

BID TABULATION FOR:

CONSTRUCTION OF PAVING AND APPURTENANCES
TO SERVE EDGEWATER SECTION 15 AND WATER STREET EXTENSION
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 481
CITY OF HOUSTON, HARRIS COUNTY, TEXAS
SEPTEMBER 10, 2020
LJA ENGINEERING, INC.
D. FORREST
SEPTEMBER 10, 2020
1118-1410P (9.2)

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

BIDDER'S NAME	TOTAL AMOUNT BID
1) PRECISE SERVICES INC.	\$1,575,999.99
2) TRIPLE B SERVICES, LLP	\$1,785,205.10
3) R CONSTRUCTION CIVIL	\$1,929,658.00
4) TOTAL CONTRACTING LIMITED	\$4,814,430.00

CALENDAR DAYS - 45/60



I, John Pickens, Jr., P.E., hereby certify these bid tabulations to be true and correct.

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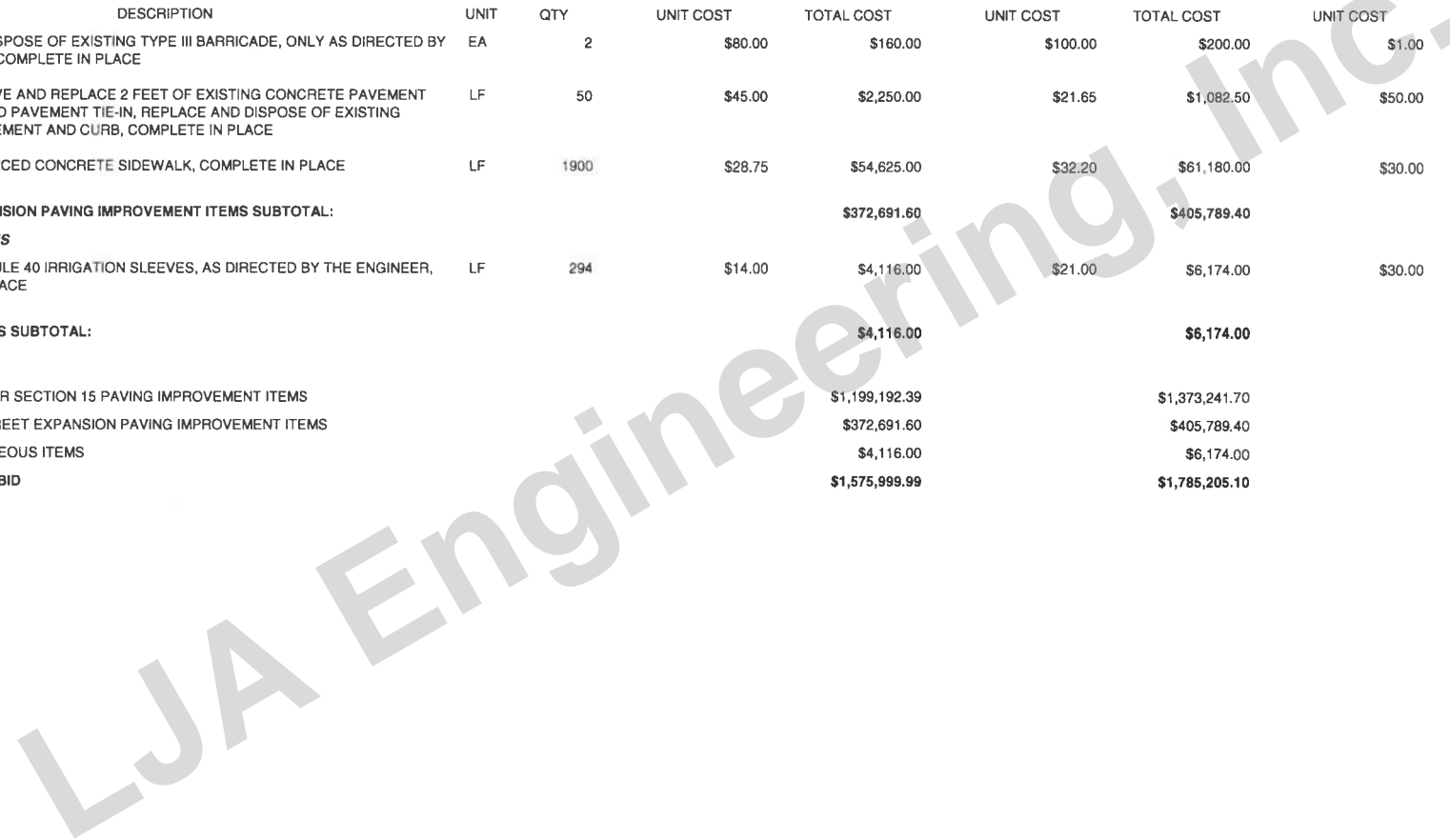
ITEM	DESCRIPTION	UNIT	QTY	1) PRECISE SERVICES INC.		2) TRIPLE B SERVICES, LLP		3) R CONSTRUCTION CIVIL	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS									
1	COMMON ROADWAY AND R.O.W. EXCAVATION TO BE USED FOR LOT GRADING (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	73000	\$3.50	\$255,500.00	\$5.65	\$412,450.00	\$3.25	\$237,250.00
2	6" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	19261	\$2.00	\$38,522.00	\$3.55	\$68,376.55	\$3.00	\$57,783.00
3	HYDRATED LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT), (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	TON	357	\$200.00	\$71,400.00	\$160.00	\$57,120.00	\$225.00	\$80,325.00
4	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	17149	\$36.00	\$617,364.00	\$35.65	\$611,361.85	\$44.00	\$754,556.00
5	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4727	\$3.45	\$16,308.15	\$4.10	\$19,380.70	\$3.50	\$16,544.50
6	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUTTONS, BLUE REFLECTORIZED FIRE HYDRANT BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPPING, MARKERS, AND ANY OTHER APPURTENANCES), COMPLETE IN PLACE	LS	1	\$4,950.00	\$4,950.00	\$8,400.00	\$8,400.00	\$15,000.00	\$15,000.00
7	TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$497.99	\$497.99	\$1.00	\$1.00	\$4,000.00	\$4,000.00
8	LOT GRADING, INCLUDING MANIPULATION AND COMPACTION OF EXISTING FILL TO REQUIRED ELEVATION, AS SHOWN ON LOT GRADING PLAN, COMPLETE IN PLACE	EA	90	\$100.00	\$9,000.00	\$155.00	\$13,950.00	\$225.00	\$20,250.00
9	WHEELCHAIR RAMPS, AS SHOWN ON PAVING DETAIL SHEET COMPLETE IN PLACE	EA	16	\$1,250.00	\$20,000.00	\$2,100.00	\$33,600.00	\$1,600.00	\$25,600.00
10	STANDARD PAVING HEADER, COMPLETE IN PLACE	LF	56	\$10.00	\$560.00	\$14.35	\$803.60	\$25.00	\$1,400.00
11	INSTALL TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,100.00	\$2,200.00	\$800.00	\$1,600.00	\$1,000.00	\$2,000.00
12	ZERO LOAD TRANSFER CONCRETE SLAB (PER DETAIL) FOR CROSSING PIPELINE, COMPLETE IN PLACE	SY	1163	\$68.00	\$79,084.00	\$45.00	\$52,335.00	\$140.00	\$162,820.00
13	5' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	2915	\$28.75	\$83,806.25	\$32.20	\$93,863.00	\$30.00	\$87,450.00
EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$1,199,192.39		\$1,373,241.70		\$1,464,978.50
WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS									
1	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	6474	\$2.25	\$14,566.50	\$4.50	\$29,133.00	\$3.00	\$19,422.00
2	HYDRATED LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT), (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	TON	162	\$200.00	\$32,400.00	\$160.00	\$25,920.00	\$225.00	\$36,450.00
3	8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	5658	\$43.50	\$246,123.00	\$46.20	\$261,399.60	\$55.00	\$311,190.00
4	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3513	\$3.45	\$12,119.85	\$4.10	\$14,403.30	\$3.50	\$12,295.50
5	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUTTONS, BLUE REFLECTORIZED FIRE HYDRANT BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPPING, MARKERS, AND ANY OTHER APPURTENANCES), COMPLETE IN PLACE	LS	1	\$4,950.00	\$4,950.00	\$4,070.00	\$4,070.00	\$5,000.00	\$5,000.00
6	TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$497.25	\$497.25	\$1.00	\$1.00	\$4,000.00	\$4,000.00
7	WHEELCHAIR RAMPS, AS SHOWN ON PAVING DETAIL SHEET COMPLETE IN PLACE	EA	4	\$1,250.00	\$5,000.00	\$2,100.00	\$8,400.00	\$2,000.00	\$8,000.00

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ITEM	DESCRIPTION	UNIT	QTY	1) PRECISE SERVICES INC.		2) TRIPLE B SERVICES, LLP		3) R CONSTRUCTION CIVIL	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$80.00	\$160.00	\$100.00	\$200.00	\$1.00	\$2.00
9	SAWCUT, REMOVE AND REPLACE 2 FEET OF EXISTING CONCRETE PAVEMENT FROM PROPOSED PAVEMENT TIE-IN, REPLACE AND DISPOSE OF EXISTING CONCRETE PAVEMENT AND CURB, COMPLETE IN PLACE	LF	50	\$45.00	\$2,250.00	\$21.65	\$1,082.50	\$50.00	\$2,500.00
10	5' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	1900	\$28.75	\$54,625.00	\$32.20	\$61,180.00	\$30.00	\$57,000.00
WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$372,691.60	\$405,789.40		\$455,859.50	
MISCELLANEOUS ITEMS									
1	6" P.V.C. SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	294	\$14.00	\$4,116.00	\$21.00	\$6,174.00	\$30.00	\$8,820.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$4,116.00	\$6,174.00		\$8,820.00	
BIDDING SUMMARY									
SUBTOTAL EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS					\$1,199,192.39		\$1,373,241.70		\$1,464,978.50
SUBTOTAL WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS					\$372,691.60		\$405,789.40		\$455,859.50
SUBTOTAL MISCELLANEOUS ITEMS					\$4,116.00		\$6,174.00		\$8,820.00
TOTAL AMOUNT BASE BID					\$1,575,999.99		\$1,785,205.10		\$1,929,658.00



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4) TOTAL CONTRACTING LIMITED

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS					
1	COMMON ROADWAY AND R.O.W. EXCAVATION TO BE USED FOR LOT GRADING (PER GRADING PLAN), INCLUDES EXCAVATION, HAULING, PLACING, AND COMPACTION TO 95% STANDARD PROCTOR DENSITY WITH MAXIMUM 8" LIFTS, COMPLETE IN PLACE	CY	73000	\$15.00	\$1,095,000.00
2	6" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	19261	\$4.00	\$77,044.00
3	HYDRATED LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT), (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	TON	357	\$195.00	\$69,615.00
4	6" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	17149	\$85.00	\$1,457,665.00
5	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	4727	\$10.00	\$47,270.00
6	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUTTONS, BLUE REFLECTORIZED FIRE HYDRANT BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPPING, MARKERS, AND ANY OTHER APPURTENANCES), COMPLETE IN PLACE	LS	1	\$75,000.00	\$75,000.00
7	TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$75,000.00	\$75,000.00
8	LOT GRADING, INCLUDING MANIPULATION AND COMPACTION OF EXISTING FILL TO REQUIRED ELEVATION, AS SHOWN ON LOT GRADING PLAN, COMPLETE IN PLACE	EA	90	\$8,000.00	\$720,000.00
9	WHEELCHAIR RAMPS, AS SHOWN ON PAVING DETAIL SHEET COMPLETE IN PLACE	EA	16	\$2,500.00	\$40,000.00
10	STANDARD PAVING HEADER, COMPLETE IN PLACE	LF	56	\$25.00	\$1,400.00
11	INSTALL TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,500.00	\$3,000.00
12	ZERO LOAD TRANSFER CONCRETE SLAB (PER DETAIL) FOR CROSSING PIPELINE, COMPLETE IN PLACE	SY	1163	\$150.00	\$174,450.00
13	5' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	2915	\$40.00	\$116,600.00
EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$3,952,044.00
WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS					
1	8" LIME STABILIZED SUB-GRADE (MANIPULATION), COMPLETE IN PLACE	SY	6474	\$4.00	\$25,896.00
2	HYDRATED LIME FOR SUBGRADE PREPARATION (8% BY WEIGHT), (TO BE USED ONLY AS DIRECTED BY THE GEOTECHNICAL ENGINEER), COMPLETE IN PLACE	TON	162	\$195.00	\$31,590.00
3	8" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	5658	\$90.00	\$509,220.00
4	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	3513	\$10.00	\$35,130.00
5	PERMANENT TRAFFIC CONTROL DEVICES, (INCLUDING TRAFFIC BUTTONS, BLUE REFLECTORIZED FIRE HYDRANT BUTTONS, STREET SIGNS, STOP SIGNS, PAVEMENT STRIPPING, MARKERS, AND ANY OTHER APPURTENANCES), COMPLETE IN PLACE	LS	1	\$75,000.00	\$75,000.00
6	TEMPORARY TRAFFIC CONTROL DEVICES, COMPLETE IN PLACE	LS	1	\$75,000.00	\$75,000.00
7	WHEELCHAIR RAMPS, AS SHOWN ON PAVING DETAIL SHEET COMPLETE IN PLACE	EA	4	\$2,500.00	\$10,000.00

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ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
8	REMOVE AND DISPOSE OF EXISTING TYPE III BARRICADE, ONLY AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	EA	2	\$1,000.00	\$2,000.00
9	SAWCUT, REMOVE AND REPLACE 2 FEET OF EXISTING CONCRETE PAVEMENT FROM PROPOSED PAVEMENT TIE-IN, REPLACE AND DISPOSE OF EXISTING CONCRETE PAVEMENT AND CURB, COMPLETE IN PLACE	LF	50	\$10.00	\$500.00
10	5' WIDE REINFORCED CONCRETE SIDEWALK, COMPLETE IN PLACE	LF	1900	\$40.00	\$76,000.00
WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS SUBTOTAL:					\$840,336.00
MISCELLANEOUS ITEMS					
1	6" P.V.C. SCHEDULE 40 IRRIGATION SLEEVES, AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LF	294	\$75.00	\$22,050.00
MISCELLANEOUS ITEMS SUBTOTAL:					\$22,050.00
<u>BIDDING SUMMARY</u>					
SUBTOTAL EDGEWATER SECTION 15 PAVING IMPROVEMENT ITEMS					\$3,952,044.00
SUBTOTAL WATER STREET EXPANSION PAVING IMPROVEMENT ITEMS					\$840,336.00
SUBTOTAL MISCELLANEOUS ITEMS					\$22,050.00
TOTAL AMOUNT BASE BID					\$4,814,430.00

LJA Engineering, Inc.