BID TABULATION FOR:

BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. CONSTRUCTION OF THE WATER , SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE RIO MEDINA TRAIL HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 491 CITY OF HOUSTON E.T.J., HARRIS COUNTY, TEXAS NOVEMBER 19, 2024 LJA ENGINEERING, INC. A.CAROTHERS NOVEMBER 20, 2024 1104-6204 (0)

JEE

| BIDDER'S NAME | TOTAL AMOUNT BID | BID INCLUDING ALTERNATE BID ITEMS NO. 1 | BID INCLUDING ALTERNATE BID ITEMS NO. 2 |
|-------------------|------------------|--|--|
| 1) CE BARKER LTD. | \$1,485,459.07 | \$1,486,269.07 | \$1,530,060.23 |

CALENDAR DAYS 0/75



I, Micah Kreikemeier, PE, hereby certify these bid tabulations to be true and correct.

| BID TABULATION FOR: | | | | CONSTRUCTION OF TH & PAVING AND APPURT HARRIS COUNTY MUNIC CITY OF HOUSTON E.T. | ENANCES TO SERVE |
|---|----------------------------------|------|------|---|------------------|
| BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. | | | | NOVEMBER 19, 2024 LJA ENGINEERING, INC. A.CAROTHERS NOVEMBER 20, 2024 1104-6204 (0) | |
| | | | | 1) CE BARK | ER LTD. |
| ITEM DESCRIPTI | ON | UNIT | QTY | UNIT COST | TOTAL COST |
| WATER ITEMS 1 12" P.V.C. RESTRAINED JOINT N.P.W.L. (PURF CLASS 235, ALL DEPTHS, INCLUDES ALL FITT COMPLETE IN PLACE | | LF | 1244 | \$94.56 | \$117,632.64 |
| 2 TRENCH SAFETY SYSTEM, ALL DEPTHS, AND | ALL SIZES, COMPLETE IN PLACE | LF | 1244 | \$0.01 | \$12.44 |
| 3 REMOVE AND RELOCATE EXISTING FIRE HYD " LEAD, INCLUDES ROTATING VALVE AND FIR | | EA | 3 | \$1,773.19 | \$5,319.57 |
| 4 12" AWWA GATE VALVE AND BOX, (PURPLE E COMPLETE IN PLACE | BOX), WITH RESTRAINED JOINTS, | EA | 1 | \$4,130.88 | \$4,130.88 |
| 5 16" X 6" BACK TAPPING SLEEVE AND VALVE & | & BOX, COMPLETE IN PLACE | EA | 3 | \$8,320.07 | \$24,960.21 |
| 6 8" PVC IRRIGATION SLEEVE, SCHEDULE 40, II CEMENT STABILIZED SAND BACKFILL AND M | | LF | 355 | \$27.75 | \$9,851.25 |
| 7 CONSTRUCTION STAKING: IN ACCORDANCE INSTRUCTIONS TO BIDDERS AND SECTION 0 COMPLETE IN PLACE | | LS | 1 | \$6,580.64 | \$6,580.64 |
| 8 WET CONNECTION OF PROPOSED 12" N.P.W FITTINGS, ALL ADAPTERS AND CONNECTORS EXISTING PLUG & CLAMP AND 2" BLOW-OFF ' COMPLETE IN PLACE | S NECESSARY, AND REMOVAL OF | EA | 1 | \$966.35 | \$966.35 |
| WATER ITEMS SUBTOTAL: | | | | | \$169,453.98 |
| SANITARY SEWER ITEMS | | | | | |
| 1 8" PVC SANITARY SEWER PIPE, ASTM D-2241 AND BACKFILL, COMPLETE IN PLACE | , 8'-12' DEPTH, INCLUDES BEDDING | LF | 503 | \$66.19 | \$33,293.57 |
| 2 1 1/4 " P.V.C. SANITARY FORCE MAIN, ASTM I INCLUDES ALL FITTINGS, BEDDING AND BAC | | LF | 673 | \$38.08 | \$25,627.84 |
| 3 TRENCH SAFETY SYSTEM, ALL DEPTHS, ALL | SIZES, COMPLETE IN PLACE | LF | 1176 | \$0.01 | \$11.76 |
| 4 STANDARD 4' DIAMETER PRECAST SANITAR' INCLUDES PLASTIC INFLOW PROTECTOR AN PLACE | | EA | 4 | \$2,884.32 | \$11,537.28 |
| 5 T.V. INSPECTION FOR SANITARY SEWER SYS PLACE | TEM, ALL DEPTHS, COMPLETE IN | LF | 503 | \$1.00 | \$503.00 |
| 6 CORROSION RESISTANT 5' DIAMETER PRECA DISCHARGE, INCLUDES STAINLESS STEEL IN ADJUSTMENTS, ALL DEPTHS, COMPLETE IN F | FLOW PROTECTOR AND | EA | 1 | \$9,055.92 | \$9,055.92 |
| 7 STANDARD 4' DIAMETER PRECAST SANITAR\ VENTED, (0'-8' DEPTH), INCLUDES PROTECTIV ADJUSTMENTS, COMPLETE IN PLACE | | EA | 1 | \$7,196.01 | \$7,196.01 |
| 8 EXTRA VERTICAL DEPTH OF SANITARY SEWE SIZES, COMPLETE IN PLACE | ER MANHOLES (OVER 8' DEPTH), ALL | VF | 35 | \$182.52 | \$6,388.20 |
| 9 CORE INTO EXISTING SANITARY SEWER MAN SANITARY SEWER LINE, ALL DEPTHS, COMPI | | EA | 1 | \$3,136.07 | \$3,136.07 |
| SANITARY SEWER ITEMS SUBTOTAL: | | | | | \$96,749.65 |

| BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION TABULATION BY: TABULATION DATE: LJA JOB NO. | l: | | 8 H C N L A. N | CONSTRUCTION OF THE 1 PAVING AND APPURTEN IARRIS COUNTY MUNICIP ITY OF HOUSTON E.T.J., OVEMBER 19, 2024 JA ENGINEERING, INC. .CAROTHERS OVEMBER 20, 2024 104-6204 (0) | NANCES TO SERVE RIO | . 491 |
|---|---|------|----------------------------------|---|---------------------|-------|
| | | | | 1) CE BARKEF | מדוא | |
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | |
| DRAINAGE FACILITIES I | | | | | | |
| 1 24" RCP STORM SI | EWER PIPE, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDING CKFILL, COMPLETE IN PLACE | LF | 555 | \$109.41 | \$60,722.55 | |
| | EWER PIPE, ASTM C-76, CLASS III, ALL DEPTHS, ALL DEPTHS, NG AND BACKFILL, COMPLETE IN PLACE | LF | 321 | \$135.02 | \$43,341.42 | |
| | EWER PIPE, ASTM C-76, CLASS III, ALL DEPTHS, INCLUDING CKFILL, COMPLETE IN PLACE | LF | 417 | \$184.87 | \$77,090.79 | |
| | EWER PIPE, ASTM C-76, CALSS III, ALL DEPTHS, INCLUDING CKFILL, COMPLETE IN PLACE | LF | 240 | \$284.95 | \$68,388.00 | |
| 5 TRENCH SAFETY S | SYSTEM, ALL SIZES AND DEPTHS, COMPLETE IN PLACE | LF | 1533 | \$0.01 | \$15.33 | |
| | E FOR 42" STORM SEWERS AND SMALLER, ALL DEPTHS, STMENTS, COMPLETE IN PLACE | EA | 12 | \$4,001.31 | \$48,015.72 | |
| | RD 5' PRECAST INLET ('B-B') (INCLUDES INLET PROTECTION IGE 1 INLETS), COMPLETE IN PLACE | EA | 12 | \$1,798.06 | \$21,576.72 | |
| | ARD 5' PRECAST INLET ('B-B') (INCLUDES TEMPORARY SAND- AGS FOR EROSION AND SEDIMENT CONTROL), COMPLETE IN | EA | 12 | \$1,671.43 | \$20,057.16 | |
| STRIPPING, STOCI STANDARD PROC | IG DRAINAGE SWALE, INCLUDES DEMUCK, EXCAVATION, KPILING STRIPPING, PLACEMENT AND COMPACTION TO 95% TOR DENSITY, WITH MAXIMUM 8" LIFTS, AND RE-APPLICATION DMPLETE IN PLACE, COMPLETE IN PLACE | LF | 954 | \$8.86 | \$8,452.44 | |
| 10 18" THICK CONCRI PLACE | ETE RIP RAP, INCLUDES GEOTEXTILE FABRIC, COMPLETE IN | SY | 206 | \$102.45 | \$21,104.70 | |
| 11 REMOVE AND OFF FABRIC, COMPLET | SITE DISPOSAL OF EXISTING RIP RAP AND GEOTEXTILE TE IN PLACE | SY | 432 | \$60.78 | \$26,256.96 | |
| | TING BOX CULVERT AND CONNECT PROPOSED STORM SEWER COLLAR, ALL SIZES, ALL DEPTHS, COMPLETE IN PLACE | EA | 1 | \$3,308.05 | \$3,308.05 | |
| | FORCED CONCRETE TYPE "C" MANHOLE TOP ON EXISTING CLUDES ADJUSTMENTS AND APPURTENANCES, ALL DEPTHS, ICE | EA | 1 | \$1,687.89 | \$1,687.89 | |
| DRAINAGE FACILITIES IT | EMS SUBTOTAL: | | | | \$400,017.73 | |
| MISCELLANEOUS ITEMS | 3 | | | | | |
| STRIPPINGS, STO AREAS), COMPAC | SPOILS TO BE DISPOSED OF ON SITE, (INCLUDES 4" CKPILING AND REAPPLICATION OF STRIPPINGS TO FILL TION TO 95% STANDARD PROCTOR DENSITY IN ACCORDANCE AN, INCLUDES HAULING (NO GREATER THAN 1 MILE TE IN PLACE | CY | 1538 | \$2.00 | \$3,076.00 | |
| RECOMMENDED B | R WET SAND CONSTRUCTION AS PER DETAILS AND BY GEOTECHNICAL ENGINEER, ALL LINE SIZES AND DEPTHS, Y AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 600 | \$5.00 | \$3,000.00 | |
| | R SANITARY SEWER, ALL LINE SIZES AND DEPTHS, (TO BE RECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 600 | \$20.00 | \$12,000.00 | |
| | R STORM SEWER, ALL LINE SIZES AND DEPTHS, (TO BE USED D BY THE ENGINEER), COMPLETE IN PLACE | LF | 770 | \$20.00 | \$15,400.00 | |

| BID TABULATION FOR: | | | & PAVING AND APPURT HARRIS COUNTY MUNIC | ENANCES TO SERVE F | NO. 491 |
|---|------|-------|--|----------------------|---------|
| BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. | | | CITY OF HOUSTON E.T.J NOVEMBER 19, 2024 LJA ENGINEERING, INC. A.CAROTHERS NOVEMBER 20, 2024 1104-6204 (0) | ., HAKKIS COUNTY, TE | |
| | | | 1) CE BARKI | ER LTD. | |
| ITEM DESCRIPTION | UNIT | QTY | 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 | 770 | \$5.00 | \$3,850.00 | |
| 6 8" SCHEDULE 40. P.V.C. SLEEVES, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$34.99 | \$3,499.00 | |
| 7 6" SCHEDULE 40 P.V.C. SLEEVES, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | LF | 100 | \$27.90 | \$2,790.00 | |
| 8 EXTRA CEMENT STABILIZED SAND, (AS DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | CY | 100 | \$21.11 | \$2,111.00 | |
| 9 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 | |
| MISCELLANEOUS ITEMS SUBTOTAL: | | | | \$53,226.00 | |
| PAVING ITEMS | | | | | |
| 1 ROADWAY EXCAVATION, COMPLETE IN PLACE | CY | 4340 | \$5.70 | \$24,738.00 | |
| 2 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 | 4340 | \$5.70 | \$24,738.00 | |
| 3 6-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE | SY | 265 | \$68.21 | \$18,075.65 | |
| 4 7-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE | SY | 6143 | \$76.34 | \$468,956.62 | |
| 5 ASPHALT TRANSITION, INCLUDES 2 INCHES OF TYPE D SURFACE, 8 INCHES OF BLACK BASE AND 6 INCHES OF STABILIZED SUB-GRADE | SY | 323 | \$208.93 | \$67,484.39 | |
| 6 6" LIME-FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE | SY | 594 | \$7.60 | \$4,514.40 | |
| 7 HYDRATED LIME FOR 6" SUBGRADE (10 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 | 2.97 | \$417.86 | \$1,241.04 | |
| 8 FLY ASH FOR 6" SUBGRADE (40 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 | 11.88 | \$202.60 | \$2,406.89 | |
| 9 8" LIME -FLY ASH STABILIZED SUBGRADE (MANIPULATION), COMPLETE IN PLACE | SY | 6495 | \$7.60 | \$49,362.00 | |
| 10 HYDRATED LIME FOR 6" SUBGRADE (16 POUNDS PER SQUARE YARD OF STABILIZED SUBGRADE), BY DRY WEIGHT AS REQUIRED BY SOIL CONDITIONS AND APPROVED BY THE GEOTECHINICAL ENGINEER, COMPLETE IN PLACE | TON | 52 | \$417.86 | \$21,728.72 | |
| 11 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 | 211 | \$202.60 | \$42,748.60 | |
| 12 6-INCH REINFORCED CONCRETE CURB, COMPLETE IN PLACE | LF | 3067 | \$6.29 | \$19,291.43 | |
| 13 STOP SIGN WITH STREET NAME "R1-1". COMPLETE IN PLACE | EA | 1 | \$943.96 | \$943.96 | |
| 14 30 MPH SIGN "R2-1", COMPLETE IN PLACE | EA | 1 | \$648.05 | \$648.05 | |
| 15 STREET NAME SIGN "S3-1", COMPLETE IN PLACE | EA | 1 | \$648.05 | \$648.05 | |
| TO STREET NAME OF A STATE OF A SOUTH ELLE IN FLAGE | LA | I | φ040.00 | φ040.00 | |

| BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. | | | | CONSTRUCTION OF TH & PAVING AND APPUR HARRIS COUNTY MUNI CITY OF HOUSTON E.T. NOVEMBER 19, 2024 LJA ENGINEERING, INC A.CAROTHERS NOVEMBER 20, 2024 1104-6204 (0) | TENANCES TO SERVE CIPAL UTILITY DISTRIC J., HARRIS COUNTY, TI | T NO. 491 |
|---|---|------|--------|--|---|-----------|
| | | | | 1) CE BAR | KER LTD. | |
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | |
| 16 PERMANENT TRAFFIC CONT STRIPPING, COMPLETE IN P | ROL DEVICES, TRAFFIC BUTTONS AND PAVEMENT LACE | LS | 1 | \$7,940.45 | \$7,940.45 | |
| PAVING ITEMS SUBTOTAL: | | | | | \$755,466.25 | |
| PAVING MISCELLANEOUS ITEMS | | | | | | |
| 1 EXTRA TRAFFIC SIGNS, CON | | EA | 1 | \$759.74 | \$759.74 | |
| ELEVATIONS AT MANHOLES MANHOLES, TOP OF CURB, (SEWER INLETS, TOP OF CUR CURB ELEVATIONS ON ENT ISLANDS, ALL PLAN AND API AND RESERVES, LOT CORN RIGHTS-OF -WAY; IN ACCOR AND SECTION 01000" GENEF | RVEY: INCLUDING SANITARY SEWER INVERT , STORM SEWER INVERT ELEVATIONS AT GUTTER LINE, AND INVERT ELEVATIONS AT STORM RB ELEVATION AT STREET HIGH POINTS, TOP OF RY ON BOULEVARD MEDIANS AND CUL-DE-SAC PARENT GRADE CHANGE ELEVATIONS IN THE LOTS ERS, AND TOP OF CURB ELEVATIONS IN ADJACENT DANCE WITH SECTION 5.2 IN THE INSTRUCTIONS RAL REQUIREMENTS". CONTRACTOR TO ALSO PLACE TER REAR LOT PINS FOR OWNER'S FENCE, PER FILL ELEVATIONS | LS | 1 | \$6,500.00 | \$6,500.00 | |
| | OLLUTION PREVENTION PLAN (INCLUDES FILTER ECTION AND CONSTRUCTION ENTRANCE), | LS | 1 | \$500.00 | \$500.00 | |
| | CE AND REMOVAL OF STABILIZED CONSTRUCTION 5 DIRECTED BY THE ENGINEER), COMPLETE IN PLACE | EA | 1 | \$2,785.72 | \$2,785.72 | |
| PAVING MISCELLANEOUS ITEMS S | SUBTOTAL: | | | | \$10,545.46 | |
| ALTERNATE BID ITEMS NO. 1 | | | | | | |
| | R HARRIS COUNTY SPECIFICATION 165 FOR EROSION ON PURPOSES OF ROW AND RESERVES AS PLETE IN PLACE | AC | 0.54 | \$1,500.00 | \$810.00 | |
| ALTERNATE BID ITEMS NO. 1 SUB | TOTAL: | | | | \$810.00 | |
| SUBGRADE), BY DRY WEIGH | (50 POUNDS PER SQUARE YARD OF STABILIZED TA S REQUIRED BY SOIL CONDITIONS AND HNICAL ENGINEER, TO BE USED IN LIEU OF PAVING IN PLACE | TON | 14.85 | \$272.24 | \$4,042.76 | |
| SUBGRADE), BY DRY WEIGH | (50 POUNDS PER SQUARE YARD OF STABILIZED IT AS REQUIRED BY SOIL CONDITIONS AND HNICAL ENGINEER, TO BE USED IN LIEU OF PAVING IN PLACE | TON | 162.38 | \$272.24 | \$44,206.33 | |
| ALTERNATE BID ITEMS NO. 2 SUB | TOTAL: | | | | \$48,249.09 | |
| BIDDING SUMMARY | | | | | | |
| SUBTOTAL WATER ITEMS | | | | | \$169,453.98 | |
| SUBTOTAL SANITARY SEWER ITEM | MS | | | | \$96,749.65 | |
| SUBTOTAL DRAINAGE FACILITIES | ITEMS | | | | \$400,017.73 | |
| SUBTOTAL MISCELLANEOUS ITEM | S | | | | \$53,226.00 | |
| SUBTOTAL PAVING ITEMS | | | | | \$755,466.25 | |
| SUBTOTAL PAVING MISCELLANEO | US ITEMS | | | | \$10,545.46 | |

| BID TABULATION FOR: BID OPENING DATE: BID OPENING LOCATION: TABULATION BY: TABULATION DATE: LJA JOB NO. | | | & H/ CI ^T NC LJ/ A.C | PAVING AND APPURT ARRIS COUNTY MUNI | ENANCES TO SERVE R CIPAL UTILITY DISTRICT J., HARRIS COUNTY, TE | NO. 491 |
|--|---------------------------|------|--|--|---|---------|
| | | | | 1) CE BARK | | |
| ITEM | DESCRIPTION | UNIT | QTY | UNIT COST | TOTAL COST | |
| TOTAL AMOUNT BASE BID | | | | | \$1,485,459.07 | |
| ALTERNATE BID ITEMS NO. 1 | <u>1</u> | | | | | |
| TOTAL AMOUNT BASE BID | | | | | \$1,485,459.07 | |
| SUBTOTAL ALTERNATE BID | ITEMS NO. 1 | | | | \$810.00 | |
| TOTAL AMOUNT INCLUDING | ALTERNATE BID ITEMS NO. 1 | | | | \$1,486,269.07 | |
| ALTERNATE BID ITEMS NO. 2 | 2 | | | | | |
| TOTAL AMOUNT BASE BID | - | | | | \$1,485,459.07 | |
| DEDUCT PAVING ITEMS ITEM | / NO.7 | | | | -\$1,241.04 | |
| DEDUCT PAVING ITEMS ITEM | / NO.8 | | | | -\$2,406.89 | |
| SUBTOTAL ALTERNATE BID | ITEMS NO. 2 | | | | \$48,249.09 | |
| TOTAL AMOUNT INCLUDING | ALTERNATE BID ITEMS NO. 2 | | | | \$1,530,060.23 | |
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BID TABULATION ROUTING FORM

| То: | MICAH KREIKEMEIER, P.E. |
|---------------|---|
| From: | A.CAROTHERS |
| Date: | ***** |
| Job Number: | 1104-6204 (0) |
| Project Name: | CONSTRUCTION OF THE WATER , SANITARY SEWER AND DRAINAGE FACILITIES & PAVING AND APPURTENANCES TO SERVE RIO MEDINA TRAIL |
| Bid Date: | NOVEMBER 19, 2024 |
| Attachments: | Bid Tabulation |
| | Bids |
| | Other: |
| Notes: | |
| | |
| | |
| | W AND SEAL THE BID TAB, CHECK ONE OF THE OPTIONS BELOW, ALL ITEMS TO CAG |
| X | Prepare Recommendation of Award Letter for low bidder |
| X | Prepare Notice of Award Letter for Low Bidder |
| | Anticipated Award Letter |
| | Based on actions Taken at District Meeting on: (Date) |
| X | Prepare Contracts for Low Bidder |

Hold until further notice

Other/Special Instructions:

Please award Base + Alt. #1