL FITTINGS, ALL DEPTHS, TO INCLUDE BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	120	\$92.00	\$11,040.00
3.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	1,405	\$0.01	\$14.05
4.	TRENCHLESS CONSTRUCTION OF 20" STEEL CASING, ALL DEPTHS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	120	\$140.00	\$16,800.00
5.	TRENCHLESS CONSTRUCTION OF 12" WATERLINE, ALL DEPTHS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	40	\$72.00	\$2,880.00
6.	20" STEEL CASING, TO INCLUDE SPACERS AND ENDCAPS , BOREPITS BEDDING, AND BACKFILL OF BOREPITS, DOES NOT INCLUDE PIPE, COMPLETE IN PLACE	LF	173	\$154.00	\$26,642.00
7.	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, 6" LEAD AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	4	\$5,948.00	\$23,792.00
8.	FIRE HYDRANT UNIT, ALL DEPTHS, INCLUDES 12" GATE VALVE & BOX AND FIRE HYDRANT AND TRENCH SAFETY, COMPLETE IN PLACE	EA	1	\$5,367.00	\$5,367.00
9.	EXTRA CAST IRON FITTINGS (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	TON	2	\$1,000.00	\$2,000.00
10.	UTILITY SPOIL TO BE HAULED, SPREAD, AND COMPACTED TO 95% STANDARD PROCTOR DENSITY (WITHIN PROJECT LIMITS), COMPLETE IN PLACE	CY	357	\$15.00	\$5,355.00
11.	REMOVE EXISTING 8" PLUG AND CLAMP AND 2" BLOW- OFF VALVE & BOX AND CONNECT PROPOSED 12" WATERLINE, INCLUDES ALL NECESSARY ADAPTERS, CONNECTORS, AND REDUCER, COMPLETE IN PLACE	EA	1	\$2,271.00	\$2,271.00
12.	REMOVE EXISTING 12" PLUG AND CLAMP AND 2" BLOW-OFF VALVE & BOX, AND CONNECT PROPOSED 12" WATERLINE INCLUDES ALL NECESSARY ADAPTERS, CONNECTIONS, COMPLETE IN PLACE	EA	1	\$2,353.00	\$2,353.00
13.	12" AWWA GATE VALVE AND BOX, AND ADJUSTMENTS AS NECESSARY, COMPLETE IN PLACE	EA	2	\$2,443.00	\$4,886.00
14.	REMOVE AND REPLACE 21 LF OF 12" WATERLINE TO INSTALL TEE AND GATE VALVE, ALL DEPTHS, TO INCLUDE ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LS	1	\$4,179.00	\$4,179.00
SUBTOTAL MISCELLANEOUS ITEMS					\$191,389.05
MISCELLANEOUS ITEMS					
1.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE INCLUDING MAINTAINING FILTER FABRIC FENCE AND STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00
2.	STABILIZED CONSTRUCTION EXIT AT LOCATIONS SHOWN ON PLANS. INSTALLATION AND REMOVAL, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00
3.	INLET PROTECTION BARRIER (4 SAND BAGS PER INLET) FOR EXISTING INLETS, COMPLETE IN PLACE	EA	5	\$90.00	\$450.00
4.	REINFORCED FILTER FABRIC FENCE ALONG BACK OF CURB, TO BE USED AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	1,358	\$1.00	\$1,358.00
5.	CONCRETE TRUCK WASHOUT, TO INCLUDE INSTALLATION, MAINTENANCE AND REMOVAL, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00

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4) MMG CONTRACTORS, LLC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
6.	REMOVE AND DISPOSE EXISTING CONCRETE DRIVEWAY TO INCLUDE SAWCUT TO FULL DEPTH, COMPLETE IN PLACE	SY	48	\$65.00	\$3,120.00
7.	CLEARING AND GRUBBING, INCLUDING REMOVAL AND DISPOSAL OFFSITE TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER, COMPLETE IN PLACE	AC	1	\$100.00	\$100.00

SUBTOTAL MISCELLANEOUS ITEMS

\$8,228.00

BID SUMMARY

SUBTOTAL MISCELLANEOUS ITEMS

\$191,389.05

SUBTOTAL MISCELLANEOUS ITEMS

\$8,228.00

TOTAL AMOUNT BID

\$199,617.05