

BID TABULATION FOR:

WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES  
TO SERVE BRIDGELAND JACK ROAD PHASE 1  
HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491  
CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
APRIL 9, 2021  
LJA ENGINEERING, INC.  
A.CAROTHERS  
APRIL 12, 2021  
1104-6201 (9.2)

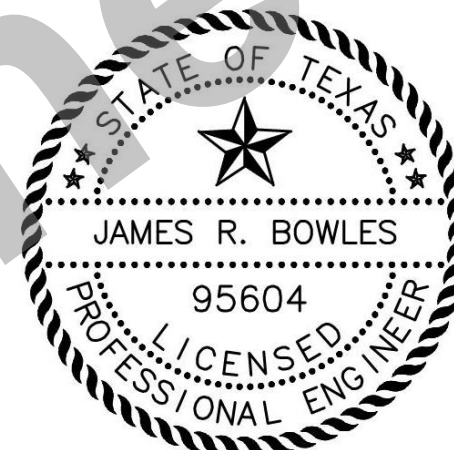
BID OPENING DATE:  
BID OPENING LOCATION:  
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LJA JOB NO.

BIDDER'S NAME	TOTAL AMOUNT BID	BID INCLUDING ALTERNATE BID ITEM
1) DURWOOD GREENE CONSTRUCTION CO.	\$2,577,236.85	\$2,580,386.85
2) R CONSTRUCTION CIVIL	\$2,734,430.90	\$2,736,068.90
3) UNITAS CONSTRUCTION, INC.	\$2,797,770.00	\$2,800,290.00
4) TRIPLE B SERVICES, LLP	\$2,805,887.45	\$2,808,879.95
5) DACO PAVING, INC.	\$2,881,732.00	\$2,884,000.00

CALENDAR DAYS 97/120



I, Randy Bowles, PE, hereby certify these bid tabulations to be true and correct.



04/12/2021

LJA Engineering, Inc.

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ITEM	DESCRIPTION	UNIT	QTY	1) DURWOOD GREENE CONSTRUCTION CO.		2) R CONSTRUCTION CIVIL		3) UNITAS CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>									
1	12" PVC N.P.W.L. (PURPLE PIPE) AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	58	\$63.00	\$3,654.00	\$50.00	\$2,900.00	\$54.00	\$3,132.00
2	8" PVC WATER PIPE, AWWA C-900, 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2107	\$27.75	\$58,469.25	\$31.00	\$65,317.00	\$34.00	\$71,638.00
3	8" P.V.C. N.P.W. (PURPLE PIPE), AWWA C-900, DR 18, CLASS 235, ALL DEPTHS	LF	247	\$29.00	\$7,163.00	\$30.00	\$7,410.00	\$36.00	\$8,892.00
4	6" P.V.C. N.P.W. (PURPLE PIPE), AWWA C-900, DR 18, CLASS 235, ALL DEPTHS	LF	924	\$22.50	\$20,790.00	\$20.00	\$18,480.00	\$25.00	\$23,100.00
5	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PPE JOINTS, COMPLETE IN PLACE	LF	922	\$37.00	\$34,114.00	\$35.00	\$32,270.00	\$40.00	\$36,880.00
6	12" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES FITTINGS VALUES AND RESTRAINED JOINTS FOR PPE JOINTS, COMPLETE IN PLACE	LF	93	\$67.00	\$6,231.00	\$67.00	\$6,231.00	\$68.00	\$6,324.00
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, AND ALL SIZES COMPLETE IN PLACE	LF	4351	\$0.15	\$652.65	\$0.10	\$435.10	\$1.00	\$4,351.00
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$4,500.00	\$22,500.00	\$4,500.00	\$22,500.00	\$3,450.00	\$17,250.00
9	12" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,700.00	\$2,700.00	\$2,300.00	\$2,300.00	\$2,035.00	\$2,035.00
10	8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	7	\$1,400.00	\$9,800.00	\$1,300.00	\$9,100.00	\$1,125.00	\$7,875.00
11	2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$500.00	\$4,000.00	\$1,000.00	\$8,000.00	\$730.00	\$5,840.00
12	PLUG & CLAMP, ALL SIZES, COMPLETE IN PLACE	EA	8	\$170.00	\$1,360.00	\$200.00	\$1,600.00	\$135.00	\$1,080.00
13	METHOD "A" CONSTRUCTION STAKING FOR ALL UNDERGROUND UTILITIES BY THE CONTRACTOR PER LJA SURVEYING, INC., COMPLETE IN PLACE	LS	1	\$9,400.00	\$9,400.00	\$9,400.00	\$9,400.00	\$9,400.00	\$9,400.00
<b>WATER ITEMS SUBTOTAL:</b>					<b>\$180,833.90</b>		<b>\$185,943.10</b>		<b>\$197,797.00</b>
<b>SANITARY SEWER ITEMS</b>									
1	8" PVC SANITARY SEWER PIPE, ASTM D-2241, 8'-12' DEPTH, COMPLETE IN PLACE	LF	575	\$30.00	\$17,250.00	\$35.00	\$20,125.00	\$26.00	\$14,950.00
2	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	575	\$0.15	\$86.25	\$0.10	\$57.50	\$1.00	\$575.00
3	STANDARD SANITARY SEWER MANHOLE (0'-8' DEPTH), (INCLUDES INFLOW PROTECTOR), COMPLETE IN PLACE	EA	4	\$2,220.00	\$8,880.00	\$2,500.00	\$10,000.00	\$2,160.00	\$8,640.00
4	T.V. INSPECTION FOR SANITARY SEWER SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	575	\$7.00	\$4,025.00	\$2.00	\$1,150.00	\$4.00	\$2,300.00
5	8" SANITARY PLUG, COMPLETE IN PLACE	EA	1	\$100.00	\$100.00	\$100.00	\$100.00	\$165.00	\$165.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$30,341.25</b>		<b>\$31,432.50</b>		<b>\$26,630.00</b>
<b>DRAINAGE FACILITIES ITEMS</b>									
1	24" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	404	\$73.00	\$29,492.00	\$67.00	\$27,068.00	\$64.00	\$25,856.00
2	30" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	219	\$74.00	\$16,206.00	\$86.00	\$18,834.00	\$79.00	\$17,301.00
3	36" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	59	\$95.00	\$5,605.00	\$115.00	\$6,785.00	\$113.00	\$6,667.00
4	42" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1132	\$120.00	\$135,840.00	\$160.00	\$181,120.00	\$145.00	\$164,140.00
5	48" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	182	\$140.00	\$25,480.00	\$195.00	\$35,490.00	\$170.00	\$30,940.00
6	54" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	902	\$195.00	\$175,890.00	\$270.00	\$243,540.00	\$237.00	\$213,774.00
7	60" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	320	\$220.00	\$70,400.00	\$305.00	\$97,600.00	\$275.00	\$88,000.00

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 A.CAROTHERS  
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ITEM	DESCRIPTION	UNIT	QTY	1) DURWOOD GREENE CONSTRUCTION CO.		2) R CONSTRUCTION CIVIL		3) UNITAS CONSTRUCTION, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	6' X 4' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	86	\$330.00	\$28,380.00	\$430.00	\$36,980.00	\$410.00	\$35,260.00
9	10' X 5' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	102	\$695.00	\$70,890.00	\$900.00	\$91,800.00	\$765.00	\$78,030.00
10	12' X 6' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	322	\$920.00	\$296,240.00	\$1,200.00	\$386,400.00	\$1,090.00	\$350,980.00
11	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3728	\$0.15	\$559.20	\$0.10	\$372.80	\$1.00	\$3,728.00
12	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$3,450.00	\$20,700.00	\$3,500.00	\$21,000.00	\$2,750.00	\$16,500.00
13	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$4,500.00	\$45,000.00	\$7,000.00	\$70,000.00	\$4,450.00	\$44,500.00
14	STAGE I - TYPE "C-1" REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	4	\$1,150.00	\$4,600.00	\$3,600.00	\$14,400.00	\$1,165.00	\$4,660.00
15	STAGE II - TYPE "C-1" REINFORCED CONCRETE PRECAST CURB INLET, INCLUDES INLET PROTECTION, COMPLETE IN PLACE	EA	4	\$2,620.00	\$10,480.00	\$2,100.00	\$8,400.00	\$1,980.00	\$7,920.00
16	STAGE I - TYPE "C-2" REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	8	\$1,275.00	\$10,200.00	\$1,200.00	\$9,600.00	\$1,200.00	\$9,600.00
17	STAGE II - TYPE "C-2" REINFORCED CONCRETE PRECAST CURB INLET, INCLUDES STAGE II INLET PROTECTION, COMPLETE IN PLACE	EA	8	\$3,500.00	\$28,000.00	\$2,300.00	\$18,400.00	\$3,265.00	\$26,120.00
18	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR BOX CULVERTS, INCLUDES TYPE "C" MANHOLE TOP, ALL DEPTHS, & SIZES, ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$34,700.00	\$69,400.00	\$13,000.00	\$26,000.00	\$25,000.00	\$50,000.00
19	MANHOLE WITH TYPE "E" INLET TOP, ALL DEPTHS, & SIZES, ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$13,800.00	\$27,600.00	\$11,000.00	\$22,000.00	\$11,500.00	\$23,000.00
20	DRAINAGE SWALE, "V" BOTTOM 3:1 SIDE SLOPES FOR MEDIAN IN JACK ROAD, COMPLETE IN PLACE	LF	8	\$10.00	\$80.00	\$10.00	\$80.00	\$110.00	\$880.00
21	ROADSIDE DITCH EXCAVATION ALONG JACK ROAD AND CREEKLAND VILLAGE DRIVE, COMPLETE IN PLACE	CY	4166	\$4.25	\$17,705.50	\$3.00	\$12,498.00	\$4.00	\$16,664.00
22	8" BRICK WALL PLUG FOR 60" RCP STORM SEWER, COMPLETE IN PLACE	EA	1	\$1,600.00	\$1,600.00	\$600.00	\$600.00	\$880.00	\$880.00
23	8" BRICK WALL PLUG FOR 6' X 4' RCB STORM SEWER, COMPLETE IN PLACE	EA	1	\$2,600.00	\$2,600.00	\$600.00	\$600.00	\$1,650.00	\$1,650.00
24	REMOVAL AND DISPOSAL OF 8" BRICK WALL PLUG, COMPLETE IN PLACE	EA	1	\$4,000.00	\$4,000.00	\$600.00	\$600.00	\$550.00	\$550.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$1,096,947.70</b>		<b>\$1,330,167.80</b>		<b>\$1,217,600.00</b>
<b>MISCELLANEOUS ITEMS</b>									
1	SUITABLE UTILITY SPOILS TO BE DISPOSED OF ON SITE, (INCLUDES 4" STRIPPINGS, STOCKPILING AND REAPPLICATION OF STRIPPINGS TO FILL AREAS), COMPACTION TO 95% STANDARD PROCTOR DENSITY IN ACCORDANCE WITH GRADING PLAN, INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS),COMPLETE IN PLACE	CY	11110	\$4.00	\$44,440.00	\$3.00	\$33,330.00	\$5.00	\$55,550.00
2	SANITARY SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	575	\$5.00	\$2,875.00	\$5.00	\$2,875.00	\$5.00	\$2,875.00
3	DEWATERING FOR SANITARY SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	575	\$20.00	\$11,500.00	\$20.00	\$11,500.00	\$20.00	\$11,500.00
4	DEWATERING FOR STORM SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1900	\$20.00	\$38,000.00	\$20.00	\$38,000.00	\$20.00	\$38,000.00

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				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5	STORM SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINES AND DEPTH, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1900	\$5.00	\$9,500.00	\$5.00	\$9,500.00	\$5.00	\$9,500.00
6	6" SCHEDULE 40 P.V.C. SLEEVES, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	500	\$18.00	\$9,000.00	\$25.00	\$12,500.00	\$40.00	\$20,000.00
7	EXTRA CEMENT STABILIZED SAND, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	100	\$35.00	\$3,500.00	\$1.00	\$100.00	\$16.00	\$1,600.00
8	REMOVAL AND DIPOSAL OF EXITING FENCE AS SHOWN ON PAGE 11 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	953	\$3.50	\$3,335.50	\$3.00	\$2,859.00	\$1.00	\$953.00
9	REMOVAL AND DIPOSAL OF EXITING GATE AS SHOWN ON PAGE 11 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	166	\$3.50	\$581.00	\$10.00	\$1,660.00	\$5.00	\$830.00
10	CLEARING AND GRUBBING, TO INCLUDE CHIPPING AND HAULING OFFSITE OF CLEARED MATERIAL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
11	TEMPORARY 12' ACCESS ROAD (SEE DETAIL ON PAGE 11), COMPLETE IN PLACE	SY	1668	\$26.00	\$43,368.00	\$21.00	\$35,028.00	\$27.00	\$45,036.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$173,599.50</b>		<b>\$154,852.00</b>		<b>\$193,344.00</b>
<b>PAVING ITEMS</b>									
1	ROADWAY EXCAVATION, COMPLETE IN PLACE	CY	19811	\$4.50	\$89,149.50	\$2.50	\$49,527.50	\$4.00	\$79,244.00
2	ROADWAY EMBANKMENT, COMPLETE IN PLACE	CY	205	\$1.00	\$205.00	\$2.00	\$410.00	\$4.00	\$820.00
3	8-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	11842	\$56.00	\$663,152.00	\$54.00	\$639,468.00	\$57.00	\$674,994.00
4	8" LIME-FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	14265	\$3.00	\$42,795.00	\$3.00	\$42,795.00	\$3.00	\$42,795.00
5	HYDRATED LIME FOR 8" SUBGRADE (16 POUNDS PER SQUARE YARD OF STABILIZED SUBGRADE), BY DRY WEIGHT AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	114	\$200.00	\$22,800.00	\$195.00	\$22,230.00	\$200.00	\$22,800.00
6	COMPACTED FILL (95% STANDARD PROCTOR DENSITY WITH 6" LIFTS IN ACCORDANCE WITH THE GRADING PLAN), INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS), COMPLETE IN PLACE	CY	11806	\$2.00	\$23,612.00	\$2.00	\$23,612.00	\$4.00	\$47,224.00
7	FLY ASH FOR 8" SUBGRADE (65 POUNDS PER SQUARE YARD OF STABILIZED SUBGRADE), BY DRY WEIGHT AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	464	\$90.00	\$41,760.00	\$100.00	\$46,400.00	\$100.00	\$46,400.00
8	6-INCH REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	7232	\$3.50	\$25,312.00	\$3.50	\$25,312.00	\$3.00	\$21,696.00
9	TIE INTO EXISTING PAVING HEADER, COMPLETE IN PLACE	EA	2	\$1,800.00	\$3,600.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
10	STOP SIGN WITH STREET NAME "R1-1". COMPLETE IN PLACE	EA	3	\$800.00	\$2,400.00	\$500.00	\$1,500.00	\$700.00	\$2,100.00
11	45 MPH SIGN "R2-1", COMPLETE IN PLACE	EA	1	\$800.00	\$800.00	\$500.00	\$500.00	\$300.00	\$300.00
12	TRAFFIC CONTROL DEVICES, TRAFFIC BUTTONS AND PAVEMENT STRIPING, COMPLETE IN PLACE	LS	1	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00
13	WHEELCHAIR RAMP, TYPE 9, (PER DETAIL SHEET 38 OF 38)	EA	4	\$2,000.00	\$8,000.00	\$1,900.00	\$7,600.00	\$1,400.00	\$5,600.00
14	TYPE III BARRICADE, (INCLUDES REMOVAL AND RE-USE IF EXISTING TYPE III BARRICADES), COMPLETE IN PLACE	EA	8	\$1,400.00	\$11,200.00	\$1,000.00	\$8,000.00	\$1,000.00	\$8,000.00
15	STANDARD PAVING HEADER, COMPLETE IN PLACE	LF	152	\$15.00	\$2,280.00	\$15.00	\$2,280.00	\$10.00	\$1,520.00
16	METHOD "A" CONSTRUCTION STAKING FOR PAVING BY THE CONTRACTOR PER LJA SURVEYING, INC., COMPLETE IN PLACE	LS	1	\$4,700.00	\$4,700.00	\$4,700.00	\$4,700.00	\$4,700.00	\$4,700.00

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17	DEMUCK AND FILL EXISTING DITCH, DEMUCKED MATERIAL TO BE PLACED ON-SITE (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	739	\$4.00	\$2,956.00	\$5.00	\$3,695.00	\$4.00	\$2,956.00
18	DEMUCK AND FILL EXISTING POND, DEMUCKED MATERIAL TO BE PLACES ON-SITE (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	4315	\$7.00	\$30,205.00	\$4.00	\$17,260.00	\$10.00	\$43,150.00
19	COMPACTED FILL (95% STANDARD PROCTOR DENSITY WITH 6" LIFTS IN ACCORDANCE WITH THE GRADING PLAN), INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS), COMPLETE IN PLACE	CY	7800	\$2.00	\$15,600.00	\$2.00	\$15,600.00	\$4.00	\$31,200.00
20	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1602	\$44.00	\$70,488.00	\$48.00	\$76,896.00	\$50.00	\$80,100.00
<b>PAVING ITEMS SUBTOTAL:</b>					<b>\$1,073,014.50</b>		<b>\$999,785.50</b>		<b>\$1,119,099.00</b>
<b>PAVING MISCELLANEOUS ITEMS</b>									
1	EXTRA TRAFFIC SIGNS, COMPLETE IN PLACE	EA	1	\$400.00	\$400.00	\$500.00	\$500.00	\$700.00	\$700.00
2	6" SCHEDULE 40 PVC IRRIGATION SLEEVE, INCLUDES 6" STABILIZED SAND WRAP, COMPLETE IN PLACE	LF	950	\$18.00	\$17,100.00	\$25.00	\$23,750.00	\$40.00	\$38,000.00
3	CONTRACTOR TO PROVIDE AS-BUILT SURVEY AT THE END OF CONSTRUCTION SHOWING ELEVATIONS AT THE TOP OF CURB, BUILDING LINE, RIGHT-OF-WAY, ROADSIDE DITCHES, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES (NO ADDITIONAL PAY FOR REMOBILIZATION OF DIRT EQUIPMENT UNTIL GRADING IS ACCEPTED BY THE DEVELOPER. IF GRADING IS NOT BUILT ACCORDING TO THE GRADING PLAN, THEY WILL BE REGRADED AT NO SEPARATE PAY), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$4,600.00	\$4,600.00
<b>PAVING MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$22,500.00</b>		<b>\$32,250.00</b>		<b>\$43,300.00</b>
<b>ALTERNATE BID ITEM</b>									
1	HYDROMULCH SEEDING (TO BE USED FROM BACK OF CURB AND R.O.W.), COMPLETE IN PLACE	AC	1.26	\$2,500.00	\$3,150.00	\$1,300.00	\$1,638.00	\$2,000.00	\$2,520.00
<b>ALTERNATE BID ITEM SUBTOTAL:</b>					<b>\$3,150.00</b>		<b>\$1,638.00</b>		<b>\$2,520.00</b>
<b>BIDDING SUMMARY</b>									
SUBTOTAL WATER ITEMS					\$180,833.90		\$185,943.10		\$197,797.00
SUBTOTAL SANITARY SEWER ITEMS					\$30,341.25		\$31,432.50		\$26,630.00
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$1,096,947.70		\$1,330,167.80		\$1,217,600.00
SUBTOTAL MISCELLANEOUS ITEMS					\$173,599.50		\$154,852.00		\$193,344.00
SUBTOTAL PAVING ITEMS					\$1,073,014.50		\$999,785.50		\$1,119,099.00
SUBTOTAL PAVING MISCELLANEOUS ITEMS					\$22,500.00		\$32,250.00		\$43,300.00
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,577,236.85</b>		<b>\$2,734,430.90</b>		<b>\$2,797,770.00</b>
<b>ALTERNATE BID ITEM</b>									
TOTAL AMOUNT BASE BID					\$2,577,236.85		\$2,734,430.90		\$2,797,770.00
SUBTOTAL ALTERNATE BID ITEM					\$3,150.00		\$1,638.00		\$2,520.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID ITEM</b>					<b>\$2,580,386.85</b>		<b>\$2,736,068.90</b>		<b>\$2,800,290.00</b>

**BID TABULATION FOR:**

WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES  
 TO SERVE BRIDGELAND JACK ROAD PHASE 1  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 APRIL 9, 2021  
 LJA ENGINEERING, INC.  
 A.CAROTHERS  
 APRIL 12, 2021  
 1104-6201 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) TRIPLE B SERVICES, LLP		5) DACO PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
<b>WATER ITEMS</b>							
1	12" PVC N.P.W.L. (PURPLE PIPE) AWWA C-900, DR 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	58	\$58.25	\$3,378.50	\$64.00	\$3,712.00
2	8" PVC WATER PIPE, AWWA C-900, 18, CLASS 235, ALL DEPTHS, INCLUDES ALL FITTINGS, BEDDING AND BACKFILL, COMPLETE IN PLACE	LF	2107	\$27.55	\$58,047.85	\$28.00	\$58,996.00
3	8" P.V.C. N.P.W. (PURPLE PIPE), AWWA C-900, DR 18, CLASS 235, ALL DEPTHS	LF	247	\$28.75	\$7,101.25	\$28.00	\$6,916.00
4	6" P.V.C. N.P.W. (PURPLE PIPE), AWWA C-900, DR 18, CLASS 235, ALL DEPTHS	LF	924	\$20.25	\$18,711.00	\$23.00	\$21,252.00
5	8" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES FITTINGS, VALVES AND ALL RESTRAINED JOINTS FOR PPE JOINTS, COMPLETE IN PLACE	LF	922	\$38.65	\$35,635.30	\$37.00	\$34,114.00
6	12" RESTRAINED JOINT PVC WATER PIPE, AWWA, C-900, DR 18, ALL DEPTHS, INCLUDES FITTINGS VALUES AND RESTRAINED JOINTS FOR PPE JOINTS, COMPLETE IN PLACE	LF	93	\$75.00	\$6,975.00	\$67.00	\$6,231.00
7	TRENCH SAFETY SYSTEM, ALL DEPTHS, AND ALL SIZES COMPLETE IN PLACE	LF	4351	\$0.25	\$1,087.75	\$0.15	\$652.65
8	FLUSHING VALVE UNIT, ALL DEPTHS, INCLUDES APPROPRIATE TEE, 6" GATE VALVE & BOX, LEAD, FLUSHING VALVE, COMPLETE IN PLACE	EA	5	\$3,900.00	\$19,500.00	\$4,572.00	\$22,860.00
9	12" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	1	\$2,365.00	\$2,365.00	\$2,647.00	\$2,647.00
10	8" AWWA GATE VALVE AND BOX, ALL DEPTHS, COMPLETE IN PLACE	EA	7	\$1,500.00	\$10,500.00	\$1,393.00	\$9,751.00
11	2" BLOW-OFF VALVE AND BOX, COMPLETE IN PLACE	EA	8	\$1,400.00	\$11,200.00	\$502.00	\$4,016.00
12	PLUG & CLAMP, ALL SIZES, COMPLETE IN PLACE	EA	8	\$615.00	\$4,920.00	\$163.00	\$1,304.00
13	METHOD "A" CONSTRUCTION STAKING FOR ALL UNDERGROUND UTILITIES BY THE CONTRACTOR PER LJA SURVEYING, INC., COMPLETE IN PLACE	LS	1	\$9,400.00	\$9,400.00	\$9,500.00	\$9,500.00
<b>WATER ITEMS SUBTOTAL:</b>					<b>\$188,821.65</b>		<b>\$181,951.65</b>
<b>SANITARY SEWER ITEMS</b>							
1	8" PVC SANITARY SEWER PIPE, ASTM D-2241, 8'-12' DEPTH, COMPLETE IN PLACE	LF	575	\$46.00	\$26,450.00	\$31.00	\$17,825.00
2	TRENCH SAFETY SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	575	\$0.25	\$143.75	\$0.15	\$86.25
3	STANDARD SANITARY SEWER MANHOLE (0'-8' DEPTH), (INCLUDES INFLOW PROTECTOR), COMPLETE IN PLACE	EA	4	\$3,275.00	\$13,100.00	\$2,371.00	\$9,484.00
4	T.V. INSPECTION FOR SANITARY SEWER SYSTEM, ALL DEPTHS, COMPLETE IN PLACE	LF	575	\$2.00	\$1,150.00	\$7.00	\$4,025.00
5	8" SANITARY PLUG, COMPLETE IN PLACE	EA	1	\$560.00	\$560.00	\$100.00	\$100.00
<b>SANITARY SEWER ITEMS SUBTOTAL:</b>					<b>\$41,403.75</b>		<b>\$31,520.25</b>
<b>DRAINAGE FACILITIES ITEMS</b>							
1	24" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	404	\$75.00	\$30,300.00	\$74.00	\$29,896.00
2	30" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	219	\$94.00	\$20,586.00	\$74.00	\$16,206.00
3	36" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	59	\$148.00	\$8,732.00	\$96.00	\$5,664.00
4	42" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	1132	\$164.00	\$185,648.00	\$118.00	\$133,576.00
5	48" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	182	\$197.00	\$35,854.00	\$140.00	\$25,480.00
6	54" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	902	\$267.00	\$240,834.00	\$193.00	\$174,086.00
7	60" RCP STORM SEWER PIPE, ASTM C-76, CLASS III, COMPLETE IN PLACE	LF	320	\$305.55	\$97,776.00	\$220.00	\$70,400.00

**BID TABULATION FOR:**

WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES  
 TO SERVE BRIDGELAND JACK ROAD PHASE 1  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 APRIL 9, 2021  
 LJA ENGINEERING, INC.  
 A.CAROTHERS  
 APRIL 12, 2021  
 1104-6201 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) TRIPLE B SERVICES, LLP		5) DACO PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
8	6' X 4' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	86	\$414.00	\$35,604.00	\$333.00	\$28,638.00
9	10' X 5' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	102	\$800.00	\$81,600.00	\$691.00	\$70,482.00
10	12' X 6' R.C BOX STORM SEWER , ASTM C-1433, ALL CUTS, COMPLETE IN PLACE	LF	322	\$1,125.00	\$362,250.00	\$918.00	\$295,596.00
11	TRENCH SAFETY SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE	LF	3728	\$0.25	\$932.00	\$0.15	\$559.20
12	TYPE "C" MANHOLE FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, COMPLETE IN PLACE	EA	6	\$4,300.00	\$25,800.00	\$3,466.00	\$20,796.00
13	TYPE "C" MANHOLE FOR 48" STORM SEWERS AND LARGER, ALL DEPTHS, COMPLETE IN PLACE	EA	10	\$7,375.00	\$73,750.00	\$4,532.00	\$45,320.00
14	STAGE I - TYPE "C-1" REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	4	\$1,500.00	\$6,000.00	\$1,167.00	\$4,668.00
15	STAGE II - TYPE "C-1" REINFORCED CONCRETE PRECAST CURB INLET, INCLUDES INLET PROTECTION, COMPLETE IN PLACE	EA	4	\$2,150.00	\$8,600.00	\$2,647.00	\$10,588.00
16	STAGE I - TYPE "C-2" REINFORCED CONCRETE PRECAST CURB INLET, ALL DEPTHS, INCLUDES INLET PROTECTION BARRIER FOR STAGE I INLETS, COMPLETE IN PLACE	EA	8	\$1,900.00	\$15,200.00	\$1,292.00	\$10,336.00
17	STAGE II - TYPE "C-2" REINFORCED CONCRETE PRECAST CURB INLET, INCLUDES STAGE II INLET PROTECTION, COMPLETE IN PLACE	EA	8	\$2,450.00	\$19,600.00	\$3,556.00	\$28,448.00
18	PRECAST OR CAST-IN-PLACE REINFORCED CONCRETE JUNCTION BOX FOR BOX CULVERTS, INCLUDES TYPE "C" MANHOLE TOP, ALL DEPTHS, & SIZES, ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$18,000.00	\$36,000.00	\$35,100.00	\$70,200.00
19	MANHOLE WITH TYPE "E" INLET TOP, ALL DEPTHS, & SIZES, ADJUSTMENTS, COMPLETE IN PLACE	EA	2	\$12,295.00	\$24,590.00	\$13,994.00	\$27,988.00
20	DRAINAGE SWALE, "V" BOTTOM 3:1 SIDE SLOPES FOR MEDIAN IN JACK ROAD, COMPLETE IN PLACE	LF	8	\$5.30	\$42.40	\$10.00	\$80.00
21	ROADSIDE DITCH EXCAVATION ALONG JACK ROAD AND CREEKLAND VILLAGE DRIVE, COMPLETE IN PLACE	CY	4166	\$10.30	\$42,909.80	\$8.00	\$33,328.00
22	8" BRICK WALL PLUG FOR 60" RCP STORM SEWER, COMPLETE IN PLACE	EA	1	\$900.00	\$900.00	\$1,600.00	\$1,600.00
23	8" BRICK WALL PLUG FOR 6' X 4' RCB STORM SEWER, COMPLETE IN PLACE	EA	1	\$1,000.00	\$1,000.00	\$2,634.00	\$2,634.00
24	REMOVAL AND DISPOSAL OF 8" BRICK WALL PLUG, COMPLETE IN PLACE	EA	1	\$305.00	\$305.00	\$4,077.00	\$4,077.00
<b>DRAINAGE FACILITIES ITEMS SUBTOTAL:</b>					<b>\$1,354,813.20</b>		<b>\$1,110,646.20</b>
<b>MISCELLANEOUS ITEMS</b>							
1	SUITABLE UTILITY SPOILS TO BE DISPOSED OF ON SITE, (INCLUDES 4" STRIPPINGS, STOCKPILING AND REAPPLICATION OF STRIPPINGS TO FILL AREAS), COMPACTION TO 95% STANDARD PROCTOR DENSITY IN ACCORDANCE WITH GRADING PLAN, INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS),COMPLETE IN PLACE	CY	11110	\$5.00	\$55,550.00	\$7.00	\$77,770.00
2	SANITARY SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	575	\$5.00	\$2,875.00	\$5.00	\$2,875.00
3	DEWATERING FOR SANITARY SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	575	\$20.00	\$11,500.00	\$20.00	\$11,500.00
4	DEWATERING FOR STORM SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1900	\$20.00	\$38,000.00	\$20.00	\$38,000.00



**BID TABULATION FOR:**

WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES  
 TO SERVE BRIDGELAND JACK ROAD PHASE 1  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491  
 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS  
 APRIL 9, 2021  
 LJA ENGINEERING, INC.  
 A.CAROTHERS  
 APRIL 12, 2021  
 1104-6201 (9.2)

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

ITEM	DESCRIPTION	UNIT	QTY	4) TRIPLE B SERVICES, LLP		5) DACO PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
5	STORM SEWER WET SAND CONSTRUCTION AS PER DETAILS AND RECOMMENDED BY GEOTECHNICAL ENGINEER, ALL LINES AND DEPTH, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	1900	\$5.00	\$9,500.00	\$5.00	\$9,500.00
6	6" SCHEDULE 40 P.V.C. SLEEVES, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	500	\$24.00	\$12,000.00	\$30.00	\$15,000.00
7	EXTRA CEMENT STABILIZED SAND, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	100	\$35.00	\$3,500.00	\$35.00	\$3,500.00
8	REMOVAL AND DIPOSAL OF EXITING FENCE AS SHOWN ON PAGE 11 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	953	\$2.15	\$2,048.95	\$4.00	\$3,812.00
9	REMOVAL AND DIPOSAL OF EXITING GATE AS SHOWN ON PAGE 11 OF THE CONSTRUCTION PLANS, COMPLETE IN PLACE	LF	166	\$1.55	\$257.30	\$4.00	\$664.00
10	CLEARING AND GRUBBING, TO INCLUDE CHIPPING AND HAULING OFFSITE OF CLEARED MATERIAL, (TO BE USED ONLY AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	AC	1	\$7,500.00	\$7,500.00	\$9,000.00	\$9,000.00
11	TEMPORARY 12' ACCESS ROAD (SEE DETAIL ON PAGE 11), COMPLETE IN PLACE	SY	1668	\$23.00	\$38,364.00	\$34.00	\$56,712.00
<b>MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$181,095.25</b>		<b>\$228,333.00</b>
<b>PAVING ITEMS</b>							
1	ROADWAY EXCAVATION, COMPLETE IN PLACE	CY	19811	\$2.85	\$56,461.35	\$4.50	\$89,149.50
2	ROADWAY EMBANKMENT, COMPLETE IN PLACE	CY	205	\$3.40	\$697.00	\$7.50	\$1,537.50
3	8-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	11842	\$51.25	\$606,902.50	\$65.00	\$769,730.00
4	8" LIME-FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE	SY	14265	\$3.05	\$43,508.25	\$3.90	\$55,633.50
5	HYDRATED LIME FOR 8" SUBGRADE (16 POUNDS PER SQUARE YARD OF STABILIZED SUBGRADE), BY DRY WEIGHT AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	114	\$190.00	\$21,660.00	\$195.00	\$22,230.00
6	COMPACTED FILL (95% STANDARD PROCTOR DENSITY WITH 6" LIFTS IN ACCORDANCE WITH THE GRADING PLAN), INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS), COMPLETE IN PLACE	CY	11806	\$3.75	\$44,272.50	\$4.00	\$47,224.00
7	FLY ASH FOR 8" SUBGRADE (65 POUNDS PER SQUARE YARD OF STABILIZED SUBGRADE), BY DRY WEIGHT AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE GEOTECHNICAL ENGINEER, COMPLETE IN PLACE	TON	464	\$96.50	\$44,776.00	\$90.00	\$41,760.00
8	6-INCH REINFORCED CONCRETE CURB, COMPLETE IN PLACE	LF	7232	\$4.05	\$29,289.60	\$3.50	\$25,312.00
9	TIE INTO EXISTING PAVING HEADER, COMPLETE IN PLACE	EA	2	\$415.00	\$830.00	\$500.00	\$1,000.00
10	STOP SIGN WITH STREET NAME "R1-1". COMPLETE IN PLACE	EA	3	\$495.00	\$1,485.00	\$650.00	\$1,950.00
11	45 MPH SIGN "R2-1", COMPLETE IN PLACE	EA	1	\$290.00	\$290.00	\$400.00	\$400.00
12	TRAFFIC CONTROL DEVICES, TRAFFIC BUTTONS AND PAVEMENT STRIPING, COMPLETE IN PLACE	LS	1	\$5,700.00	\$5,700.00	\$6,121.00	\$6,121.00
13	WHEELCHAIR RAMP, TYPE 9, (PER DETAIL SHEET 38 OF 38)	EA	4	\$1,500.00	\$6,000.00	\$1,300.00	\$5,200.00
14	TYPE III BARRICADE, (INCLUDES REMOVAL AND RE-USE IF EXISTING TYPE III BARRICADES), COMPLETE IN PLACE	EA	8	\$1,000.00	\$8,000.00	\$1,000.00	\$8,000.00
15	STANDARD PAVING HEADER, COMPLETE IN PLACE	LF	152	\$15.00	\$2,280.00	\$12.00	\$1,824.00
16	METHOD "A" CONSTRUCTION STAKING FOR PAVING BY THE CONTRACTOR PER LJA SURVEYING, INC., COMPLETE IN PLACE	LS	1	\$5,811.00	\$5,811.00	\$4,800.00	\$4,800.00



**BID TABULATION FOR:**

WATER, SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES  
 TO SERVE BRIDGELAND JACK ROAD PHASE 1  
 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491  
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 APRIL 9, 2021  
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**BID OPENING DATE:**  
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**TABULATION DATE:**  
**LJA JOB NO.**

ITEM	DESCRIPTION	UNIT	QTY	4) TRIPLE B SERVICES, LLP		5) DACO PAVING, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
17	DEMUCK AND FILL EXISTING DITCH, DEMUCKED MATERIAL TO BE PLACED ON-SITE (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	LF	739	\$3.85	\$2,845.15	\$9.00	\$6,651.00
18	DEMUCK AND FILL EXISTING POND, DEMUCKED MATERIAL TO BE PLACES ON-SITE (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE	CY	4315	\$4.85	\$20,927.75	\$17.00	\$73,355.00
19	COMPACTED FILL (95% STANDARD PROCTOR DENSITY WITH 6" LIFTS IN ACCORDANCE WITH THE GRADING PLAN), INCLUDES HAULING (NO GREATER THAN 1 MILE RADIUS), COMPLETE IN PLACE	CY	7800	\$3.75	\$29,250.00	\$5.50	\$42,900.00
20	7" REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	1602	\$50.00	\$80,100.00	\$55.00	\$88,110.00
<b>PAVING ITEMS SUBTOTAL:</b>					<b>\$1,011,086.10</b>		<b>\$1,292,887.50</b>
<b>PAVING MISCELLANEOUS ITEMS</b>							
1	EXTRA TRAFFIC SIGNS, COMPLETE IN PLACE	EA	1	\$455.00	\$455.00	\$350.00	\$350.00
2	6" SCHEDULE 40 PVC IRRIGATION SLEEVE, INCLUDES 6" STABILIZED SAND WRAP, COMPLETE IN PLACE	LF	950	\$23.75	\$22,562.50	\$30.00	\$28,500.00
3	CONTRACTOR TO PROVIDE AS-BUILT SURVEY AT THE END OF CONSTRUCTION SHOWING ELEVATIONS AT THE TOP OF CURB, BUILDING LINE, RIGHT-OF-WAY, ROADSIDE DITCHES, SIGNIFICANT GRADE BREAKS AND EXTREME EVENT SWALES (NO ADDITIONAL PAY FOR REMOBILIZATION OF DIRT EQUIPMENT UNTIL GRADING IS ACCEPTED BY THE DEVELOPER. IF GRADING IS NOT BUILT ACCORDING TO THE GRADING PLAN, THEY WILL BE REGRADED AT NO SEPARATE PAY), AS DIRECTED BY THE ENGINEER, COMPLETE IN PLACE	LS	1	\$5,650.00	\$5,650.00	\$7,543.40	\$7,543.40
<b>PAVING MISCELLANEOUS ITEMS SUBTOTAL:</b>					<b>\$28,667.50</b>		<b>\$36,393.40</b>
<b>ALTERNATE BID ITEM</b>							
1	HYDROMULCH SEEDING (TO BE USED FROM BACK OF CURB AND R.O.W.), COMPLETE IN PLACE	AC	1.26	\$2,375.00	\$2,992.50	\$1,800.00	\$2,268.00
<b>ALTERNATE BID ITEM SUBTOTAL:</b>					<b>\$2,992.50</b>		<b>\$2,268.00</b>
<b>BIDDING SUMMARY</b>							
SUBTOTAL WATER ITEMS					\$188,821.65		\$181,951.65
SUBTOTAL SANITARY SEWER ITEMS					\$41,403.75		\$31,520.25
SUBTOTAL DRAINAGE FACILITIES ITEMS					\$1,354,813.20		\$1,110,646.20
SUBTOTAL MISCELLANEOUS ITEMS					\$181,095.25		\$228,333.00
SUBTOTAL PAVING ITEMS					\$1,011,086.10		\$1,292,887.50
SUBTOTAL PAVING MISCELLANEOUS ITEMS					\$28,667.50		\$36,393.40
<b>TOTAL AMOUNT BASE BID</b>					<b>\$2,805,887.45</b>		<b>\$2,881,732.00</b>
<b>ALTERNATE BID ITEM</b>							
TOTAL AMOUNT BASE BID					\$2,805,887.45		\$2,881,732.00
SUBTOTAL ALTERNATE BID ITEM					\$2,992.50		\$2,268.00
<b>TOTAL AMOUNT INCLUDING ALTERNATE BID ITEM</b>					<b>\$2,808,879.95</b>		<b>\$2,884,000.00</b>