

**BID TABULATION FOR:**

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

CONSTRUCTION OF THE COUNTY ROAD 59 PAVING AND DRAINAGE IMPROVEMENTS  
TO SERVE SOUTHLAKE  
BRAZORIA-FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 1  
CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS  
FEBRUARY 8, 2019  
LJA ENGINEERING, INC.  
B. ALVAREZ  
FEBRUARY 11, 2019  
JOB NUMBER 2027-0009D (9.2)

**BIDDER'S NAME**

**TOTAL BID  
AMOUNT**

1) WADECON, LLC

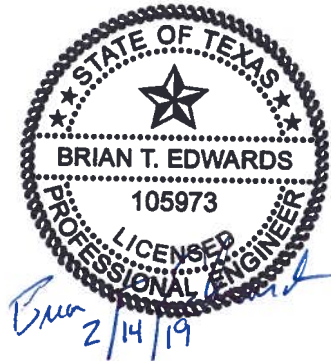
\$409,752.00

2) PRECISE SERVICES, INC.

\$491,342.75

CALENDAR DAYS - 60/75

LJA Engineering, Inc.



*Brian T. Edwards*

I, Brian Edwards, P.E., hereby certify these bid tabulations to be true and correct.

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ITEM	DESCRIPTION	UNIT	QTY	1) WADECON, LLC		2) PRECISE SERVICES, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>DRAINAGE FACILITIES ITEMS</b>							
1.	24" RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	126	\$90.00	\$11,340.00	\$95.00	\$11,970.00
2.	42" RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	80	\$160.00	\$12,800.00	\$235.00	\$18,800.00
3.	48" RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	312	\$170.00	\$53,040.00	\$260.00	\$81,120.00
4.	66" RCP, ASTM C-76 CLASS III STORM SEWER, ALL DEPTHS, INCLUDES BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	7	\$800.00	\$5,600.00	\$505.00	\$3,535.00
5.	STAGE I – STANDARD 5' PRECAST INLET (TYPE "C"), ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	1	\$3,000.00	\$3,000.00	\$2,250.00	\$2,250.00
6.	STAGE II – STANDARD 5' PRECASE INLET (TYPE "C"), ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,500.00	\$2,500.00	\$2,875.00	\$2,875.00
7.	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	1	\$5,000.00	\$5,000.00	\$6,850.00	\$6,850.00
8.	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, INCLUDES FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	2	\$7,500.00	\$15,000.00	\$7,200.00	\$14,400.00
9.	JUNCTION BOX WITH TYPE "C" MANHOLE TOP, INCLUDES FINAL ADJUSTMENTS AS REQUIRED, COMPLETE IN PLACE	EA	1	\$8,500.00	\$8,500.00	\$13,000.00	\$13,000.00
10.	8" BRICK PLUG FOR STORM SEWER, ALL SIZES, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$375.00	\$375.00
11.	REMOVE EXISTING 8" BRICK PLUG AND CONNECT PROPOSED 66" STORM SEWER TO EXISTING 66" STORM SEWER, COMPLETE IN PLACE	EA	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
12.	24" SAFETY END TREATMENT (6:1 SLOPE), PER TXDOT DETAIL PSET-SP, COMPLETE IN PLACE	EA	2	\$3,000.00	\$6,000.00	\$1,700.00	\$3,400.00
13.	ROADSIDE DITCH, 3:1 SIDE SLOPES WITH 2' BOTTOM, COMPLETE IN PLACE	LF	680	\$10.00	\$6,800.00	\$21.30	\$14,484.00
14.	4" REINFORCED CONCRETE SLOPE PAVING, INCLUDES TOE WALL ON ALL SIDES, COMPLETE IN PLACE	SY	9	\$500.00	\$4,500.00	\$300.00	\$2,700.00
15.	REMOVE AND REPLACE EXISTING ASPHALT PAVEMENT FOR INSTALLATION OF 24" RCP STORM SEWER, TO MATCH EXISTING CONDITIONS, COMPLETE IN PLACE	SY	25	\$100.00	\$2,500.00	\$205.00	\$5,125.00
16.	DEWATERING FOR STORM SEWER CONSTRUCTION, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$25.00	\$2,500.00	\$25.00	\$2,500.00
17.	ADDITIONAL COST FOR STORM SEWER BEDDING AND BACKFILL FOR UNSATISFACTORY SOIL CONDITIONS, ALL SIZES AND DEPTHS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$15.00	\$1,500.00	\$30.00	\$3,000.00
18.	EXTRA CEMENT STABILIZED SAND, (1.1 SACKS PER CUBIC YARD), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	CY	100	\$20.00	\$2,000.00	\$40.00	\$4,000.00
19.	OFF-SITE HAUL AND DISPOSAL OF UTILITY SPOILS, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND RE-APPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	804	\$10.00	\$8,040.00	\$20.95	\$16,843.80
20.	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	525	\$1.00	\$525.00	\$0.15	\$78.75
<b>SUBTOTAL DRAINAGE FACILITIES ITEMS</b>					<b>\$153,645.00</b>		<b>\$208,806.55</b>

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 TO SERVE SOUTHLAKE  
 BRAZORIA-FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 1  
 CITY OF PEARLAND, BRAZORIA COUNTY, TEXAS  
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 B. ALVAREZ  
 FEBRUARY 11, 2019  
 JOB NUMBER 2027-0009D (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) WADECON, LLC		2) PRECISE SERVICES, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>PAVING ITEMS</b>							
1.	8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1,863	\$60.00	\$111,780.00	\$68.75	\$128,081.25
2.	6" REINFORCED CONCRETE CURB, INCLUDES CURB TRANSITIONS, COMPLETE IN PLACE	LF	490	\$5.00	\$2,450.00	\$4.60	\$2,254.00
3.	2" HOT MIX ASPHALT CONCRETE PAVEMENT, INCLUDES 6" FLEXIBLE BASE, COMPLETE IN PLACE	SY	1,223	\$42.00	\$51,366.00	\$42.70	\$52,222.10
4.	10" LIME STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	3,759	\$9.00	\$33,831.00	\$2.65	\$9,961.35
5.	HYDRATED LIME FOR 10" STABILIZED SUB-GRADE, (8% LIME BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	124	\$10.00	\$1,240.00	\$240.00	\$29,760.00
6.	PERMANENT TRAFFIC CONTROL SIGNS, INCLUDES STOP SIGNS STREET NAMES, DIRECTIONAL SIGNS (WITH SUPPLEMENTS), ETC., COMPLETE IN PLACE	EA	4	\$350.00	\$1,400.00	\$750.00	\$3,000.00
7.	PERMANENT TRAFFIC CONTROL DEVICES (INCLUDING TRAFFIC BUTTONS, PAVEMENT STRIPING, ETC.), COMPLETE IN PLACE	LS	1	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00
8.	PHASE I TEMPORARY TRAFFIC CONTROL, INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL UPON COMPLETION, FLAGGERS AND TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$10,300.00	\$10,300.00
9.	PHASE II TEMPORARY TRAFFIC CONTROL, INCLUDES INSTALLATION, IMPLEMENTATION AND REMOVAL UPON COMPLETION, FLAGGERS AND TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
10.	ROADWAY AND R.O.W. EXCAVATION, INCLUDES STRIPPING, STOCKPILING OF STRIPPINGS AND PROOFROLLING, COMPLETE IN PLACE	CY	1,150	\$5.00	\$5,750.00	\$2.20	\$2,530.00
11.	ROADWAY AND R.O.W. EMBANKMENT, INCLUDES HAULING, PLACEMENT AND COMPACTION OF MATERIALS TO 95% STANDARD PROCTOR DENSITY AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	490	\$5.00	\$2,450.00	\$4.75	\$2,327.50
12.	OFF-SITE HAUL AND DISPOSAL OF EXCESS MATERIAL, COMPLETE IN PLACE	CY	660	\$9.00	\$5,940.00	\$13.75	\$9,075.00
13.	STANDARD REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	50	\$20.00	\$1,000.00	\$30.00	\$1,500.00
14.	ASPHALT PAVING HEADER, COMPLETE IN PLACE	LF	50	\$10.00	\$500.00	\$35.00	\$1,750.00
15.	CONNECT PROPOSED 8" REINFORCED CONCRETE PAVEMENT TO EXISTING REINFORCED CONCRETE PAVING HEADER, COMPLETE IN PLACE	LF	28	\$40.00	\$1,120.00	\$10.00	\$280.00
16.	WHEELCHAIR RAMPS, TYPE 7, PER TXDOT PED-12A, COMPLETE IN PLACE	EA	2	\$2,500.00	\$5,000.00	\$2,600.00	\$5,200.00
17.	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$500.00	\$1,000.00	\$100.00	\$200.00
18.	REMOVAL AND OFF-SITE DISPOSAL OF EXISTING GRAVEL DRIVEWAY, COMPLETE IN PLACE	SY	18	\$100.00	\$1,800.00	\$80.00	\$1,440.00
<b>SUBTOTAL PAVING ITEMS</b>					<b>\$246,627.00</b>		<b>\$271,381.20</b>
<b>STORM WATER POLLUTION PREVENTION ITEMS</b>							
1.	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE, INCLUDES MAINTENANCE OF FILTER FABRIC FENCE AND STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	LS	1	\$500.00	\$500.00	\$2,500.00	\$2,500.00
2.	STAGE II INLET PROTECTION BARRIERS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	3	\$60.00	\$180.00	\$60.00	\$180.00

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ITEM	DESCRIPTION	UNIT	QTY	1) WADECON, LLC		2) PRECISE SERVICES, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
3.	INSTALLATION, MAINTENANCE AND REMOVAL OF STABILIZED CONSTRUCTION EXIT AT LOCATION SHOWN ON PLANS, COMPLETE IN PLACE	EA	1	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00
4.	INSTALL AND MAINTAIN REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	550	\$2.00	\$1,100.00	\$2.00	\$1,100.00
5.	INSTALLATION, MAINTENANCE AND REMOVAL OF CONCRETE TRUCK WASHOUT PIT, COMPLETE IN PLACE	EA	1	\$500.00	\$500.00	\$750.00	\$750.00
<b>SUBTOTAL STORM WATER POLLUTION PREVENTION ITEMS</b>					<b>\$3,480.00</b>		<b>\$6,530.00</b>
<b>MISCELLANEOUS ITEMS</b>							
1.	HYDROMULCH SEEDING OF DISTURBED AREAS WITHIN R.O.W., (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	0.5	\$5,000.00	\$2,500.00	\$2,750.00	\$1,375.00
2.	CLEARING AND GRUBBING OF R.O.W., INCLUDES OFF-SITE DISPOSAL OF CLEARED AND GRUBBED MATERIAL, COMPLETE IN PLACE	AC	0.5	\$5,000.00	\$2,500.00	\$5,000.00	\$2,500.00
3.	EXTRA TRAFFIC CONTROL SIGN, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$750.00	\$750.00
<b>SUBTOTAL MISCELLANEOUS ITEMS</b>					<b>\$6,000.00</b>		<b>\$4,625.00</b>
<b>BID SUMMARY</b>							
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$153,645.00		\$208,806.55
SUBTOTAL PAVING ITEMS					\$246,627.00		\$271,381.20
SUBTOTAL STORM WATER POLLUTION PREVENTION ITEMS					\$3,480.00		\$6,530.00
SUBTOTAL MISCELLANEOUS ITEMS					\$6,000.00		\$4,625.00
<b>TOTAL AMOUNT BID</b>					<b>\$409,752.00</b>		<b>\$491,342.75</b>

LJA Engineering, Inc.