

BID TABULATION FOR:

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

CONSTRUCTION OF PAVING & APPURTENANCES  
TO SERVE JUBILEE SECTION THREE & JUBILEE SECTION EIGHT  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
DECEMBER 14, 2023  
LJA ENGINEERING, INC.  
E. MURPHY  
DECEMBER 15, 2023  
2542-1942 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE ITEMS
1) DACO PAVING, INC.	\$1,306,762.00	\$1,306,762.00
2) D&J CONSTRUCTION, INC	\$1,311,675.00	\$1,305,913.00
3) BAY PAVING, LLC	\$1,345,186.70	\$1,325,019.70
4) BEYER CONSTRUCTION, LLC	\$1,374,435.75	\$1,343,176.90
5) R CONSTRUCTION CIVIL, LLC	\$1,477,884.50	\$1,457,717.50
6) PRECISE SERVICES INC.	\$1,489,150.50	\$1,470,424.00

CALENDAR DAYS 65/75



12/16/2023



I, Kyle T. Kraus, PE, hereby certify these bid tabulations to be true and correct.

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				1) DACO PAVING, INC.		2) D&J CONSTRUCTION, INC		3) BAY PAVING, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
JUBILEE SECTION THREE PAVING ITEMS									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	2173	\$3.90	\$8,474.70	\$2.00	\$4,346.00	\$4.00	\$8,692.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	2173	\$2.20	\$4,780.60	\$2.00	\$4,346.00	\$4.00	\$8,692.00
3	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	6578	\$45.00	\$296,010.00	\$48.00	\$315,744.00	\$47.50	\$312,455.00
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	7378	\$3.50	\$25,823.00	\$3.50	\$25,823.00	\$3.10	\$22,871.80
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	60	\$335.00	\$20,100.00	\$315.00	\$18,900.00	\$330.00	\$19,800.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	139	\$136.00	\$18,904.00	\$134.00	\$18,626.00	\$125.00	\$17,375.00
7	4"X12" CONCRETE CURB, COMPLETE IN PLACE	LF	2162	\$3.90	\$8,431.80	\$3.75	\$8,107.50	\$3.55	\$7,675.10
8	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1376	\$3.90	\$5,366.40	\$3.75	\$5,160.00	\$3.55	\$4,884.80
9	NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	4	\$1,900.00	\$7,600.00	\$1,400.00	\$5,600.00	\$1,800.00	\$7,200.00
10	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	6	\$20.00	\$120.00	\$15.00	\$90.00	\$9.20	\$55.20
JUBILEE SECTION THREE PAVING ITEMS SUBTOTAL:					\$395,610.50		\$406,742.50		\$409,700.90
JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	406	\$3.90	\$1,583.40	\$2.00	\$812.00	\$4.00	\$1,624.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	406	\$2.20	\$893.20	\$2.00	\$812.00	\$4.00	\$1,624.00
3	10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	2881	\$65.00	\$187,265.00	\$68.00	\$195,908.00	\$77.00	\$221,837.00
4	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	3199	\$4.00	\$12,796.00	\$3.50	\$11,196.50	\$3.20	\$10,236.80
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	35	\$335.00	\$11,725.00	\$315.00	\$11,025.00	\$330.00	\$11,550.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	81	\$136.00	\$11,016.00	\$134.00	\$10,854.00	\$125.00	\$10,125.00
7	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1434	\$3.90	\$5,592.60	\$3.75	\$5,377.50	\$3.55	\$5,090.70
8	NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES ARMOR-TILE CAST IN PLACE ADA TILE (FEDERAL YELLOW AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$1,900.00	\$3,800.00	\$1,400.00	\$2,800.00	\$1,800.00	\$3,600.00

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 TO SERVE JUBILEE SECTION THREE & JUBILEE SECTION EIGHT  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 DECEMBER 14, 2023  
 LJA ENGINEERING, INC.  
 E. MURPHY  
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 2542-1942 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DACO PAVING, INC.		2) D&J CONSTRUCTION, INC		3) BAY PAVING, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$3,350.00	\$6,700.00	\$3,500.00	\$7,000.00	\$2,800.00	\$5,600.00
10	PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,350.00	\$4,050.00	\$1,400.00	\$4,200.00	\$1,300.00	\$3,900.00
11	REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$200.00	\$200.00	\$50.00	\$50.00
12	PAVEMENT HEADER, COMPLETE IN PLACE	LF	94	\$15.00	\$1,410.00	\$15.00	\$1,410.00	\$15.00	\$1,410.00
13	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	3	\$20.00	\$60.00	\$15.00	\$45.00	\$9.20	\$27.60
14	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	140	\$65.00	\$9,100.00	\$35.00	\$4,900.00	\$35.00	\$4,900.00
<b>JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS SUBTOTAL:</b>					<b>\$255,992.20</b>		<b>\$256,540.00</b>		<b>\$281,575.10</b>
<b>JUBILEE SECTION EIGHT PAVING ITEMS</b>									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	3015	\$3.90	\$11,758.50	\$2.00	\$6,030.00	\$4.00	\$12,060.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	3015	\$2.20	\$6,633.00	\$2.00	\$6,030.00	\$4.00	\$12,060.00
3	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	9266	\$45.00	\$416,970.00	\$48.00	\$444,768.00	\$47.50	\$440,135.00
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	10449	\$3.50	\$36,571.50	\$3.50	\$36,571.50	\$3.10	\$32,391.90
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	84	\$335.00	\$28,140.00	\$315.00	\$26,460.00	\$330.00	\$27,720.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	197	\$136.00	\$26,792.00	\$134.00	\$26,398.00	\$125.00	\$24,625.00
7	4"x12" CONCRETE CURB, COMPLETE IN PLACE	LF	3151	\$3.90	\$12,288.90	\$3.75	\$11,816.25	\$3.55	\$11,186.05
8	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2185	\$3.90	\$8,521.50	\$3.75	\$8,193.75	\$3.55	\$7,756.75
9	NON-STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	12	\$1,900.00	\$22,800.00	\$1,500.00	\$18,000.00	\$1,800.00	\$21,600.00
10	PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,350.00	\$1,350.00	\$1,400.00	\$1,400.00	\$1,300.00	\$1,300.00
11	REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1.00	\$1.00	\$200.00	\$200.00	\$50.00	\$50.00
12	PAVEMENT HEADER, COMPLETE IN PLACE	LF	28	\$15.00	\$420.00	\$15.00	\$420.00	\$15.00	\$420.00
13	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	5	\$20.00	\$100.00	\$15.00	\$75.00	\$9.20	\$46.00
14	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	64	\$65.00	\$4,160.00	\$35.00	\$2,240.00	\$35.00	\$2,240.00
<b>JUBILEE SECTION EIGHT PAVING ITEMS SUBTOTAL:</b>					<b>\$576,506.40</b>		<b>\$588,602.50</b>		<b>\$593,590.70</b>
<b>MISCELLANEOUS ITEMS</b>									

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DECEMBER 14, 2023  
LJA ENGINEERING, INC.  
E. MURPHY  
DECEMBER 15, 2023  
2542-1942 (9.2)

ITEM	DESCRIPTION	UNIT	QTY	1) DACO PAVING, INC.		2) D&J CONSTRUCTION, INC		3) BAY PAVING, LLC	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$9.00	\$900.00	\$1.15	\$115.00	\$1.50	\$150.00
2	EXTRA RAISED PAVEMENT MARKER (WHITE OR YELLOW), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	50	\$8.00	\$400.00	\$8.00	\$400.00	\$7.00	\$350.00
3	EXTRA STREET AND TRAFFIC SIGNS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$1,350.00	\$1,350.00	\$1,300.00	\$1,300.00
4	BROADCAST SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,150.00	\$1,150.00	\$500.00	\$500.00	\$500.00	\$500.00
5	HYDROMULCH SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$2,200.00	\$2,200.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
6	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$9,052.90	\$9,052.90	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00
8	EXTRA REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE;	LF	200	\$3.00	\$600.00	\$2.50	\$500.00	\$2.25	\$450.00
9	EXTRA STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	1	\$150.00	\$150.00	\$100.00	\$100.00	\$50.00	\$50.00
10	PERMANENT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, WHITE CONTINENTAL STRIPING AT 3 LOCATIONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$27,000.00	\$27,000.00	\$25,000.00	\$25,000.00	\$19,800.00	\$19,800.00
11	TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$1,450.00	\$1,450.00	\$1,500.00	\$1,500.00	\$1,620.00	\$1,620.00
12	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$100.00	\$100.00
13	FINAL LOT GRADING, COMPLETE IN PLACE	LS	1	\$18,000.00	\$18,000.00	\$9,700.00	\$9,700.00	\$17,250.00	\$17,250.00
14	CONSTRUCTION STAKING FOR PAVING CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$8,750.00	\$8,750.00	\$9,625.00	\$9,625.00	\$8,750.00	\$8,750.00
15	AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (97 LOTS TOTAL), AS PERFORMED BY GENE BAKER GBI SURVEYING, CONTACT 281-499-4539, FOR PRICING, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$78,652.90</b>		<b>\$59,790.00</b>		<b>\$60,320.00</b>
<b>ALTERNATE ITEMS</b>									
1	8" REINFORCED CONCRETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE STRENGTH, INCLUDES LONGITUDINAL REINFORCEMENT OF #5 BARS WITH 12" SPACING ON CENTER AND TRANSVERSAL REINFORCEMENT OF #5 BARS WITH 24" SPACING ON CENTER, TO BE USED IN LIEU OF JUBILEE SECTION 8 - BETKA ROAD PAVING ITEM #3, COMPLETE IN PLACE	SY	2881	\$65.00	\$187,265.00	\$66.00	\$190,146.00	\$70.00	\$201,670.00
<b>ALTERNATE ITEMS SUBTOTAL:</b>					<b>\$187,265.00</b>		<b>\$190,146.00</b>		<b>\$201,670.00</b>
<b>BIDDING SUMMARY</b>									
SUBTOTAL JUBILEE SECTION THREE PAVING ITEMS					\$395,610.50		\$406,742.50		\$409,700.90
SUBTOTAL JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS					\$255,992.20		\$256,540.00		\$281,575.10

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				1) DACO PAVING, INC.		2) D&J CONSTRUCTION, INC		3) BAY PAVING, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL JUBILEE SECTION EIGHT PAVING ITEMS					\$576,506.40		\$588,602.50		\$593,590.70
SUBTOTAL MISCELLANEOUS ITEMS					\$78,652.90		\$59,790.00		\$60,320.00
TOTAL AMOUNT BASE BID					\$1,306,762.00		\$1,311,675.00		\$1,345,186.70
<u>ALTERNATE ITEMS</u>									
TOTAL AMOUNT BASE BID					\$1,306,762.00		\$1,311,675.00		\$1,345,186.70
DEDUCT JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS ITEM NO.3					-\$187,265.00		-\$195,908.00		-\$221,837.00
SUBTOTAL ALTERNATE ITEMS					\$187,265.00		\$190,146.00		\$201,670.00
TOTAL AMOUNT INCLUDING ALTERNATE ITEMS					\$1,306,762.00		\$1,305,913.00		\$1,325,019.70

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				4) BEYER CONSTRUCTION, LLC		5) R CONSTRUCTION CIVIL, LLC		6) PRECISE SERVICES INC.	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
JUBILEE SECTION THREE PAVING ITEMS									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	2173	\$2.40	\$5,215.20	\$1.75	\$3,802.75	\$2.00	\$4,346.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	2173	\$4.20	\$9,126.60	\$1.75	\$3,802.75	\$4.60	\$9,995.80
3	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	6578	\$48.50	\$319,033.00	\$51.00	\$335,478.00	\$52.15	\$343,042.70
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	7378	\$2.50	\$18,445.00	\$4.50	\$33,201.00	\$3.35	\$24,716.30
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	60	\$330.00	\$19,800.00	\$350.00	\$21,000.00	\$315.00	\$18,900.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	139	\$120.00	\$16,680.00	\$150.00	\$20,850.00	\$135.00	\$18,765.00
7	4"x12" CONCRETE CURB, COMPLETE IN PLACE	LF	2162	\$4.45	\$9,620.90	\$4.00	\$8,648.00	\$4.40	\$9,512.80
8	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1376	\$4.45	\$6,123.20	\$4.00	\$5,504.00	\$4.40	\$6,054.40
9	NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	4	\$1,660.00	\$6,640.00	\$3,700.00	\$14,800.00	\$3,150.00	\$12,600.00
10	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	6	\$7.50	\$45.00	\$15.00	\$90.00	\$17.00	\$102.00
JUBILEE SECTION THREE PAVING ITEMS SUBTOTAL:					\$410,728.90		\$447,176.50		\$448,035.00
JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	406	\$6.40	\$2,598.40	\$2.00	\$812.00	\$2.00	\$812.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	406	\$11.20	\$4,547.20	\$2.00	\$812.00	\$4.60	\$1,867.60
3	10" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	2881	\$76.75	\$221,116.75	\$78.00	\$224,718.00	\$81.50	\$234,801.50
4	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	3199	\$3.00	\$9,597.00	\$5.00	\$15,995.00	\$4.65	\$14,875.35
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	35	\$330.00	\$11,550.00	\$350.00	\$12,250.00	\$315.00	\$11,025.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	81	\$120.00	\$9,720.00	\$150.00	\$12,150.00	\$135.00	\$10,935.00
7	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1434	\$4.45	\$6,381.30	\$4.00	\$5,736.00	\$4.40	\$6,309.60
8	NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES ARMOR-TILE CAST IN PLACE ADA TILE (FEDERAL YELLOW AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$1,660.00	\$3,320.00	\$1,900.00	\$3,800.00	\$3,150.00	\$6,300.00

**BID TABULATION FOR:**

CONSTRUCTION OF PAVING & APPURTENANCES  
TO SERVE JUBILEE SECTION THREE & JUBILEE SECTION EIGHT  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
DECEMBER 14, 2023  
LJA ENGINEERING, INC.  
E. MURPHY  
DECEMBER 15, 2023  
2542-1942 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) BEYER CONSTRUCTION, LLC		5) R CONSTRUCTION CIVIL, LLC		6) PRECISE SERVICES INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9	NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	2	\$3,415.00	\$6,830.00	\$3,700.00	\$7,400.00	\$3,250.00	\$6,500.00
10	PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,340.00	\$4,020.00	\$1,800.00	\$5,400.00	\$1,700.00	\$5,100.00
11	REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$40.00	\$40.00	\$1.00	\$1.00	\$100.00	\$100.00
12	PAVEMENT HEADER, COMPLETE IN PLACE	LF	94	\$18.00	\$1,692.00	\$25.00	\$2,350.00	\$20.00	\$1,880.00
13	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	3	\$7.50	\$22.50	\$15.00	\$45.00	\$17.00	\$51.00
14	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	140	\$35.00	\$4,900.00	\$45.00	\$6,300.00	\$45.00	\$6,300.00
<b>JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS SUBTOTAL:</b>					<b>\$286,335.15</b>		<b>\$297,769.00</b>		<b>\$306,857.05</b>
<b>JUBILEE SECTION EIGHT PAVING ITEMS</b>									
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	3015	\$2.40	\$7,236.00	\$1.75	\$5,276.25	\$2.00	\$6,030.00
2	ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	3015	\$4.20	\$12,663.00	\$1.75	\$5,276.25	\$4.60	\$13,869.00
3	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	9266	\$48.50	\$449,401.00	\$51.00	\$472,566.00	\$52.15	\$483,221.90
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	10449	\$2.50	\$26,122.50	\$4.50	\$47,020.50	\$3.35	\$35,004.15
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	84	\$330.00	\$27,720.00	\$350.00	\$29,400.00	\$315.00	\$26,460.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	197	\$120.00	\$23,640.00	\$150.00	\$29,550.00	\$135.00	\$26,595.00
7	4"x12" CONCRETE CURB, COMPLETE IN PLACE	LF	3151	\$4.45	\$14,021.95	\$4.00	\$12,604.00	\$4.40	\$13,864.40
8	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2185	\$4.45	\$9,723.25	\$4.00	\$8,740.00	\$4.40	\$9,614.00
9	NON-STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	EA	12	\$1,660.00	\$19,920.00	\$3,700.00	\$44,400.00	\$3,150.00	\$37,800.00
10	PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,340.00	\$1,340.00	\$1,200.00	\$1,200.00	\$1,700.00	\$1,700.00
11	REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$40.00	\$40.00	\$1.00	\$1.00	\$100.00	\$100.00
12	PAVEMENT HEADER, COMPLETE IN PLACE	LF	28	\$18.00	\$504.00	\$25.00	\$700.00	\$20.00	\$560.00
13	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	5	\$7.50	\$37.50	\$15.00	\$75.00	\$17.00	\$85.00
14	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, AS DIRECTED BY ENGINEER, COMPLETE IN PLACE	LF	64	\$35.00	\$2,240.00	\$50.00	\$3,200.00	\$45.00	\$2,880.00
<b>JUBILEE SECTION EIGHT PAVING ITEMS SUBTOTAL:</b>					<b>\$594,609.20</b>		<b>\$660,009.00</b>		<b>\$657,783.45</b>
<b>MISCELLANEOUS ITEMS</b>									

**BID TABULATION FOR:**

CONSTRUCTION OF PAVING & APPURTENANCES  
TO SERVE JUBILEE SECTION THREE & JUBILEE SECTION EIGHT  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
DECEMBER 14, 2023  
LJA ENGINEERING, INC.  
E. MURPHY  
DECEMBER 15, 2023  
2542-1942 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) BEYER CONSTRUCTION, LLC		5) R CONSTRUCTION CIVIL, LLC		6) PRECISE SERVICES INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.80	\$180.00	\$0.80	\$80.00	\$1.00	\$100.00
2	EXTRA RAISED PAVEMENT MARKER (WHITE OR YELLOW), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	50	\$8.25	\$412.50	\$6.00	\$300.00	\$7.00	\$350.00
3	EXTRA STREET AND TRAFFIC SIGNS, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$1,550.00	\$1,550.00	\$900.00	\$900.00	\$900.00	\$900.00
4	BROADCAST SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$500.00	\$500.00	\$650.00	\$650.00	\$500.00	\$500.00
5	HYDROMULCH SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
6	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT, (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,850.00	\$1,850.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$9,200.00	\$9,200.00	\$1,100.00	\$1,100.00	\$2,000.00	\$2,000.00
8	EXTRA REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE;	LF	200	\$1.45	\$290.00	\$1.00	\$200.00	\$2.00	\$400.00
9	EXTRA STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	1	\$130.00	\$130.00	\$50.00	\$50.00	\$125.00	\$125.00
10	PERMANENT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, WHITE CONTINENTAL STRIPING AT 3 LOCATIONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$29,600.00	\$29,600.00	\$27,000.00	\$27,000.00	\$30,000.00	\$30,000.00
11	TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$800.00	\$800.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
12	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$4,400.00	\$4,400.00	\$3,000.00	\$3,000.00
13	FINAL LOT GRADING, COMPLETE IN PLACE	LS	1	\$21,850.00	\$21,850.00	\$21,000.00	\$21,000.00	\$20,500.00	\$20,500.00
14	CONSTRUCTION STAKING FOR PAVING CONSTRUCTION BY THE CONTRACTOR PER GENE BAKER, GBI SURVEYING, CONTACT 281-499-4539 FOR PRICING, COMPLETE IN PLACE	LS	1	\$8,750.00	\$8,750.00	\$8,750.00	\$8,750.00	\$8,750.00	\$8,750.00
15	AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (97 LOTS TOTAL), AS PERFORMED BY GENE BAKER GBI SURVEYING, CONTACT 281-499-4539, FOR PRICING, INCLUDES AN EXHIBIT CERTIFIED BY A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS WELL AS AN AUTOCAD FILE OF SURVEY, (TO BE USED ONLY AT THE DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$82,762.50</b>		<b>\$72,930.00</b>		<b>\$76,475.00</b>
<b>ALTERNATE ITEMS</b>									
1	8" REINFORCED CONCRETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE STRENGTH, INCLUDES LONGITUDINAL REINFORCEMENT OF #5 BARS WITH 12" SPACING ON CENTER AND TRANSVERSAL REINFORCEMENT OF #5 BARS WITH 24" SPACING ON CENTER, TO BE USED IN LIEU OF JUBILEE SECTION 8 - BETKA ROAD PAVING ITEM #3, COMPLETE IN PLACE	SY	2881	\$65.90	\$189,857.90	\$71.00	\$204,551.00	\$75.00	\$216,075.00
<b>ALTERNATE ITEMS SUBTOTAL:</b>					<b>\$189,857.90</b>		<b>\$204,551.00</b>		<b>\$216,075.00</b>
<b>BIDDING SUMMARY</b>									
SUBTOTAL JUBILEE SECTION THREE PAVING ITEMS					\$410,728.90		\$447,176.50		\$448,035.00
SUBTOTAL JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS					\$286,335.15		\$297,769.00		\$306,857.05

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ITEM	DESCRIPTION	UNIT	QTY	4) BEYER CONSTRUCTION, LLC		5) R CONSTRUCTION CIVIL, LLC		6) PRECISE SERVICES INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	SUBTOTAL JUBILEE SECTION EIGHT PAVING ITEMS				\$594,609.20		\$660,009.00		\$657,783.45
	SUBTOTAL MISCELLANEOUS ITEMS				\$82,762.50		\$72,930.00		\$76,475.00
	<b>TOTAL AMOUNT BASE BID</b>				<b>\$1,374,435.75</b>		<b>\$1,477,884.50</b>		<b>\$1,489,150.50</b>
<b><u>ALTERNATE ITEMS</u></b>									
	TOTAL AMOUNT BASE BID				\$1,374,435.75		\$1,477,884.50		\$1,489,150.50
	DEDUCT JUBILEE SECTION 8 - BETKA ROAD PAVING ITEMS ITEM NO.3				-\$221,116.75		-\$224,718.00		-\$234,801.50
	SUBTOTAL ALTERNATE ITEMS				\$189,857.90		\$204,551.00		\$216,075.00
	<b>TOTAL AMOUNT INCLUDING ALTERNATE ITEMS</b>				<b>\$1,343,176.90</b>		<b>\$1,457,717.50</b>		<b>\$1,470,424.00</b>