BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024
2542-1922 (9.2)

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE ITEMS
1) D&J CONSTRUCTION, INC	\$2,138,323.50	\$2,133,882.75
2) PRINCIPAL PAVING CONTRACTORS, LTD	\$2,240,184.00	\$2,192,816.00
3) HCG, LLC	\$2,266,982.62	\$2,249,219.62
4) ICON GC LLC	\$2,268,000.00	\$2,261,205.00
5) PRECISE SERVICES INC.	\$2,288,872.30	\$2,241,504.30
6) BEYER CONSTRUCTION, LLC	\$2,324,708.50	\$2,258,393,30

CALENDAR DAYS 90/105

9 2/22/24

I, Kyle T. Kraus, PE, 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 PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

LUA GOD NO.			2.	342-1022 (S.Z)					
				1) D&J CONSTR	UCTION, INC	2) PRINCIPAL PAVING (CONTRACTORS, LTD.	3) HCG	LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
JUBILEE SECTION 2 PAVING ITEMS									
	N, INCLUDES STRIPPINGS, STOCKPILING OF ON OF STRIPPINGS, COMPLETE IN PLACE	CY	3780	\$2.50	\$9,450.00	\$4,00	\$15,120.00	\$4.25	\$16,065.00
	NT, INCLUDES STRIPPINGS, STOCKPILING OF 15% STANDARD PROCTOR DENSITY, FINAL , COMPLETE IN PLACE	CY	3780	\$2.00	\$7,560.00	\$3.00	\$11,340.00	\$4.00	\$15,120.00
3 6° REINFORCED CONCRETE PAY STRENGTH, COMPLETE IN PLACE	/EMENT, MIN. 3,000 PSI COMPRESSIVE E	SY	9236	\$46.75	\$431,783.00	\$47.00	\$434,092.00	\$46.00	\$424,856.00
4 6° LIME/FLY ASH STABILIZED SU	BGRADE (MANIPULATION), COMPLETE IN PLACE	SY	10379	\$3.50	\$36,326.50	\$4.00	\$41,516.00	\$4.00	\$41,516.00
	D SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY ED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	84	\$350.00	\$29,400.00	\$330.00	\$27,720.00	\$350.00	\$29,400.00
	RADE (7% BY WEIGHT) AS REQUIRED BY SOIL Y GEOTECHNICAL ENGINEER, COMPLETE IN	TON	196	\$134.00	\$26,264.00	\$125.00	\$24,500.00	\$135.00	\$26,460.00
7 4"X12" CONCRETE CURB, COMP	LETE IN PLACE	LF	3804	\$3.75	\$14,265.00	\$3.50	\$13,314.00	\$4.00	\$15,216.00
8 6° REINFORCED CONCRETE CUR	RB, COMPLETE IN PLACE	LF	1287	\$3.75	\$4,826.25	\$3.50	\$4,504.50	\$3.50	\$4,504.50
BRICK PAVERS, KEYSTONE CITY	CHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES 'SCAPES ADA 4" X 8" 60MM THICK ADA- S, (CHARCOAL COLOR AS DETERMINED BY ICE	EA	6	\$1,800.00	\$10,800.00	\$1,500.00	\$9,000.00	\$2,400.00	\$14,400.00
10 DOUBLE REFLECTORIZED BLUE	FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	6	\$15.00	\$90.00	\$10.00	\$60.00	\$15.00	\$90,00
JUBILEE SECTION 2 PAVING ITEMS SU	BTOTAL:				\$570,764.75		\$581,166.50		\$587,627.50
JUBILEE SECTION 9 – BETKA ROAD PA	AVING ITEMS								
	N, INCLUDES STRIPPINGS, STOCKPILING OF ON OF STRIPPINGS, COMPLETE IN PLACE	CY	1719	\$2.50	\$4,297.50	\$4.00	\$6,876.00	\$4.50	\$7,735.50
	NT, INCLUDES STRIPPINGS, STOCKPILING OF 15% STANDARD PROCTOR DENSITY, FINAL , COMPLETE IN PLACE	CY	1719	\$2.00	\$3,438.00	\$3.00	\$5,157.00	\$3.50	\$6,016.50
3 10" REINFORCED CONCRETE PA STRENGTH, COMPLETE IN PLACE	VEMENT, MIN. 3,000 PSI COMPRESSIVE E	SY	3656	\$66.75	\$244,038.00	\$80.00	\$292,480.00	\$78.00	\$285,168.00
4 8° LIME/FLY ASH STABILIZED SUI	BGRADE (MANIPULATION), COMPLETE IN PLACE	SY	4121	\$3.50	\$14,423.50	\$4.00	\$16,484.00	\$5.00	\$20,605.00
	D SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY ED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	45	\$350.00	\$15,750.00	\$330.00	\$14,850.00	\$350.00	\$15,750.00
	RADE (7% BY WEIGHT) AS REQUIRED BY SOIL Y GEOTECHNICAL ENGINEER, COMPLETE IN	TON	104	\$134.00	\$13,936.00	\$125.00	\$13,000.00	\$135.00	\$14,040.00
7 6° REINFORCED CONCRETE CUR	RB, COMPLETE IN PLACE	LF	1858	\$3.75	\$6,967.50	\$3.50	\$6,503.00	\$3.40	\$6,317.20
	CHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES A TILE (FEDERAL YELLOW AS DETERMINED BY CE	EA	2	\$1,400,00	\$2,800.00	\$1,500.00	\$3,000.00	\$2,400.00	\$4,800.00

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

BETKA ROAD STREET DEDICATION SECTION 1 - BETKA ROAD PAVING ITEMS

CONSTRUCTION OF PAVING & APPURTENANCES TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS FEBRUARY 21, 2024 LJA ENGINEERING, INC. E. MURPHY FEBRUARY 22, 2024

EDA GOD III.			2542-1522 (5.2)					
			1) D&J CONSTR	RUCTION, INC	2) PRINCIPAL PAVING (CONTRACTORS, LTD.	3) HCG	LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9 NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATUR FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINE DEVELOPER), COMPLETE IN PLACE	AL.	2	\$3,000.00	\$6,000.00	\$1,250.00	\$2,500.00	\$2,200.00	\$4,400.00
10 PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$1,400.00	\$2,800.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
11 REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$50.00	\$50.00	\$200.00	\$200.00
12 PAVEMENT HEADER, COMPLETE IN PLACE	LF	69	\$20.00	\$1,380.00	\$15.00	\$1,035.00	\$15.00	\$1,035.00
13 DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN	PLACE EA	1	\$15.00	\$15.00	\$10.00	\$10.00	\$15.00	\$15.00
JUBILEE SECTION 9 - BETKA ROAD PAVING ITEMS SUBTOTAL:				\$316,045.50		\$363,945.00		\$368,482.20
JUBILEE SECTION 9 PAVING ITEMS								
1 ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE		2027	\$2.50	\$5,067.50	\$4.00	\$8,108.00	\$4.50	\$9,121.50
2 ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILINI STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINA GRADING AND RE-APPLICATION, COMPLETE IN PLACE		2027	\$2.00	\$4,054.00	\$3.00	\$6,081.00	\$4.00	\$8,108.00
3 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	12908	\$46.75	\$603,449.00	\$47,00	\$606,676.00	\$44.34	\$572,340.72
4 6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN	PLACE SY	14527	\$3.50	\$50,844.50	\$4.00	\$58,108.00	\$4.00	\$58,108.00
5 HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQU SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMP PLACE		117	\$350.00	\$40,950.00	\$330.00	\$38,610.00	\$350.00	\$40,950.00
6 FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE PLACE		274	\$134.00	\$36,716.00	\$125.00	\$34,250.00	\$135.00	\$36,990.00
7 4"X12" CONCRETE CURB, COMPLETE IN PLACE	LF	4335	\$3.75	\$16,256.25	\$3.50	\$15,172.50	\$3.50	\$15,172.50
8 6° REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2862	\$3.75	\$10,732.50	\$3.50	\$10,017.00	\$3.30	\$9,444.60
9 NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUBRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADACOMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED B DEVELOPER), COMPLETE IN PLACE		10	\$1,800.00	\$18,000.00	\$1,500.00	\$15,000.00	\$2,300.00	\$23,000.00
10 PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$1,400.00	\$1,400.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
11 NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATUR. FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINE DEVELOPER), COMPLETE IN PLACE	AL	2	\$3,000.00	\$6,000.00	\$1,500,00	\$3,000.00	\$2,000.00	\$4,000.00
12 REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$200.00	\$200.00	\$50.00	\$50.00	\$200.00	\$200.00
13 PAVEMENT HEADER, COMPLETE IN PLACE	LF	28	\$15.00	\$420.00	\$15.00	\$420.00	\$15.00	\$420.00
14 DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN	PLACE EA	7	\$15.00	\$105.00	\$10.00	\$70.00	\$15.00	\$105.00
JUBILEE SECTION 9 PAVING ITEMS SUBTOTAL:				\$794,194.75		\$796,562.50		\$779,160.32

2542-1922 (9.2)

FRN F-1388 LJA Engineering, Inc.

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

CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

				1) D&J CONSTRU	JCTION, INC	2) PRINCIPAL PAVING C	ONTRACTORS, LTD.	3) HCG,	LLC
ITEN	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1612	\$2.50	\$4,030.00	\$4.00	\$6,448.00	\$4.50	\$7,254.00
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	1612	\$2.00	\$3,224.00	\$3.00	\$4,836.00	\$4.00	\$6,448.00
3	10° REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	2265	\$66.75	\$151,188.75	\$80.00	\$181,200.00	\$78.00	\$176,670.00
4	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	2571	\$3.50	\$8,998.50	\$4.00	\$10,284.00	\$5.00	\$12,855.00
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	28	\$350,00	\$9,800.00	\$330.00	\$9,240.00	\$350.00	\$9,800.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	65	\$134.00	\$8,710.00	\$125.00	\$8,125.00	\$135.00	\$8,775.00
7	6° REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1222	\$3.75	\$4,582.50	\$3.50	\$4,277.00	\$3.30	\$4,032.60
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	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	\$2,300.00	\$4,600.00
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	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00	\$2,100.00	\$4,200.00
10	PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$1,400.00	\$4,200.00	\$1,000.00	\$3,000.00	\$1,200.00	\$3,600.00
11	PAVEMENT HEADER, COMPLETE IN PLACE	LF	82	\$20.00	\$1,640.00	\$15.00	\$1,230.00	\$15.00	\$1,230.00
12	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	3	\$15.00	\$45.00	\$10.00	\$30.00	\$15.00	\$45.00
BETH	(A ROAD STREET DEDICATION SECTION 1 – BETKA ROAD PAVING ITEMS SUBTOTA				\$205,218.75		\$234,670.00		\$239,509.60
BETT	KA ROAD STREET DEDICATION SECTION 1 – BEAMING STREET PAVING ITEMS								
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	607	\$2.50	\$1,517.50	\$4.00	\$2,428.00	\$4.00	\$2,428.00
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	607	\$2.00	\$1,214.00	\$3.00	\$1,821.00	\$4.50	\$2,731.50
3	6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	1599	\$46.75	\$74,753.25	\$47.00	\$75,153.00	\$46.00	\$73,554.00
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	1719	\$3.50	\$6,016.50	\$4.00	\$6,876.00	\$4.00	\$6,876.00
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	16	\$350.00	\$5,600.00	\$330.00	\$5,280.00	\$350.00	\$5,600.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	37	\$134.00	\$4,958.00	\$125.00	\$4,625.00	\$135.00	\$4,995.00
7	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	959	\$3.75	\$3,596.25	\$3.50	\$3,356.50	\$3.50	\$3,356.50

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

INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE

CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

				1) D&J CONSTR	UCTION, INC	2) PRINCIPAL PAVING	CONTRACTORS, LTD.	3) HCG,	LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	3" HOT MIX ASPHALT CONCRETE ON 10" CRUSHED AGGREGATE BASE, COMPLETE IN PLACE	SY	101	\$200.00	\$20,200.00	\$136,00	\$13,736.00	\$165.00	\$16,665.00
9	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	1	\$15.00	\$15.00	\$10,00	\$10.00	\$15.00	\$15.00
10	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	142	\$3.50	\$497.00	\$4.00	\$568.00	\$5.00	\$710.00
BETH	(A ROAD STREET DEDICATION SECTION 1 - BEAMING STREET PAVING ITEMS SUBT				\$118,367.50		\$113,853.50		\$116,931.00
BETH	(A ROAD STREET DEDICATION SECTION 1 - CENTERPOINT DRIVEWAYS PAVING ITE	WS							
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	10	\$2.50	\$25.00	\$4,00	\$40.00	\$23.00	\$230.00
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	10	\$2.00	\$20.00	\$3,00	\$30.00	\$12,00	\$120.00
3	7" REINFORCED CONCRETE PAVEMENT, MIN. 3000 PSI COMPRESSIVE STRENGTH, INCLUDES STEEL AND PAVEMENT OVERLAP AT DRIVEWAY CONNECTION AS PER HARRIS COUNTY DETAIL DW-1, COMPLETE IN PLACE	SY	107	\$51.00	\$5,457.00	\$57.00	\$6,099.00	\$60.00	\$6,420.00
4	6" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	140	\$3.50	\$490.00	\$4.00	\$560.00	\$7.00	\$980.00
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	2	\$343.00	\$686.00	\$330.00	\$660.00	\$350.00	\$700.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	3	\$134.00	\$402.00	\$125.00	\$375.00	\$135.00	\$405.00
7	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	99	\$3.75	\$371.25	\$3.50	\$346.50	\$4.00	\$396.00
8	PAVEMENT HEADER, COMPLETE IN PLACE	LF	48	\$15.00	\$720.00	\$15.00	\$720.00	\$15.00	\$720.00
BET	(A ROAD STREET DEDICATION SECTION 1 - CENTERPOINT DRIVEWAYS PAVING ITE				\$8,171.25		\$8,830.50		\$9,971.00
MISC	ELLANEOUS ITEMS								
1	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.25	\$125.00	\$5.00	\$500.00	\$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	\$5.00	\$250.00	\$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	\$1,350.00	\$1,350.00	\$600.00	\$600.00	\$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	\$500.00	\$500.00	\$1,100.00	\$1,100.00
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	\$1,000.00	\$1,000.00	\$2,600.00	\$2,600.00
6	CONSTRUCT, MAINTAIN, AND REMOVE STABILIZED CONSTRUCTION EXIT. (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LS	1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT COMPLETE IN DIACE.	LS	1	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILLE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY

2) PRINCIPAL PAVING CONTRACTORS, LTD.

3) HCG, LLC

FEBRUARY 22, 2024 2542-1922 (9.2)

1) D&J CONSTRUCTION, INC

ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8 EXTRA REINFORCED F	ILTER FABRIC FENCE, COMPLETE IN PLACE	LF	200	\$2.50	\$500.00	\$2.00	\$400.00	\$3.00	\$600.00
9 EXTRA STAGE I INLET	PROTECTION BARRIERS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$50.00	\$50.00	\$75.00	\$75.00
INCLUDES NON-STAND	CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', ARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, WHITE IG AT 1 LOCATION, PAVEMENT STRIPING, STREET SIGNS, OMPLETE IN PLACE	LS	1	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00	\$32,000.00	\$32,000.00
	CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$6,500.00	\$8,500.00
12 SURFACE WATER CON COMPLETE PROJECT,	TROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE IN PLACE	LS	1	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$2,600.00	\$2,600.00
13 FINAL LOT GRADING, C	OMPLETE IN PLACE	LS	1	\$30,000.00	\$30,000.00	\$43,270.00	\$43,270.00	\$58,000.00	\$58,000.00
	NG FOR PAVING CONSTRUCTION BY THE CONTRACTOR SURVEYING, CONTACT 281-499-4539 FOR PRICING,	LS	1	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00
CORNERS (191 LOTS T CONTACT 281-499-4539 REGISTERED PROFES	ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT OTAL), AS PERFORMED BY GENE BAKER GBI SURVEYING, I, FOR PRICING, INCLUDES AN EXHIBIT CERTIFIED BY A SIONAL LAND SURVEYOR IN THE STATE OF TEXAS, AS FILE OF SURVEY, (TO BE USED ONLY AT THE DIRECTION OMPLETE IN PLACE	LS	1	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00
	EEVES, SCHEDULE 40, PER PLANS, LOCATED IN JUBILEE DAD, COMPLETE IN PLACE	LF	256	\$35.00	\$8,960.00	\$35.00	\$8,960.00	\$55.00	\$14,080.00
17 6" PVC IRRIGATION SLI SECTION 9, COMPLETE	EEVES, SCHEDULE 40, PER PLANS, LOCATED IN JUBILEE IN PLACE	LF	64	\$35.00	\$2,240.00	\$35.00	\$2,240.00	\$55.00	\$3,520.00
	EEVES, SCHEDULE 40, PER PLANS, LOCATED IN BETKA TION SECTION 1 – BETKA ROAD, COMPLETE IN PLACE	LF	308	\$35.00	\$10,780.00	\$35.00	\$10,780.00	\$30.00	\$9,240.00
	EEVES, SCHEDULE 40, PER PLANS, LOCATED IN BETKA TION SECTION 1 – BEAMING STREET, COMPLETE IN PLACE	LF	64	\$35.00	\$2,240.00	\$35.00	\$2,240.00	\$30.00	\$1,920.00
MISCELLANEOUS ITEMS SU	BTOTAL:	4			\$125,561.00		\$141,156.00		\$165,301.00
ALTERNATE ITEMS									
STRENGTH, INCLUDES SPACING ON CENTER A	RETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE LONGITUDINAL REINFORCMENT OF #5 BARS WITH 12" AND TRANSVERSAL REINFORCEMENT OF #5 BARS WITH ER, TO BE USED IN LIEU OF JUBILEE SECTION 9 – BETKA COMPLETE IN PLACE	SY	3656	\$66.00	\$241,296.00	\$72.00	\$263,232.00	\$75.00	\$274,200.00
STRENGTH, INCLUDES SPACING ON CENTER A 24" SPACING ON CENT	RETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE LONGITUDINAL REINFORCMENT OF #5 BARS WITH 12° AND TRANSVERSAL REINFORCEMENT OF #5 BARS WITH ER, TO BE USED IN LIEU OF BETKA ROAD STREET 1 – BETKA ROAD PAVING ITEM #3, COMPLETE IN PLACE	SY	2265	\$66.00	\$149,490.00	\$72.00	\$163,080.00	\$75.00	\$169,875.00
ALTERNATE ITEMS SUBTOT	AL:				\$390,786.00		\$426,312.00		\$444,075.00
BIDDING SUMMARY									
SUBTOTAL JUBILEE SECTION					\$570,764.75		\$581,166,50		\$587,627.50
	9 - BETKA ROAD PAVING ITEMS				\$316,045,50		\$363,945.00		\$368,482.20
SUBTOTAL JUBILEE SECTION	19 PAVING ITEMS				\$794,194.75		\$796,562.50		\$779,160.32

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

				1) D&J CONS	STRUCTION, INC	2) PRINCIPAL PAVING	CONTRACTORS, LTD.	3) HCG	LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL BETKA ROAD STREET DEDI	ICATION SECTION 1 – BETKA ROAD PAVING ITEMS				\$205,218.75		\$234,670.00		\$239,509.60
SUBTOTAL BETKA ROAD STREET DEDI	ICATION SECTION 1 - BEAMING STREET PAVING IT	•			\$118,367.50		\$113,853.50		\$116,931.00
SUBTOTAL BETKA ROAD STREET DEDI	ICATION SECTION 1 - CENTERPOINT DRIVEWAYS F	:			\$8,171.25		\$8,830.50		\$9,971.00
SUBTOTAL MISCELLANEOUS ITEMS					\$125,561.00		\$141,156.00		\$165,301.00
TOTAL AMOUNT BASE BID					\$2,138,323.50		\$2,240,184.00		\$2,266,982.62
ALTERNATE ITEMS									
TOTAL AMOUNT BASE BID					\$2,138,323.50		\$2,240,184.00		\$2,266,982.62
DEDUCT JUBILEE SECTION 9 - BETKA	ROAD PAVING ITEMS ITEM NO.3				-\$244,038.00		-\$292,480.00		-\$285,168.00
DEDUCT BETKA ROAD STREET DEDICA	ATION SECTION 1 – BETKA ROAD PAVING ITEMS IT	EM NO.3			-\$151,188.75		-\$181,200.00		-\$176,670.00
SUBTOTAL ALTERNATE ITEMS					\$390,786.00		\$426,312.00		\$444,075.00
TOTAL AMOUNT INCLUDING ALTERNA	TE ITEMS				\$2,133,882.75		\$2,192,816.00		\$2,249,219.62

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

				4) ICON GC LLC		5) PRECISE SE	5) PRECISE SERVICES INC.		RUCTION, LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
JUBILEE SECTION 2 F	AVING ITEMS								
	LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF ND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	3780	\$6.00	\$22,680.00	\$2.15	\$8,127.00	\$2.50	\$9,450.00
STRIPPINGS, C	LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF OMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL RE-APPLICATION, COMPLETE IN PLACE	CY	3780	\$9.50	\$35,910.00	\$2.15	\$8,127.00	\$4.40	\$16,632.00
	CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE MPLETE IN PLACE	SY	9236	\$44.00	\$406,384.00	\$46.00	\$424,856.00	\$49.25	\$454,873,00
4 6° LIME/FLY AS	STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	10379	\$4.20	\$43,591.80	\$4.40	\$45,667.60	\$2.75	\$28,542,25
	E FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY NS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	84	\$360.00	\$30,240.00	\$310.00	\$26,040.00	\$338.00	\$28,392.00
	FABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL ID APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	196	\$132.00	\$25,872.00	\$130.00	\$25,480.00	\$130.00	\$25,480.00
7 4"X12" CONCRE	TE CURB, COMPLETE IN PLACE	LF	3804	\$4.00	\$15,216.00	\$4.15	\$15,786.60	\$4.60	\$17,498.40
8 6° REINFORCED	CONCRETE CURB, COMPLETE IN PLACE	LF	1287	\$4.00	\$5,148.00	\$4.15	\$5,341.05	\$4.60	\$5,920.20
BRICK PAVERS, COMPLIANT TRI	D TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA- JNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY OMPLETE IN PLACE	EA	6	\$1,420.00	\$8,520.00	\$2,550.00	\$15,300.00	\$1,500.00	\$9,000.00
10 DOUBLE REFLE	CTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	6	\$15.00	\$90.00	\$16.50	\$99.00	\$8.00	\$48,00
JUBILEE SECTION 2 P	AVING ITEMS SUBTOTAL:				\$593,651.80		\$574,824.25		\$595,835.85
JUBILEE SECTION 9 -	BETKA ROAD PAVING ITEMS								
	LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF ID REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1719	\$10.00	\$17,190.00	\$2.15	\$3,695.85	\$2.50	\$4,297.50
STRIPPINGS, CO	LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF IMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL IE-APPLICATION, COMPLETE IN PLACE	CY	1719	\$12.50	\$21,487.50	\$2.15	\$3,695.85	\$4.40	\$7,563.60
	O CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE MPLETE IN PLACE	SY	3656	\$66.00	\$241,296.00	\$80.00	\$292,480.00	\$77.95	\$284,985.20
4 8° LIME/FLY ASH	STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	4121	\$5.50	\$22,665.50	\$5.95	\$24,519.95	\$3.50	\$14,423.50
5 HYDRATED LIME SOIL CONDITION PLACE	FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY IS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	45	\$360.00	\$16,200.00	\$310.00	\$13,950.00	\$338.00	\$15,210.00
	'ABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL D APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN	TON	104	\$132.00	\$13,728.00	\$130.00	\$13,520.00	\$130.00	\$13,520.00
7 6° REINFORCED	CONCRETE CURB, COMPLETE IN PLACE	LF	1858	\$4.00	\$7,432.00	\$4.15	\$7,710.70	\$4.60	\$8,546.80
ARMOR-TILE CA	O TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES ST IN PLACE ADA TILE (FEDERAL YELLOW AS DETERMINED BY OMPLETE IN PLACE	EA	2	\$1,420.00	\$2,840.00	\$2,100.00	\$4,200.00	\$1,500.00	\$3,000.00

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

BETKA ROAD STREET DEDICATION SECTION 1 - BETKA ROAD PAVING ITEMS

CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY

FEBRUARY 22, 2024 2542-1922 (9.2)

COA GOD ITO.		20	42-1022 (U.E)					
			4) ICON G	IC LLC	5) PRECISE SE	RVICES INC.	6) BEYER CONST	RUCTION, LLC
ITEM DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
9 NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES BR PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED B DEVELOPER), COMPLETE IN PLACE		2	\$900.00	\$1,800.00	\$6,100.00	\$12,200.00	\$1,200.00	\$2,400.00
10 PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	2	\$100.00	\$200.00	\$1,300.00	\$2,600.00	\$1,400.00	\$2,800.00
11 REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$100.00	\$100.00	\$45.00	\$45.00
12 PAVEMENT HEADER, COMPLETE IN PLACE	LF	69	\$1.00	\$69.00	\$22.00	\$1,518.00	\$20.00	\$1,380.00
13 DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLA	ICE EA	1	\$15.00	\$15.00	\$16,50	\$16.50	\$8.00	\$8.00
JUBILEE SECTION 9 - BETKA ROAD PAVING ITEMS SUBTOTAL:				\$344,933.00		\$380,206.85		\$358,179.60
JUBILEE SECTION 9 PAVING ITEMS								
1 ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	2027	\$10.00	\$20,270.00	\$2.15	\$4,358.05	\$2.50	\$5,067.50
2 ROADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL GRADING AND RE-APPLICATION, COMPLETE IN PLACE	F CY	2027	\$12.50	\$25,337.50	\$2.15	\$4,358.05	\$4.40	\$8,918.80
3 6" REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE STRENGTH, COMPLETE IN PLACE	SY	12908	\$44.00	\$567,952.00	\$46.00	\$593,768.00	\$49.25	\$635,719.00
4 6° LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLA	CE SY	14527	\$4.00	\$58,108.00	\$4.40	\$63,918.80	\$2.75	\$39,949.25
5 HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLET PLACE		117	\$360.00	\$42,120.00	\$310.00	\$36,270.00	\$338.00	\$39,546.00
6 FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOI CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	IL TON	274	\$132.00	\$36,168.00	\$130.00	\$35,620.00	\$130.00	\$35,620.00
7 4"X12" CONCRETE CURB, COMPLETE IN PLACE	LF	4335	\$4.00	\$17,340.00	\$4.15	\$17,990.25	\$4.60	\$19,941.00
8 6° REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	2862	\$4.00	\$11,448.00	\$4.15	\$11,877.30	\$4.60	\$13,165.20
9 NON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDE: BRICK PAVERS, KEYSTONE CITYSCAPES ADA 4" X 8" 60MM THICK ADA-COMPLIANT TRUNCATED DOMES, (CHARCOAL COLOR AS DETERMINED BY DEVELOPER), COMPLETE IN PLACE	S EA	10	\$1,420.00	\$14,200.00	\$2,550.00	\$25,500.00	\$1,500.00	\$15,000.00
10 PROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$1,300.00	\$1,300.00	\$1,400.00	\$1,400.00
11 NON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES BR PAVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATURAL FINISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED B DEVELOPER), COMPLETE IN PLACE		2	\$900.00	\$1,800.00	\$6,100.00	\$12,200.00	\$1,200.00	\$2,400.00
12 REMOVAL AND DISPOSAL OF TYPE III BARRICADE, COMPLETE IN PLACE	EA	1	\$10.00	\$10.00	\$100.00	\$100.00	\$45.00	\$45.00
13 PAVEMENT HEADER, COMPLETE IN PLACE	LF	28	\$1.00	\$28.00	\$22.00	\$616.00	\$20.00	\$560.00
14 DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLA	ACE EA	7	\$15.00	\$105.00	\$16.50	\$115,50	\$8.00	\$56,00
JUBILEE SECTION 9 PAVING ITEMS SUBTOTAL:				\$794,986.50		\$807,991.95		\$817,387.75

FRN F-1388 LJA Engineering, Inc.

BID OPENING DATE:
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CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

				4) ICON G	CLLC	5) PRECISE SE	RVICES INC.	6) BEYER CONST	RUCTION, LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
	COADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF TRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	1612	\$10.00	\$16,120.00	\$2.15	\$3,465.80	\$2.50	\$4,030.00
S	OADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF TRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL FRADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	1612	\$12.50	\$20,150.00	\$2.15	\$3,465.80	\$4.40	\$7,092.80
	0° REINFORGED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE TRENGTH, COMPLETE IN PLACE	SY	2265	\$69.00	\$156,285.00	\$80.00	\$181,200.00	\$77.95	\$176,556.75
4 8	LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	2571	\$5.50	\$14,140.50	\$5.95	\$15,297.45	\$3.50	\$8,998.50
S	IYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY OIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN LACE	TON	28	\$360.00	\$10,080.00	\$310.00	\$8,680.00	\$338.00	\$9,464.00
C	LY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL ONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN LACE	TON	65	\$132.00	\$8,580.00	\$130.00	\$8,450.00	\$130.00	\$8,450.00
7 6	REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	1222	\$4.00	\$4,888.00	\$ 4.15	\$5,071.30	\$4.60	\$5,621.20
Α	ON- STANDARD TYPE 7 WHEELCHAIR RAMPS, AS PER EXHIBIT 'A', INCLUDES RMOR-TILE CAST IN PLACE ADA TILE (FEDERAL YELLOW AS DETERMINED BY EVELOPER), COMPLETE IN PLACE	EA	2	\$1,420.00	\$2,840.00	\$2,100.00	\$4,200.00	\$1,500.00	\$3,000.00
P F	ON-STANDARD MEDIAN NOSE, AS PER INCLUDED EXHIBIT 'A', INCLUDES BRICK AVERS, KEYSTONE HARDSCAPES HOLLAND 4" X 8" 80MM THICK NATURAL INISH (PEWTER, ANTIQUE PEWTER, CHARCOAL COLORS AS DETERMINED BY EVELOPER), COMPLETE IN PLACE	EA	2	\$900.00	\$1,800.00	\$6,100.00	\$12,200.00	\$1,200.00	\$2,400.00
10 P	ROPOSED TYPE III BARRICADE, COMPLETE IN PLACE	EA	3	\$100.00	\$300.00	\$1,300.00	\$3,900.00	\$1,400.00	\$4,200.00
11 P	AVEMENT HEADER, COMPLETE IN PLACE	LF	82	\$1.00	\$82.00	\$22.00	\$1,804.00	\$20.00	\$1,640.00
12 D	OUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	3	\$15.00	\$45.00	\$16,50	\$49.50	\$8.00	\$24.00
BETKA	ROAD STREET DEDICATION SECTION 1 – BETKA ROAD PAVING ITEMS SUBTOTA				\$235,310.50		\$247,783.85		\$231,477.25
BETKA	ROAD STREET DEDICATION SECTION 1 - BEAMING STREET PAVING ITEMS								
	OADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF TRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	607	\$15.00	\$9,105.00	\$2.15	\$1,305.05	\$2.50	\$1,517.50
S	OADWAY AND LOT EMBANKMENT, INCLUDES STRIPPINGS, STOCKPILING OF TRIPPINGS, COMPACTION TO 95% STANDARD PROCTOR DENSITY, FINAL RADING AND RE-APPLICATION, COMPLETE IN PLACE	CY	607	\$17,50	\$10,622.50	\$2.15	\$1,305.05	\$5.00	\$3,035.00
	REINFORCED CONCRETE PAVEMENT, MIN. 3,000 PSI COMPRESSIVE TRENGTH, COMPLETE IN PLACE	SY	1599	\$47.00	\$75,153.00	\$46.00	\$73,554.00	\$49.25	\$78,750.75
4 6	LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	1719	\$4.20	\$7,219.80	\$4.40	\$7,563.60	\$5.00	\$8,595.00
S	YDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY DIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN LACE	TON	16	\$360.00	\$5,760.00	\$310.00	\$4,960.00	\$338,00	\$5,408.00
C	LY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL ONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN LACE	TON	37	\$132.00	\$4,884.00	\$130.00	\$4,810.00	\$130.00	\$4,810,00
7 6"	REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	959	\$4.00	\$3,836.00	\$4.15	\$3,979.85	\$4.60	\$4,411.40

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

INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE

CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

LJA.	JOB NO.		254	12-1922 (9.2)					
				4) ICON G	C LLC	5) PRECISE SE	RVICES INC.	6) BEYER CONST	RUCTION, LLC
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	3" HOT MIX ASPHALT CONCRETE ON 10" CRUSHED AGGREGATE BASE, COMPLETE IN PLACE	SY	101	\$210.00	\$21,210.00	\$170.00	\$17,170.00	\$210.00	\$21,210.00
9	DOUBLE REFLECTORIZED BLUE FIRE HYDRANT BUTTONS, COMPLETE IN PLACE	EA	1	\$15.00	\$15.00	\$16.50	\$16.50	\$8.00	\$8.00
10	8" LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	142	\$8.50	\$1,207.00	\$6.00	\$852.00	\$15.00	\$2,130.00
BETI	KA ROAD STREET DEDICATION SECTION 1 - BEAMING STREET PAVING ITEMS SUBT				\$139,012.30		\$115,516.05		\$129,875.65
BETI	KA ROAD STREET DEDICATION SECTION 1 - CENTERPOINT DRIVEWAYS PAVING ITE	WS							
1	ROADWAY AND LOT EXCAVATION, INCLUDES STRIPPINGS, STOCKPILING OF STRIPPINGS, AND REAPPLICATION OF STRIPPINGS, COMPLETE IN PLACE	CY	10	\$13.00	\$130.00	\$2.15	\$21.50	\$135.00	\$1,350.00
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	10	\$15.00	\$150.00	\$2.15	\$21.50	\$200.00	\$2,000.00
3	7" REINFORCED CONCRETE PAVEMENT, MIN. 3000 PSI COMPRESSIVE STRENGTH, INCLUDES STEEL AND PAVEMENT OVERLAP AT DRIVEWAY CONNECTION AS PER HARRIS COUNTY DETAIL DW-1, COMPLETE IN PLACE	SY	107	\$57.00	\$6,099.00	\$76.50	\$8,185.50	\$138.00	\$14,766.00
4	6° LIME/FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	140	\$4.20	\$588.00	\$4.40	\$616.00	\$15.50	\$2,170.00
5	HYDRATED LIME FOR STABILIZED SUB-GRADE (3% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	2	\$360.00	\$720.00	\$310,00	\$620.00	\$338.00	\$676.00
6	FLY ASH FOR STABILIZED SUB-GRADE (7% BY WEIGHT) AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	3	\$132.00	\$396.00	\$130.00	\$390.00	\$130.00	\$390.00
7	6" REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	99	\$5.00	\$495.00	\$4.15	\$410.85	\$10.60	\$1,049.40
8	PAVEMENT HEADER, COMPLETE IN PLACE	LF	48	\$1.00	\$48.00	\$22.00	\$1,056.00	\$20.00	\$960.00
BET	(A ROAD STREET DEDICATION SECTION 1 - CENTERPOINT DRIVEWAYS PAVING ITE				\$8,626.00		\$11,321.35		\$23,361.40
MISC	ELLANEOUS ITEMS								
1	EXTRA 4-INCH STRIPING (ALL COLORS), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	LF	100	\$1.17	\$117.00	\$1.00	\$100.00	\$2.00	\$200.00
2	EXTRA RAISED PAVEMENT MARKER (WHITE OR YELLOW), (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	EA	50	\$7.00	\$350.00	\$6.00	\$300.00	\$8.60	\$430.00
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	\$900.00	\$900.00	\$850.00	\$850.00
4	BROADCAST SEEDING (TO BE USED ONLY AT THE WRITTEN DIRECTION OF THE ENGINEER), COMPLETE IN PLACE	AC	1	\$850.00	\$850.00	\$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	\$2,450.00	\$2,450.00	\$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	\$10.00	\$10.00	\$1,850.00	\$1,850.00	\$3,800.00	\$3,800.00
7	STORM WATER POLLUTION PREVENTION PLAN COMPLIANCE AND INSPECTIONS, INCLUDING STREET SWEEPING AND CONCRETE WASHOUT, COMPLETE IN PLACE	LS	1	\$1,750.00	\$1,750.00	\$2,000.00	\$2,000.00	\$13,500.00	\$13,500.00

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

			20	42 TOLE (U.L)						
				4) ICON (GC LLC	5) PRECISE SE	RVICES INC.	6) BEYER CONST	6) BEYER CONSTRUCTION, LLC	
ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	
8	EXTRA REINFORCED FILTER FABRIC FENCE, COMPLETE IN PLACE	LF	200	\$5.50	\$1,100.00	\$2.50	\$500.00	\$2.00	\$400.00	
9	EXTRA STAGE I INLET PROTECTION BARRIERS, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$150.00	\$150.00	\$65.00	\$65.00	
10	PERMENANT TRAFFIC CONTROL DEVICES, DETAILS AS PER EXHIBIT 'A', INCLUDES NON-STANDARD SIGNAGE AND POLES, ALL TRAFFIC BUTTONS, WHITE CONTINENTAL STRIPING AT 1 LOCATION, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS, COMPLETE IN PLACE	LS	1	\$29,389.90	\$29,389.90	\$31,500.00	\$31,500.00	\$44,600.00	\$44,600.00	
11	TEMPORARY TRAFFIC CONTROL DEVICES (INCLUDING ALL TRAFFIC BUTTONS, PAVEMENT STRIPING, STREET SIGNS, AND TRAFFIC SIGNS) COMPLETE IN PLACE	LS	1	\$1,780.00	\$1,780.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	
12	SURFACE WATER CONTROL AND PUMPING, INCLUDES ALL PUMPING TO COMPLETE PROJECT, COMPLETE IN PLACE	LS	1	\$1.00	\$1.00	\$10,000.00	\$10,000,00	\$3,200.00	\$3,200.00	
13	FINAL LOT GRADING, COMPLETE IN PLACE	LS	1	\$50,000.00	\$50,000.00	\$37,500.00	\$37,500.00	\$44,000.00	\$44,000.00	
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	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00	\$14,566.00	
15	AS-BUILT SURVEY OF ALL PAVEMENT HIGH POINTS, LOW POINTS AND LOT CORNERS (191 LOTS TOTAL), AS PERFORMED BY GENE BAKER GBI SURVEYING, CONTACT 281-489-4539, 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	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00	\$11,800.00	
16	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, LOCATED IN JUBILEE SECTION 9 - BETKA ROAD, COMPLETE IN PLACE	LF	256	\$69.00	\$17,664.00	\$48.50	\$12,416.00	\$40.00	\$10,240.00	
17	6" PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, LOCATED IN JUBILEE SECTION 9, COMPLETE IN PLACE	LF	64	\$69.00	\$4,416.00	\$48.50	\$3,104.00	\$40.00	\$2,560.00	
18	6° PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, LOCATED IN BETKA ROAD STREET DEDICATION SECTION 1 – BETKA ROAD, COMPLETE IN PLACE	LF	308	\$38.00	\$11,704.00	\$48.50	\$14,938.00	\$40.00	\$12,320.00	
19	6° PVC IRRIGATION SLEEVES, SCHEDULE 40, PER PLANS, LOCATED IN BETKA ROAD STREET DEDICATION SECTION 1 – BEAMING STREET, COMPLETE IN PLACE	LF	64	\$38.00	\$2,432.00	\$48.50	\$3,104.00	\$40.00	\$2,560.00	
MISC	ELLANEOUS ITEMS SUBTOTAL:				\$151,479.90		\$151,228.00		\$168,591.00	
ALTE	RNATE ITEMS									
1	8° REINFORCED CONCRETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE STRENGTH, INCLUDES LONGITUDINAL REINFORCMENT 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 9 – BETKA ROAD PAVING ITEM #3, COMPLETE IN PLACE	SY	3656	\$66.00	\$241,296.00	\$72.00	\$263,232.00	\$66.75	\$244,038.00	
2	8° REINFORCED CONCRETE PAVEMENT, MIN. 4,500 PSI COMPRESSIVE STRENGTH, INCLUDES LONGITUDINAL REINFORCMENT OF #8 BARS WITH 12° SPACING ON CENTER AND TRANSVERSAL REINFORCEMENT OF #8 BARS WITH 24° SPACING ON CENTER, TO BE USED IN LIEU OF BETKA ROAD STREET DEDICATION SECTION 1 – BETKA ROAD PAVING ITEM #3, COMPLETE IN PLACE	SY	2265	\$66.00	\$149,490.00	\$72.00	\$163,080.00	\$66.75	\$151,188.75	
ALTE	RNATE ITEMS SUBTOTAL:				\$390,786.00		\$426,312.00		\$395,226.75	
	NG SUMMARY									
SUBT	OTAL JUBILEE SECTION 2 PAVING ITEMS				\$593,651.80		\$574,824.25		\$595,835.85	
SUBT	OTAL JUBILEE SECTION 9 - BETKA ROAD PAVING ITEMS				\$344,933.00		\$380,206.85		\$358,179.60	
SUBT	OTAL JUBILEE SECTION 9 PAVING ITEMS				\$794,986.50		\$807,991.95		\$817,387.75	

2542-1922 (9.2)

Page 12 of 13 FRNF-1388 LIA Engineering, Inc.

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF PAVING & APPURTENANCES
TO SERVE JUBILEE SECTIONS 2, 9 & BETKA ROAD STREET DEDICATION SECTION 1
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 477
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS
FEBRUARY 21, 2024
LJA ENGINEERING, INC.
E. MURPHY
FEBRUARY 22, 2024

					4) ICON	I GC LLC	5) PRECISE SERVICES INC.		6) BEYER CONSTRUCTION, LLC	
	ITEM	DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
SUBTOTAL BETKA ROAD STREET DEDICATION SECTION 1 – BETKA ROAD PAVING ITEMS						\$235,310.50		\$247,783.85		\$231,477.25
	SUBTOTAL BETKA ROAD STREET DEDICATION SECTION 1 - BEAMING STREET PAVING IT					\$139,012.30		\$115,516.05		\$129,875.65
	SUBTOTAL BETKA ROAD STREET DEDICATION SECTION 1 - CENTERPOINT DRIVEWAYS F					\$8,626.00		\$11,321.35		\$23,361.40
SUBTOTAL MISCELLANEOUS ITEMS					\$151,479.90	\$151,479.90	\$151,228.00		\$168,591.00	
	TOTAL AMOUNT BASE BID					\$2,268,000.00		\$2,288,872.30		\$2,324,708.50
	ALTERNATE ITEMS									
	TOTAL AMOUNT BASE BID					\$2,268,000.00		\$2,288,872.30		\$2,324,708.50
	DEDUCT JUBILEE SECTION 9 - BETKA	ROAD PAVING ITEMS ITEM NO.3				-\$241,296.00		-\$292,480.00		-\$284,985.20
	DEDUCT BETKA ROAD STREET DEDICA	ATION SECTION 1 – BETKA ROAD PAVING ITEMS IT	EM NO.3			-\$156,285.00		-\$181,200.00		-\$176,556.75
	SUBTOTAL ALTERNATE ITEMS					\$390,786.00		\$426,312.00		\$395,226.75
	TOTAL AMOUNT INCLUDING ALTERNA	TE ITEMS				\$2,261,205.00		\$2,241,504.30		\$2,258,393.30