

Universal City CDBG - Street OPCC Summary

| | Street Name | Street Cost | Water Cost | Sewer Cost |
|----|--------------------|-------------------------|------------------------|------------------------|
| 1 | Beechwood | \$ 946,040.00 | \$ - | \$ - |
| 2 | Boulder Dr. | \$ 675,740.00 | \$ 156,300.00 | \$ - |
| 3 | Boulder Knuckle | \$ 192,020.00 | \$ 38,360.00 | \$ - |
| 4 | Circle Dr. | \$ 469,660.00 | \$ 132,720.00 | \$ - |
| 5 | National Blvd. | \$ 2,121,500.00 | \$ 237,380.00 | \$ 89,840.00 |
| 6 | National Knuckle | \$ 229,780.00 | \$ 57,080.00 | \$ 51,440.00 |
| 7 | Oakland Ave. | \$ 896,040.00 | \$ 166,980.00 | \$ - |
| 8 | Rosewood Dr. | \$ 900,120.00 | \$ 151,860.00 | \$ 112,260.00 |
| 9 | Scott Ave. | \$ 809,000.00 | \$ 167,600.00 | \$ - |
| 10 | State Blvd. | \$ 937,060.00 | \$ 53,480.00 | \$ - |
| 11 | Winn Ave. | \$ 799,200.00 | \$ 299,760.00 | \$ - |
| 12 | Bowie St. | \$ 642,720.00 | \$ 106,620.00 | \$ 31,100.00 |
| 13 | Crocket Dr. | \$ 615,425.00 | \$ 128,740.00 | \$ 28,040.00 |
| 14 | E. Byrd Blvd. | \$ 2,166,100.00 | \$ 395,880.00 | \$ 282,300.00 |
| 15 | E. Langley Blvd. | \$ 1,459,380.00 | \$ 437,880.00 | \$ 281,700.00 |
| 16 | E. Lindbergh Blvd | \$ 1,428,480.00 | \$ 191,960.00 | \$ 292,060.00 |
| 17 | E. Wright Blvd. | \$ 1,601,780.00 | \$ 99,200.00 | \$ 265,940.00 |
| 18 | Young Blvd. | \$ 446,640.00 | \$ 87,680.00 | \$ 58,400.00 |
| 19 | Austin Dr. | \$ 454,380.00 | \$ - | \$ 66,360.00 |
| 20 | Houston Dr. | \$ 606,920.00 | \$ 195,200.00 | \$ 125,240.00 |
| 21 | Texas Dr. | \$ 537,640.00 | \$ 48,440.00 | \$ - |
| 22 | Travis Dr. | \$ 697,440.00 | \$ 98,040.00 | \$ 65,440.00 |
| 23 | W. Aviation Blvd. | \$ 2,546,820.00 | \$ 272,740.00 | \$ 129,700.00 |
| 24 | W. Byrd Blvd. | \$ 3,798,500.00 | \$ 342,340.00 | \$ 143,180.00 |
| 25 | W. Lindbergh Blvd. | \$ 2,380,078.00 | \$ 298,494.00 | \$ 344,780.00 |
| 26 | W. Wright Blvd. | \$ 1,587,960.00 | \$ 338,020.00 | \$ 427,300.00 |
| 27 | Flinstone Ln. | \$ 575,700.00 | \$ 217,080.00 | \$ 137,240.00 |
| 28 | Hillcrest Dr. | \$ 786,280.00 | \$ 191,560.00 | \$ 117,960.00 |
| 29 | Hillview Ln. | \$ 758,760.00 | \$ - | \$ 91,460.00 |
| 30 | Ivy Ln. | \$ 677,520.00 | \$ - | \$ - |
| 31 | Northview Dr. | \$ 600,400.00 | \$ 137,480.00 | \$ 29,660.00 |
| 32 | Park Ln. | \$ 776,240.00 | \$ - | \$ 108,920.00 |
| 33 | Parkview Dr. | \$ 622,420.00 | \$ 236,940.00 | \$ 187,460.00 |
| 34 | Village Green Rd. | \$ 769,240.00 | \$ 156,720.00 | \$ 89,180.00 |
| 35 | Westway Dr. | \$ 575,700.00 | \$ 224,940.00 | \$ 130,160.00 |
| | | \$ 36,088,683.00 | \$ 5,667,474.00 | \$ 3,687,120.00 |

Total

**OPINION OF PROBABLE CONSTRUCTION COST
 FOR
 BEECHWOOD AVE
 UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 6/16/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 70,000.00 | \$ 70,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 25,000.00 | \$ 25,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2860 | LF | \$ 6.00 | \$ 17,200.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 6435 | SF | \$ 4.00 | \$ 25,700.00 |
| 104.1 | STREET EXCAVATION | 2200 | CY | \$ 22.00 | \$ 48,400.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 5300 | SY | \$ 12.00 | \$ 63,600.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 5300 | SY | \$ 35.00 | \$ 185,500.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 4300 | SY | \$ 15.00 | \$ 64,500.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 5300 | SY | \$ 5.00 | \$ 26,500.00 |
| 500.4 | CONCRETE CURB & GUTTER | 2860 | LF | \$ 20.00 | \$ 57,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 55 | SY | \$ 45.00 | \$ 2,500.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 660 | SY | \$ 55.00 | \$ 36,300.00 |
| STREET SUBTOTAL= | | | | | \$ 642,400.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 29 | EA | \$ 210.00 | \$ 6,100.00 |
| 515.1 | TOPSOIL | 27 | CY | \$ 35.00 | \$ 900.00 |
| 516.1 | BERMUDA SODDING | 650 | SY | \$ 6.00 | \$ 3,900.00 |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ 600.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 531.0 | STREET SIGN | 5 | EA | \$ 250.00 | \$ 1,300.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,500.00 | \$ 4,500.00 |
| MISC. SUBTOTAL= | | | | | \$ 25,300.00 |

SUBTOTAL = \$ 667,700.00
20% CONTINGENCY= \$ 133,540.00
TOTAL CONSTRUCTION COST= \$ 801,240.00

CIVIL ENGINEERING = \$ 80,000.00
CONSTRUCTION ADMINISTRATION = \$ 21,000.00
SURVEY = \$ 7,500.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
CoMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 144,800.00

PROJECT TOTAL = \$ 946,040.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
BOULDER DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|----------------------|---|----------|------|--------------|-------------------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 40,000.00 | \$ | 40,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000.00 | \$ | 12,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 16,000.00 | \$ | 16,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2110 | LF | \$ 6.00 | \$ | 12,700.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 3730 | SF | \$ 4.00 | \$ | 14,900.00 |
| 104.1 | STREET EXCAVATION | 1635 | CY | \$ 22.00 | \$ | 36,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4200 | SY | \$ 12.00 | \$ | 50,400.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4200 | SY | \$ 35.00 | \$ | 147,000.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2800 | SY | \$ 15.00 | \$ | 42,000.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4200 | SY | \$ 5.00 | \$ | 21,000.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2110 | LF | \$ 20.00 | \$ | 42,200.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 415 | SY | \$ 55.00 | \$ | 22,800.00 |
| | | | | | STREET SUBTOTAL= | \$ 457,000.00 |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 13 | EA | \$ 210.00 | \$ | 2,700.00 |
| 515.1 | TOPSOIL | 45 | CY | \$ 35.00 | \$ | 1,600.00 |
| 516.1 | BERMUDA SODDING | 489 | SY | \$ 6.00 | \$ | 2,900.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ | 1,000.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,500.00 | \$ | 4,500.00 |
| | | | | | MISC. SUBTOTAL= | \$ 16,700.00 |

SUBTOTAL = \$ 473,700.00
 20% CONTINGENCY= \$ 94,740.00
TOTAL= \$ 568,440.00

CIVIL ENGINEERING = \$ 57,000.00
 CONSTRUCTION ADMINISTRATION = \$ 17,000.00
 SURVEY = \$ 7,000.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 107,300.00

STREET TOTAL = \$ 675,740.00

| WATER | | | | | | |
|--------------|---|----------|------|--------------|------------------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 10,000.00 | \$ | 10,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,800.00 | \$ | 2,800.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,800.00 | \$ | 3,800.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1105 | LF | \$ 2.00 | \$ | 2,200.00 |
| 818.0 | 6" PVC WATERLINE | 1105 | LF | \$ 35.00 | \$ | 38,700.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 9 | EA | \$ 800.00 | \$ | 7,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 13 | EA | \$ 1,200.00 | \$ | 15,600.00 |
| 828.0 | 6" GATE VALVES | 4 | EA | \$ 1,200.00 | \$ | 4,800.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 22 | EA | \$ 330.00 | \$ | 7,300.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ | 9,200.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| | | | | | WATER SUBTOTAL= | \$ 113,500.00 |

SUBTOTAL = \$ 113,500.00
 20% CONTINGENCY= \$ 22,700.00
TOTAL= \$ 136,200.00

CIVIL ENGINEERING = \$ 13,600.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 20,100.00

WATER TOTAL = \$ 156,300.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
BOULDER KNUCKLE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 11,000.00 | \$ 11,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,500.00 | \$ 3,500.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 335 | LF | \$ 6.00 | \$ 2,000.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 965 | SF | \$ 4.00 | \$ 3,900.00 |
| 104.1 | STREET EXCAVATION | 420 | CY | \$ 22.00 | \$ 9,200.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 1100 | SY | \$ 12.00 | \$ 13,200.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (5-INCH COMPACTED DEPTH) | 1100 | SY | \$ 35.00 | \$ 38,500.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 970 | SY | \$ 15.00 | \$ 14,600.00 |
| 234.0 | GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 1100 | SY | \$ 5.00 | \$ 5,500.00 |
| 500.1 | CONCRETE CURB & GUTTER | 335 | LF | \$ 20.00 | \$ 6,700.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 110 | SY | \$ 55.00 | \$ 6,100.00 |
| STREET SUBTOTAL= | | | | | \$ 119,200.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 3 | EA | \$ 210.00 | \$ 600.00 |
| 515.1 | TOPSOIL | 5 | CY | \$ 35.00 | \$ 200.00 |
| 516.1 | BERMUDA SODDING | 50 | SY | \$ 6.00 | \$ 300.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 4,500.00 | \$ 4,500.00 |
| 531.0 | STREET SIGN | 1 | EA | \$ 250.00 | \$ 300.00 |
| 540.0 | SWPPP | 1 | EA | \$ 2,500.00 | \$ 2,500.00 |
| MISC. SUBTOTAL= | | | | | \$ 8,400.00 |

SUBTOTAL = \$ 127,600.00
 20% CONTINGENCY= \$ 25,520.00
TOTAL= \$ 153,120.00

 CIVIL ENGINEERING = \$ 16,000.00
 CONSTRUCTION ADMINISTRATION = \$ 8,000.00
 SURVEY = \$ 3,500.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,000.00
 CoMET = \$ 6,000.00
 ENGINEERING SUBTOTAL = \$ 38,900.00

STREET TOTAL = \$ 192,020.00

| WATER | | | | | |
|------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 2,000.00 | \$ 2,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 600.00 | \$ 600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 800.00 | \$ 800.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 95 | LF | \$ 2.00 | \$ 200.00 |
| 818.00 | 6" PVC WATERLINE | 95 | LF | \$ 35.00 | \$ 3,300.00 |
| 828.00 | 6" GATE VALVES | 1 | EA | \$ 1,200.00 | \$ 1,200.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 2 | EA | \$ 800.00 | \$ 1,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 2 | EA | \$ 1,200.00 | \$ 2,400.00 |
| 833.00 | EXISTING METER & NEW METER BOX RELOCATION | 4 | EA | \$ 330.00 | \$ 1,300.00 |
| 836.00 | PIPE FITTINGS, ALL SIZES & TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.00 | 6" WATER TIE IN | 1 | EA | \$ 1,000.00 | \$ 1,000.00 |
| 841.00 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.00 | 2" TEMP. BLOWOFF VALVE | 1 | EA | \$ 1,500.00 | \$ 1,500.00 |
| WATER SUBTOTAL= | | | | | \$ 22,800.00 |

SUBTOTAL = \$ 22,800.00
 20% CONTINGENCY= \$ 4,560.00
TOTAL= \$ 27,360.00

 CIVIL ENGINEERING = \$ 4,500.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
 ENGINEERING SUBTOTAL = \$ 11,000.00

WATER TOTAL = \$ 38,360.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
CIRCLE DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 30,000.00 | \$ 30,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 11,000.00 | \$ 11,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1175 | LF | \$ 6.00 | \$ 7,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 3186 | SF | \$ 4.00 | \$ 12,700.00 |
| 104.1 | STREET EXCAVATION | 1025 | CY | \$ 22.00 | \$ 22,600.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 2835 | SY | \$ 12.00 | \$ 34,000.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 2835 | SY | \$ 35.00 | \$ 99,200.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2080 | SY | \$ 15.00 | \$ 31,200.00 |
| 234.0 | GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 2835 | SY | \$ 5.00 | \$ 14,200.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1175 | LF | \$ 20.00 | \$ 23,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 40 | SY | \$ 45.00 | \$ 1,800.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 320 | SY | \$ 55.00 | \$ 17,600.00 |
| STREET SUBTOTAL= | | | | | \$ 312,900.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 510.1 | TIMBER GUARD POST | 6 | EA | \$ 100.00 | \$ 600.00 |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 18 | EA | \$ 210.00 | \$ 3,800.00 |
| 515.1 | TOPSOIL | 25 | CY | \$ 35.00 | \$ 900.00 |
| 516.1 | BERMUDA SODDING | 265 | SY | \$ 6.00 | \$ 1,600.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ 1,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 15,900.00 |

SUBTOTAL = \$ 328,800.00
 20% CONTINGENCY= \$ 65,760.00
TOTAL= \$ 394,560.00

CIVIL ENGINEERING = \$ 40,000.00
 CONSTRUCTION ADMINISTRATION = \$ 15,000.00
 SURVEY = \$ 4,200.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 10,000.00
 ENGINEERING SUBTOTAL = \$ 75,100.00

STREET TOTAL = \$ 469,660.00

| WATER | | | | | |
|------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 9,000.00 | \$ 9,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,400.00 | \$ 2,400.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,200.00 | \$ 3,200.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1170 | LF | \$ 2.00 | \$ 2,300.00 |
| 818.00 | 6" PVC WATERLINE | 1170 | LF | \$ 35.00 | \$ 41,000.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 11 | EA | \$ 800.00 | \$ 8,800.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 8 | EA | \$ 1,200.00 | \$ 9,600.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,200.00 | \$ 3,600.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 19 | EA | \$ 330.00 | \$ 6,300.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.0 | 6" WATER TIE IN | 1 | EA | \$ 1,000.00 | \$ 1,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 1 | EA | \$ 1,500.00 | \$ 1,500.00 |
| WATER SUBTOTAL= | | | | | \$ 95,600.00 |

SUBTOTAL = \$ 95,600.00
 20% CONTINGENCY= \$ 19,120.00
TOTAL= \$ 114,720.00

CIVIL ENGINEERING = \$ 11,500.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
 ENGINEERING SUBTOTAL = \$ 18,000.00

WATER TOTAL = \$ 132,720.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
NATIONAL BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-03
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|--------------------|---|----------|------|---------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 135,000.00 | \$ 135,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 39,000.00 | \$ 39,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 52,000.00 | \$ 52,000.00 |
| 102.1 | REMOVE CONCRETE CURB | 5250 | LF | \$ 6.00 | \$ 31,500.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 9310 | SF | \$ 4.00 | \$ 37,200.00 |
| 104.1 | STREET EXCAVATION | 4284 | CY | \$ 22.00 | \$ 94,200.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 9310 | SY | \$ 12.00 | \$ 111,700.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 9310 | SY | \$ 35.00 | \$ 325,900.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 6685 | SY | \$ 15.00 | \$ 100,300.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 9310 | SY | \$ 5.00 | \$ 46,600.00 |
| 500.1 | CONCRETE CURB & GUTTER | 5250 | LF | \$ 20.00 | \$ 105,000.00 |
| 502.1 | CONCRETE SIDEWALKS | 90 | SY | \$ 45.00 | \$ 4,100.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 835 | SY | \$ 55.00 | \$ 45,900.00 |
| STREET SUBTOTAL= | | | | | \$ 1,128,400.00 |
| DRAINAGE | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1180 | LF | \$ 2.00 | \$ 2,400.00 |
| 401.1 | REINFORCED CONCRETE PIPE (CLASS III)(24" DIA.) | 180 | LF | \$ 150.00 | \$ 27,000.00 |
| 401.1 | REINFORCED CONCRETE PIPE (CLASS III)(36" DIA.) | 1000 | LF | \$ 250.00 | \$ 250,000.00 |
| 403.2 | JUNCTION BOX (5'X5'X5') | 6 | EA | \$ 5,500.00 | \$ 33,000.00 |
| 403.7 | INLET TYPE I (COMPLETE)(10FT) | 12 | EA | \$ 6,500.00 | \$ 78,000.00 |
| DRAINAGE SUBTOTAL= | | | | | \$ 390,400.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 26 | EA | \$ 210.00 | \$ 5,500.00 |
| 515.1 | TOPSOIL | 100 | CY | \$ 35.00 | \$ 3,500.00 |
| 516.1 | BERMUDA SODDING | 1200 | SY | \$ 6.00 | \$ 7,200.00 |
| 530.0 | BARрикаDES, SIGNS & TRAFFIC HANDLING | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ 1,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 32,200.00 |

SUBTOTAL = \$ 1,551,000.00
20% CONTINGENCY = \$ 310,200.00
TOTAL = \$ 1,861,200.00

CIVIL ENGINEERING = \$ 185,000.00
CONSTRUCTION ADMINISTRATION = \$ 25,000.00
SURVEY = \$ 14,000.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
CONMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 260,300.00

STREET TOTAL = \$ 2,121,500.00

| WATER | | | | | |
|-----------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 4,500.00 | \$ 4,500.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 6,000.00 | \$ 6,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2160 | LF | \$ 2.00 | \$ 4,300.00 |
| 818.0 | 6" PVC WATERLINE | 2160 | LF | \$ 35.00 | \$ 75,600.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 17 | EA | \$ 800.00 | \$ 13,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 5 | EA | \$ 1,200.00 | \$ 6,000.00 |
| 828.0 | 6" GATE VALVES | 11 | EA | \$ 1,200.00 | \$ 13,200.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 22 | EA | \$ 330.00 | \$ 7,300.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 2.5 | TON | \$ 4,700.00 | \$ 11,800.00 |
| 840.0 | 6" WATER TIE IN | 5 | EA | \$ 1,000.00 | \$ 5,000.00 |
| 843.0 | HYDROSTATIC TESTING | 3 | EA | \$ 2,200.00 | \$ 6,600.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 4 | EA | \$ 500.00 | \$ 6,000.00 |
| WATER SUBTOTAL= | | | | | \$ 174,900.00 |

SUBTOTAL = \$ 174,900.00
20% CONTINGENCY = \$ 34,980.00
TOTAL = \$ 209,880.00

CIVIL ENGINEERING = \$ 21,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 27,500.00

WATER TOTAL = \$ 237,380.00

| SANITARY SEWER | | | | | |
|--------------------------|--|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 5,500.00 | \$ 5,500.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,600.00 | \$ 1,600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 2,100.00 | \$ 2,100.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 200 | LF | \$ 2.00 | \$ 400.00 |
| 858.0 | CONCRETE ENCASMENT, CRADLES, SADDLES, & COLLARS | 10 | CY | \$ 250.00 | \$ 2,500.00 |
| 900.0 | INSTALL 6" DR17 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 180 | LF | \$ 35.00 | \$ 6,300.00 |
| 900.0 | INSTALL 8" DR17 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 495 | LF | \$ 45.00 | \$ 22,300.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 350 | LF | \$ 50.00 | \$ 17,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATING | 5 | EA | \$ 3,000.00 | \$ 15,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 63,200.00 |

SUBTOTAL = \$ 63,200.00
20% CONTINGENCY = \$ 12,640.00
TOTAL = \$ 75,840.00

CIVIL ENGINEERING = \$ 7,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 14,000.00

SEWER TOTAL = \$ 89,840.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
NATIONAL KNUCKLE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|------------|--|----------|------|--------------|------------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 13,000.00 | \$ | 13,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,900.00 | \$ | 3,900.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 5,200.00 | \$ | 5,200.00 |
| 103.1 | REMOVE CONCRETE CURB | 300 | LF | \$ 6.00 | \$ | 1,800.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 1315 | SF | \$ 4.00 | \$ | 5,300.00 |
| 104.1 | STREET EXCAVATION | 535 | CY | \$ 22.00 | \$ | 11,800.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 1370 | SY | \$ 12.00 | \$ | 16,400.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 1370 | SY | \$ 35.00 | \$ | 48,000.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (12-INCH COMPACTED DEPTH) | 1250 | SY | \$ 15.00 | \$ | 18,800.00 |
| 234.0 | TKS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 1370 | SY | \$ 5.00 | \$ | 6,900.00 |
| 500.1 | CONCRETE CURB & GUTTER | 340 | LF | \$ 20.00 | \$ | 6,800.00 |
| 502.1 | CONCRETE SIDEWALKS | 10 | SY | \$ 45.00 | \$ | 500.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 145 | SY | \$ 55.00 | \$ | 8,000.00 |
| | | | | | STREET SUBTOTAL= | \$ 146,400.00 |

| MISCELLANEOUS | | | | | | |
|---------------|---------------------------------------|----------|------|-------------|-----------------|-------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 3 | EA | \$ 210.00 | \$ | 600.00 |
| 515.1 | TOPSOIL | 5 | CY | \$ 35.00 | \$ | 200.00 |
| 516.1 | BERMUDA SODDING | 30 | SY | \$ 6.00 | \$ | 200.00 |
| 530.D | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 2,500.00 | \$ | 2,500.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ | 1,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 1,500.00 | \$ | 1,500.00 |
| | | | | | MISC. SUBTOTAL= | \$ 6,000.00 |

SUBTOTAL = \$ 152,400.00
20% CONTINGENCY= \$ 30,480.00
TOTAL= \$ 182,880.00

CIVIL ENGINEERING = \$ 18,000.00
CONSTRUCTION ADMINISTRATION = \$ 12,000.00
SURVEY = \$ 3,500.00
GEOTECHNICAL = \$ 2,400.00
ENVIRONMENTAL = \$ 3,000.00
CoMET = \$ 8,000.00
ENGINEERING SUBTOTAL = \$ 46,900.00

STREET TOTAL = \$ 229,780.00

| WATER | | | | | | |
|------------|---|----------|------|-------------|-----------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,500.00 | \$ | 3,500.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,100.00 | \$ | 1,100.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,400.00 | \$ | 1,400.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 408 | LF | \$ 2.00 | \$ | 800.00 |
| 815.0 | 6" PVC WATERLINE | 408 | LF | \$ 35.00 | \$ | 14,300.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 6 | EA | \$ 800.00 | \$ | 4,800.00 |
| 825.0 | 6" GATE VALVES | 2 | EA | \$ 1,200.00 | \$ | 2,400.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 6 | EA | \$ 330.00 | \$ | 2,000.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 0.5 | TON | \$ 4,700.00 | \$ | 2,400.00 |
| 840.0 | 6" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 1 | EA | \$ 1,500.00 | \$ | 1,500.00 |
| | | | | | WATER SUBTOTAL= | \$ 38,400.00 |

SUBTOTAL = \$ 38,400.00
20% CONTINGENCY= \$ 7,680.00
TOTAL= \$ 46,080.00

CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 11,000.00

WATER TOTAL = \$ 57,080.00

| SANITARY SEWER | | | | | | |
|----------------|--|----------|------|-------------|--------------------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 900.00 | \$ | 900.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,100.00 | \$ | 1,100.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 130 | LF | \$ 2.00 | \$ | 300.00 |
| 852.1 | SANITARY SEWER MANHOLE | 1 | EA | \$ 5,500.00 | \$ | 5,500.00 |
| 858.0 | CONCRETE ENCASEMENT, CRADLES, SADDLES, & COLLARS | 1 | CY | \$ 250.00 | \$ | 300.00 |
| 900.0 | INSTALL 6" DR17 HOPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 130 | LF | \$ 35.00 | \$ | 4,600.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 300 | LF | \$ 50.00 | \$ | 15,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATING | 1 | EA | \$ 3,000.00 | \$ | 3,000.00 |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 33,700.00 |

SUBTOTAL = \$ 33,700.00
20% CONTINGENCY= \$ 6,740.00
TOTAL = \$ 40,440.00

CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 11,000.00

SEWER TOTAL = \$ 51,440.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
OAKLAND AVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 60,000.00 | \$ 60,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 16,000.00 | \$ 16,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 21,000.00 | \$ 21,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2858 | LF | \$ 6.00 | \$ 17,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 5944 | SF | \$ 4.00 | \$ 23,800.00 |
| 104.1 | STREET EXCAVATION | 1993 | CY | \$ 22.00 | \$ 43,800.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 5230 | SY | \$ 12.00 | \$ 62,800.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 5230 | SY | \$ 35.00 | \$ 183,100.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 4275 | SY | \$ 15.00 | \$ 64,100.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 5230 | SY | \$ 5.00 | \$ 26,200.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2858 | LF | \$ 20.00 | \$ 57,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 42 | SY | \$ 45.00 | \$ 1,900.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 619 | SY | \$ 55.00 | \$ 34,000.00 |
| STREET SUBTOTAL= | | | | | \$ 611,000.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 27 | EA | \$ 210.00 | \$ 5,700.00 |
| 515.1 | TOPSOIL | 27 | CY | \$ 35.00 | \$ 900.00 |
| 516.1 | BERMUDA SODDING | 632 | SY | \$ 8.00 | \$ 5,100.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ 1,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,500.00 | \$ 3,500.00 |
| MISC. SUBTOTAL= | | | | | \$ 24,200.00 |

SUBTOTAL = \$ 635,200.00
 20% CONTINGENCY= \$ 127,040.00
TOTAL= \$ 762,240.00

CIVIL ENGINEERING = \$ 76,000.00
 CONSTRUCTION ADMINISTRATION = \$ 23,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 4,500.00
 CoMET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 133,800.00

STREET TOTAL = \$ 896,040.00

| WATER | | | | | |
|------------------------|---|----------|------|-------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,500.00 | \$ 3,500.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,100.00 | \$ 1,100.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,400.00 | \$ 1,400.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1470 | LF | \$ 2.00 | \$ 2,900.00 |
| 818.0 | 4" PVC WATERLINE | 1470 | LF | \$ 30.00 | \$ 44,100.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 17 | EA | \$ 800.00 | \$ 13,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 16 | EA | \$ 1,200.00 | \$ 19,200.00 |
| 828.0 | 4" GATE VALVES | 2 | EA | \$ 1,200.00 | \$ 2,400.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 33 | EA | \$ 330.00 | \$ 10,900.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ 9,200.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 0.5 | TON | \$ 4,700.00 | \$ 2,400.00 |
| 840.0 | 4" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ 3,000.00 |
| WATER SUBTOTAL= | | | | | \$ 117,900.00 |

SUBTOTAL = \$ 117,900.00
 20% CONTINGENCY= \$ 23,580.00
TOTAL= \$ 141,480.00

CIVIL ENGINEERING = \$ 14,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 25,500.00

WATER TOTAL = \$ 166,980.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
ROSEWOOD DR
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
DATE : 7/8/2023
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|----------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 60,000.00 | \$ 60,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 16,000.00 | \$ 16,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 21,000.00 | \$ 21,000.00 |
| 102.1 | REMOVE CONCRETE CURB | 2560 | LF | \$ 6.00 | \$ 15,400.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 5985 | SF | \$ 4.00 | \$ 23,900.00 |
| 104.1 | STREET EXCAVATION | 1875 | CY | \$ 22.00 | \$ 41,300.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4900 | SY | \$ 12.00 | \$ 58,800.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4900 | SY | \$ 35.00 | \$ 171,500.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 4050 | SY | \$ 15.00 | \$ 60,800.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4900 | SY | \$ 5.00 | \$ 24,500.00 |
| 307.1 | CONCRETE STRUCTURES (ELEVATED SIDEWALKS)-[1DCY] | 1 | EA | \$ 15,000.00 | \$ 15,000.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2560 | LF | \$ 20.00 | \$ 51,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 500 | SY | \$ 45.00 | \$ 22,500.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 665 | SY | \$ 55.00 | \$ 36,600.00 |
| | STREET SUBTOTAL= | | | | \$ 618,600.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 25 | EA | \$ 210.00 | \$ 5,300.00 |
| 515.1 | TOPSOIL | 50 | CY | \$ 35.00 | \$ 1,800.00 |
| 516.1 | BERMUDA SODDING | 570 | SY | \$ 6.00 | \$ 3,400.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ 1,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| | MISC. SUBTOTAL= | | | | \$ 22,500.00 |

SUBTOTAL = \$ 641,100.00
20% CONTINGENCY= \$ 128,220.00
TOTAL= \$ 769,320.00

CIVIL ENGINEERING = \$ 77,000.00
CONSTRUCTION ADMINISTRATION = \$ 18,900.00
SURVEY = \$ 7,500.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 3,500.00
COMET = \$ 20,000.00
ENGINEERING SUBTOTAL = \$ 130,800.00

STREET TOTAL = \$ 900,120.00

| WATER | | | | | |
|--------------|---|----------|------|-------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 9,500.00 | \$ 9,500.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,800.00 | \$ 2,800.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,700.00 | \$ 3,700.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1035 | LF | \$ 2.00 | \$ 2,100.00 |
| 819.0 | 6" FVC WATERLINE | 1035 | LF | \$ 35.00 | \$ 36,200.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 14 | EA | \$ 800.00 | \$ 11,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 10 | EA | \$ 1,200.00 | \$ 12,000.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,200.00 | \$ 3,600.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 24 | EA | \$ 330.00 | \$ 7,900.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ 9,200.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 0.5 | TON | \$ 4,700.00 | \$ 2,400.00 |
| 840.0 | 6" WATER TIE IN | 3 | EA | \$ 1,000.00 | \$ 3,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 3 | EA | \$ 1,500.00 | \$ 4,500.00 |
| | WATER SUBTOTAL= | | | | \$ 110,300.00 |

SUBTOTAL = \$ 110,300.00
20% CONTINGENCY= \$ 22,060.00
TOTAL= \$ 132,360.00

CIVIL ENGINEERING = \$ 13,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 19,500.00

WATER TOTAL = \$ 151,860.00

| SANITARY SEWER | | | | | |
|-----------------------|--|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 7,000.00 | \$ 7,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,000.00 | \$ 2,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 2,700.00 | \$ 2,700.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 200 | LF | \$ 2.00 | \$ 400.00 |
| 858.0 | CONCRETE ENCASEMENT, CRADLES, SADDLES, & COLLARS | 5 | CY | \$ 250.00 | \$ 1,300.00 |
| 900.0 | INSTALL 8" D137 HOPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 820 | LF | \$ 45.00 | \$ 36,900.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 350 | LF | \$ 50.00 | \$ 17,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATING | 4 | EA | \$ 3,000.00 | \$ 12,000.00 |
| | SANITARY SEWER SUBTOTAL= | | | | \$ 79,800.00 |

SUBTOTAL = \$ 79,800.00
20% CONTINGENCY= \$ 15,960.00
TOTAL= \$ 95,760.00

CIVIL ENGINEERING = \$ 10,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 16,500.00

SEWER TOTAL = \$ 112,260.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
SCOTT AVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 50,000.00 | \$ | 50,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 14,000.00 | \$ | 14,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 18,000.00 | \$ | 18,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2390 | LF | \$ 6.00 | \$ | 14,300.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 5900 | SF | \$ 4.00 | \$ | 23,600.00 |
| 104.1 | STREET EXCAVATION | 1670 | CY | \$ 22.00 | \$ | 36,700.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4590 | SY | \$ 12.00 | \$ | 55,100.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4590 | SY | \$ 35.00 | \$ | 160,700.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3775 | SY | \$ 15.00 | \$ | 56,600.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4370 | SY | \$ 5.00 | \$ | 21,900.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2390 | LF | \$ 24.00 | \$ | 57,400.00 |
| 502.1 | CONCRETE SIDEWALKS | 50 | SY | \$ 45.00 | \$ | 2,300.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 615 | SY | \$ 55.00 | \$ | 33,800.00 |
| STREET SUBTOTAL= | | | | | | \$ 544,400.00 |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 26 | EA | \$ 210.00 | \$ | 5,500.00 |
| 515.1 | TOPSOIL | 23 | CY | \$ 35.00 | \$ | 800.00 |
| 516.1 | BERMUDA SODDING | 530 | SY | \$ 6.00 | \$ | 3,200.00 |
| 513.1A | DECORATIVE MAILBOX | 6 | EA | \$ 600.00 | \$ | 3,600.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| 531.0 | STREET SIGN | 6 | EA | \$ 250.00 | \$ | 1,500.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| MISC. SUBTOTAL= | | | | | | \$ 26,600.00 |

SUBTOTAL = \$ 571,000.00
 20% CONTINGENCY = \$ 114,200.00
TOTAL = \$ 685,200.00

CIVIL ENGINEERING = \$ 69,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 123,800.00

STREET TOTAL = \$ 809,000.00

| WATER | | | | | | |
|------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 10,000.00 | \$ | 10,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1215 | LF | \$ 2.00 | \$ | 2,400.00 |
| 818.0 | 6" PVC WATERLINE | 1215 | LF | \$ 35.00 | \$ | 42,500.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 14 | EA | \$ 800.00 | \$ | 11,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 17 | EA | \$ 1,200.00 | \$ | 20,400.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,200.00 | \$ | 3,600.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 28 | EA | \$ 330.00 | \$ | 9,200.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ | 4,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 0.5 | TON | \$ 4,700.00 | \$ | 2,400.00 |
| 840.0 | 6" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| WATER SUBTOTAL= | | | | | | \$ 120,500.00 |

SUBTOTAL = \$ 120,500.00
 20% CONTINGENCY = \$ 24,100.00
TOTAL = \$ 144,600.00

CIVIL ENGINEERING = \$ 13,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 23,000.00

WATER TOTAL = \$ 167,600.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
STATE BLVD
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 57,000.00 | \$ 57,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 17,100.00 | \$ 17,100.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 22,800.00 | \$ 22,800.00 |
| 103.1 | REMOVE CONCRETE CURB | 3115 | LF | \$ 6.00 | \$ 18,700.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 1575 | SF | \$ 4.00 | \$ 6,300.00 |
| 104.1 | STREET EXCAVATION | 2185 | CY | \$ 22.00 | \$ 48,100.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 6140 | SY | \$ 12.00 | \$ 73,700.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 6140 | SY | \$ 35.00 | \$ 214,900.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 5620 | SY | \$ 15.00 | \$ 84,300.00 |
| 234.0 | GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 6140 | SY | \$ 5.00 | \$ 30,700.00 |
| 500.1 | CONCRETE CURB & GUTTER | 3112 | LF | \$ 20.00 | \$ 62,200.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 175 | SY | \$ 55.00 | \$ 9,600.00 |
| STREET SUBTOTAL= | | | | | \$ 645,400.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 515.1 | TOPSOIL | 30 | CY | \$ 35.00 | \$ 1,100.00 |
| 516.1 | BERMUDA SODDING | 716 | SY | \$ 6.00 | \$ 4,300.00 |
| 531.0 | STREET SIGN | 10 | EA | \$ 250.00 | \$ 2,500.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 21,900.00 |

SUBTOTAL = \$ 667,300.00
 20% CONTINGENCY= \$ 133,460.00
TOTAL= \$ 800,760.00

CIVIL ENGINEERING = \$ 80,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 3,000.00
 CoMET = \$ 20,000.00
ENGINEERING SUBTOTAL = \$ 136,300.00

STREET TOTAL = \$ 937,060.00

| WATER | | | | | |
|------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 2,100.00 | \$ 2,100.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 600.00 | \$ 600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 800.00 | \$ 800.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 245 | LF | \$ 2.00 | \$ 500.00 |
| 818.0 | 6" PVC WATERLINE | 245 | LF | \$ 35.00 | \$ 8,600.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 2 | EA | \$ 800.00 | \$ 1,600.00 |
| 828.0 | 6" GATE VALVES | 2 | EA | \$ 1,200.00 | \$ 2,400.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 2 | EA | \$ 350.00 | \$ 700.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 0.5 | TON | \$ 4,700.00 | \$ 2,400.00 |
| 840.0 | 6" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 1 | EA | \$ 1,500.00 | \$ 1,500.00 |
| WATER SUBTOTAL= | | | | | \$ 25,400.00 |

SUBTOTAL = \$ 25,400.00
 20% CONTINGENCY= \$ 5,080.00
TOTAL= \$ 30,480.00

CIVIL ENGINEERING = \$ 13,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 23,000.00

WATER TOTAL = \$ 53,480.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
WINN AVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 48,000.00 | \$ | 48,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 14,000.00 | \$ | 14,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 19,000.00 | \$ | 19,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2725 | LF | \$ 6.00 | \$ | 16,400.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 6800 | SF | \$ 4.00 | \$ | 27,200.00 |
| 104.1 | STREET EXCAVATION | 1705 | CY | \$ 22.00 | \$ | 37,500.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4300 | SY | \$ 12.00 | \$ | 51,600.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4300 | SY | \$ 35.00 | \$ | 150,500.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3390 | SY | \$ 15.00 | \$ | 50,900.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4300 | SY | \$ 5.00 | \$ | 21,500.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2725 | LF | \$ 20.00 | \$ | 54,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 80 | SY | \$ 45.00 | \$ | 3,600.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 680 | EA | \$ 55.00 | \$ | 37,400.00 |
| STREET SUBTOTAL= | | | | | | \$ 532,100.00 |

| MISCELLANEOUS | | | | | | |
|------------------------|---------------------------------------|----------|------|-------------|------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 38 | CY | \$ 210.00 | \$ | 8,000.00 |
| 515.1 | TOPSOIL | 50 | SY | \$ 35.00 | \$ | 1,800.00 |
| 516.1 | BERMUDA SODDING | 605 | SY | \$ 6.00 | \$ | 3,600.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| 531.0 | STREET SIGN | 8 | EA | \$ 250.00 | \$ | 2,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| MISC. SUBTOTAL= | | | | | | \$ 27,400.00 |

SUBTOTAL = \$ 559,500.00
 20% CONTINGENCY= \$111,900.00
TOTAL= \$ 671,400.00

CIVIL ENGINEERING = \$ 67,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 6,500.00
 CoMET = \$ 21,000.00
ENGINEERING SUBTOTAL = \$ 127,800.00

STREET TOTAL = \$ 799,200.00

| WATER | | | | | | |
|------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 18,800.00 | \$ | 18,800.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,600.00 | \$ | 5,600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 7,500.00 | \$ | 7,500.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2870 | LF | \$ 2.00 | \$ | 5,700.00 |
| 818.0 | 6" PVC WATERLINE | 2870 | LF | \$ 35.00 | \$ | 100,500.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 19 | EA | \$ 800.00 | \$ | 15,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 18 | EA | \$ 1,200.00 | \$ | 21,600.00 |
| 828.0 | 6" GATE VALVES | 2 | EA | \$ 1,200.00 | \$ | 2,400.00 |
| 833.0 | EXISTING METER & NEW METER BOX RELOCATION | 37 | EA | \$ 330.00 | \$ | 12,200.00 |
| 834.0 | FIRE HYDRANT | 4 | EA | \$ 4,600.00 | \$ | 18,400.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES & TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIE IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| WATER SUBTOTAL= | | | | | | \$ 219,800.00 |

SUBTOTAL = \$ 219,800.00
 20% CONTINGENCY= \$ 43,960.00
TOTAL= \$ 263,760.00

CIVIL ENGINEERING = \$ 26,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 36,000.00

WATER TOTAL = \$ 299,760.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
BOWIE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|---------------|---|----------|------|--------------|------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 38,000.00 | \$ 38,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 11,000.00 | \$ 11,000.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | |
| 103.1 | REMOVE CONCRETE CURB | 1985 | LF | \$ 6.00 | \$ 11,900.00 | |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 7120 | SF | \$ 4.00 | \$ 28,500.00 | |
| 104.1 | STREET EXCAVATION | 1240 | CY | \$ 22.00 | \$ 27,300.00 | |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3565 | SY | \$ 12.00 | \$ 42,800.00 | |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3565 | SY | \$ 35.00 | \$ 124,800.00 | |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2905 | SY | \$ 15.00 | \$ 43,600.00 | |
| 230.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3565 | SY | \$ 4.00 | \$ 14,300.00 | |
| 500.1 | CONCRETE CURB & GUTTER | 1985 | LF | \$ 20.00 | \$ 39,700.00 | |
| 502.1 | CONCRETE SIDEWALKS | 150 | SY | \$ 45.00 | \$ 6,800.00 | |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 230 | SY | \$ 55.00 | \$ 12,700.00 | |
| 503.4 | ASPHALTIC CONCRETE DRIVEWAY | 415 | SY | \$ 15.00 | \$ 6,200.00 | |
| | | | | | STREET SUBTOTAL= | |
| | | | | | \$ 422,600.00 | |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 4 | EA | \$ 210.00 | \$ 800.00 | |
| 515.1 | TOPSOIL | 40 | CY | \$ 35.00 | \$ 1,400.00 | |
| 516.1 | BERMUDA SODDING | 460 | SY | \$ 6.00 | \$ 2,800.00 | |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | |
| 531.0 | STREET SIGN | 4 | EA | \$ 250.00 | \$ 1,000.00 | |
| 540.0 | SWPPP | 1 | LS | \$ 8,000.00 | \$ 8,000.00 | |
| | | | | | MISC. SUBTOTAL= | |
| | | | | | \$ 19,000.00 | |

SUBTOTAL = \$ 441,600.00
CONTINGENCY(20%)= \$ 88,320.00
TOTAL= \$ 529,920.00

CIVIL ENGINEERING = \$ 55,000.00
CONSTRUCTION ADMINISTRATION = \$ 21,000.00
SURVEY = \$ 7,500.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
C&MET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 112,800.00

STREET TOTAL = \$ 642,720.00

| WATER | | | | | | |
|------------|---|----------|------|-------------|------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,400.00 | \$ 6,400.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,000.00 | \$ 2,000.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 2,500.00 | \$ 2,500.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 830 | LF | \$ 2.00 | \$ 1,700.00 | |
| 818.0 | 6" PVC WATERLINE | 830 | LF | \$ 35.00 | \$ 29,100.00 | |
| 824.0 | RELAY 3/4" SHORT SERVICE | 6 | EA | \$ 800.00 | \$ 4,800.00 | |
| 828.0 | 6" GATE VALVES | 4 | EA | \$ 1,400.00 | \$ 5,600.00 | |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 6 | EA | \$ 100.00 | \$ 600.00 | |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ 4,600.00 | |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 2 | TON | \$ 4,700.00 | \$ 9,400.00 | |
| 840.0 | 6" WATER TIE-IN | 4 | EA | \$ 1,000.00 | \$ 4,000.00 | |
| 841.0 | HYDROSTATIC TESTING | 2 | EA | \$ 2,200.00 | \$ 4,400.00 | |
| | | | | | WATER SUBTOTAL= | |
| | | | | | \$ 75,100.00 | |
| | | | | | 20% CONTINGENCY= | |
| | | | | | \$ 15,020.00 | |
| | | | | | TOTAL= | |
| | | | | | \$ 90,120.00 | |

| SANITARY SEWER | | | | | | |
|----------------|---|----------|------|-------------|--------------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,000.00 | \$ 3,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 300.00 | \$ 300.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 500.00 | \$ 500.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 100 | LF | \$ 2.00 | \$ 200.00 | |
| 858.0 | CONCRETE ENCASMENT, CRADLES, SADDLES, AND COLLARS | 5 | CY | \$ 250.00 | \$ 1,250.00 | |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 100 | LF | \$ 45.00 | \$ 4,500.00 | |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 20 | LF | \$ 50.00 | \$ 1,000.00 | |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 2 | EA | \$ 3,000.00 | \$ 6,000.00 | |
| | | | | | SANITARY SEWER SUBTOTAL= | |
| | | | | | \$ 16,750.00 | |
| | | | | | 20% CONTINGENCY= | |
| | | | | | \$ 3,350.00 | |
| | | | | | TOTAL= | |
| | | | | | \$ 20,100.00 | |

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
CROCKET DRIVE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/9/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|------------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 35,000.00 | \$ 35,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 14,000.00 | \$ 14,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1960 | LF | \$ 6.00 | \$ 11,800.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 2860 | SF | \$ 4.00 | \$ 11,400.00 |
| 104.1 | STREET EXCAVATION | 1250 | CY | \$ 22.00 | \$ 27,500.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3575 | SY | \$ 12.00 | \$ 42,900.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (5-INCH COMPACTED DEPTH) | 3575 | SY | \$ 35.00 | \$ 125,100.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2925 | SY | \$ 15.00 | \$ 43,900.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3575 | SY | \$ 4.00 | \$ 14,300.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1960 | LF | \$ 20.00 | \$ 39,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 140 | SY | \$ 45.00 | \$ 6,300.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 180 | SY | \$ 55.00 | \$ 9,900.00 |
| STREET SUBTOTAL= | | | | | \$ 391,300.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 533.1 | REMOVING AND RELOCATING MAILBOX | 3 | EA | \$ 210.00 | \$ 600.00 |
| 535.1 | TOPSOIL | 19 | CY | \$ 35.00 | \$ 700.00 |
| 536.1 | BERMUDA SODDING | 433 | SY | \$ 6.00 | \$ 2,600.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 531.0 | STREET SIGN | 2 | EA | \$ 250.00 | \$ 500.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 16,400.00 |

SUBTOTAL = \$ 407,700.00
CONTINGENCY(20%)= \$ 101,925.00
TOTAL= \$ 509,625.00

CIVIL ENGINEERING = \$ 51,000.00
CONSTRUCTION ADMINISTRATION = \$ 21,000.00
SURVEY = \$ 7,500.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
COMET = \$ 15,000.00
ENGINEERING SUBTOTAL = \$ 105,800.00

STREET TOTAL = \$ 615,425.00

| WATER | | | | | |
|-----------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,300.00 | \$ 2,300.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 3,100.00 | \$ 3,100.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 990 | LF | \$ 2.00 | \$ 2,000.00 |
| 818.0 | 6" PVC WATERLINE | 990 | LF | \$ 35.00 | \$ 34,700.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 8 | EA | \$ 800.00 | \$ 6,400.00 |
| 828.0 | 6" GATE VALVES | 6 | EA | \$ 1,400.00 | \$ 8,400.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 8 | EA | \$ 100.00 | \$ 800.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ 9,200.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 2 | TON | \$ 4,700.00 | \$ 9,400.00 |
| 840.0 | 6" WATER TIE-IN | 4 | EA | \$ 1,000.00 | \$ 4,000.00 |
| 841.0 | HYDROSTATIC TESTING | 2 | EA | \$ 2,200.00 | \$ 4,400.00 |
| WATER SUBTOTAL= | | | | | \$ 92,700.00 |

SUBTOTAL = \$ 92,700.00
20% CONTINGENCY= \$ 18,540.00
TOTAL= \$ 111,240.00

CIVIL ENGINEERING = \$ 11,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 17,500.00

WATER TOTAL = \$ 128,740.00

| SANITARY SEWER | | | | | |
|--------------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 1,200.00 | \$ 1,200.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 350.00 | \$ 400.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 500.00 | \$ 500.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 140 | LF | \$ 2.00 | \$ 300.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 140 | LF | \$ 45.00 | \$ 6,300.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 50 | LF | \$ 50.00 | \$ 2,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 1 | EA | \$ 3,000.00 | \$ 3,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 14,200.00 |

SUBTOTAL = \$ 14,200.00
20% CONTINGENCY= \$ 2,840.00
TOTAL= \$ 17,040.00

CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 11,000.00

SEWER TOTAL = \$ 28,040.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
E BYRD BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/9/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|------------------|---|----------|------|---------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 135,000.00 | \$ 135,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 39,000.00 | \$ 39,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 52,000.00 | \$ 52,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 6730 | LF | \$ 6.00 | \$ 40,400.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 19655 | SF | \$ 4.00 | \$ 78,600.00 |
| 104.1 | STREET EXCAVATION | 4530 | CY | \$ 22.00 | \$ 99,700.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 12925 | SY | \$ 12.00 | \$ 155,100.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 12925 | SY | \$ 35.00 | \$ 452,400.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 10680 | SY | \$ 15.00 | \$ 160,200.00 |
| 234.0 | TYS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 12925 | SY | \$ 5.00 | \$ 64,600.00 |
| 500.1 | CONCRETE CURB & GUTTER | 6730 | LF | \$ 20.00 | \$ 134,600.00 |
| 502.1 | CONCRETE SIDEWALKS | 175 | SY | \$ 45.00 | \$ 7,900.00 |
| 502.1A | CURB RAMPS | 2 | EA | \$ 1,200.00 | \$ 2,400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 1570 | SY | \$ 55.00 | \$ 86,400.00 |
| 503.4 | ASPHALTIC CONCRETE DRIVEWAY | 425 | SY | \$ 15.00 | \$ 6,400.00 |
| STREET SUBTOTAL* | | | | | \$ 1,514,700.00 |

| MISCELLANEOUS | | | | | |
|-----------------|--|----------|------|--------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 49 | EA | \$ 210.00 | \$ 10,300.00 |
| 513.1A | DECORATIVE MAILBOX | 5 | EA | \$ 600.00 | \$ 3,000.00 |
| 515.1 | TOPSOIL | 63 | CY | \$ 35.00 | \$ 2,200.00 |
| 516.1 | BERMUDA SODDINGS | 1503 | SY | \$ 6.00 | \$ 9,000.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| 531.0 | STREET SIGN | 19 | EA | \$ 250.00 | \$ 4,800.00 |
| 540.0 | SWPPP | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| MISC. SUBTOTAL* | | | | | \$ 57,300.00 |

SUBTOTAL = \$ 1,572,000.00
CONTINGENCY(20%)* = \$ 314,400.00
TOTAL = \$ 1,886,400.00

CIVIL ENGINEERING = \$ 190,000.00
CONSTRUCTION ADMINISTRATION = \$ 28,000.00
SURVEY = \$ 23,000.00
GEOTECHNICAL = \$ 7,200.00
ENVIRONMENTAL = \$ 6,500.00
COMMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 279,700.00
STREET TOTAL = \$ 2,166,100.00

| WATER | | | | | |
|-----------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 25,000.00 | \$ 25,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 7,500.00 | \$ 7,500.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 3255 | LF | \$ 2.00 | \$ 6,500.00 |
| 818.0 | 2" WATERLINE | 235 | LF | \$ 25.00 | \$ 5,900.00 |
| 818.0 | 4" WATER LINE | 920 | LF | \$ 30.00 | \$ 27,600.00 |
| 818.0 | 6" PVC WATERLINE | 2100 | LF | \$ 35.00 | \$ 73,500.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 34 | EA | \$ 800.00 | \$ 27,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 35 | EA | \$ 1,200.00 | \$ 42,000.00 |
| 828.0 | 2" GATE VALVES | 1 | EA | \$ 800.00 | \$ 800.00 |
| 828.0 | 4" GATE VALVES | 11 | EA | \$ 1,100.00 | \$ 12,100.00 |
| 828.0 | 6" GATE VALVES | 11 | EA | \$ 1,400.00 | \$ 15,400.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 69 | EA | \$ 100.00 | \$ 6,900.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,800.00 | \$ 9,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 2 | TON | \$ 4,700.00 | \$ 9,400.00 |
| 840.0 | 6" WATER TIEIN | 4 | EA | \$ 1,000.00 | \$ 4,000.00 |
| 841.0 | HYDROSTATIC TESTING | 2 | EA | \$ 2,200.00 | \$ 4,400.00 |
| WATER SUBTOTAL* | | | | | \$ 287,400.00 |

SUBTOTAL = \$ 287,400.00
20% CONTINGENCY* = \$ 57,480.00
TOTAL = \$ 344,880.00

CIVIL ENGINEERING = \$ 35,000.00
CONSTRUCTION ADMINISTRATION = \$ 10,500.00
SURVEY = \$ 5,500.00
ENGINEERING SUBTOTAL = \$ 51,000.00
WATER TOTAL = \$ 395,880.00

| SANITARY SEWER | | | | | |
|--------------------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 18,000.00 | \$ 18,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,400.00 | \$ 5,400.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 7,200.00 | \$ 7,200.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 2540 | LF | \$ 2.00 | \$ 5,100.00 |
| 858.00 | CONCRETE ENCASUREMENT, CRADLES, SADDLES, AND COLLARS | 10 | CY | \$ 250.00 | \$ 2,500.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 2540 | LF | \$ 45.00 | \$ 114,300.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 560 | LF | \$ 50.00 | \$ 28,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 7 | EA | \$ 3,000.00 | \$ 21,000.00 |
| SANITARY SEWER SUBTOTAL* | | | | | \$ 161,500.00 |

SUBTOTAL = \$ 201,500.00
20% CONTINGENCY* = \$ 40,300.00
TOTAL = \$ 241,800.00

CIVIL ENGINEERING = \$ 24,000.00
CONSTRUCTION ADMINISTRATION = \$ 10,500.00
SURVEY = \$ 6,000.00
ENGINEERING SUBTOTAL = \$ 40,500.00
SEWER TOTAL = \$ 282,300.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
 FOR
 E LANGLEY BLVD
 UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
 DATE : 7/9/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|------------------|---|----------|------|--------------|---------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 90,000.00 | \$ 90,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 26,000.00 | \$ 26,000.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 35,600.00 | \$ 35,600.00 | |
| 103.1 | REMOVE CONCRETE CURB | 4800 | LF | \$ 6.00 | \$ 28,800.00 | |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 34000 | SF | \$ 4.00 | \$ 56,000.00 | |
| 104.1 | STREET EXCAVATION | 3530 | CY | \$ 22.00 | \$ 77,700.00 | |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 9075 | SY | \$ 12.00 | \$ 108,900.00 | |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 9075 | SY | \$ 35.00 | \$ 317,600.00 | |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 7475 | SY | \$ 15.00 | \$ 112,100.00 | |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 7475 | SY | \$ 4.00 | \$ 29,900.00 | |
| 500.1 | CONCRETE CURB & GUTTER | 4800 | LF | \$ 20.00 | \$ 96,000.00 | |
| 502.1 | CONCRETE SIDEWALKS | 315 | SY | \$ 45.00 | \$ 14,200.00 | |
| 502.1A | CURB RAMPS | 2 | EA | \$ 1,200.00 | \$ 2,400.00 | |
| STREET SUBTOTAL= | | | | | \$ 995,200.00 | |

| MISCELLANEOUS | | | | | | |
|-----------------|--|----------|------|--------------|--------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 36 | EA | \$ 210.00 | \$ 7,600.00 | |
| 513.1A | DECORATIVE MAILBOX | 7 | EA | \$ 600.00 | \$ 4,200.00 | |
| 515.1 | TOPSOIL | 45 | CY | \$ 30.00 | \$ 1,400.00 | |
| 516.1 | BERMUDA SODDING | 1060 | SY | \$ 8.00 | \$ 8,500.00 | |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 20,000.00 | \$ 20,000.00 | |
| 540.0 | SWPPP | 1 | LS | \$ 8,000.00 | \$ 8,000.00 | |
| MISC. SUBTOTAL= | | | | | \$ 49,700.00 | |

SUBTOTAL = \$ 1,044,900.00
 CONTINGENCY(20%) = \$ 208,980.00
 TOTAL = \$ 1,253,880.00

CIVIL ENGINEERING = \$ 125,000.00
 CONSTRUCTION ADMINISTRATION = \$ 25,000.00
 SURVEY = \$ 16,800.00
 GEOTECHNICAL = \$ 7,200.00
 ENVIRONMENTAL = \$ 6,500.00
 CoMET = \$ 25,000.00
 ENGINEERING SUBTOTAL = \$ 205,500.00

STREET TOTAL = \$ 1,459,380.00

| WATER | | | | | | |
|-----------------|---|----------|------|--------------|---------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 27,000.00 | \$ 27,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 8,100.00 | \$ 8,100.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 10,800.00 | \$ 10,800.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 4330 | LF | \$ 2.00 | \$ 8,700.00 | |
| 818.0 | 4" PVC WATER LINE | 880 | LF | \$ 30.00 | \$ 26,400.00 | |
| 818.0 | 6" PVC WATERLINE | 3450 | LF | \$ 35.00 | \$ 120,800.00 | |
| 824.0 | RELAY 3/4" SHORT SERVICE | 29 | EA | \$ 800.00 | \$ 23,200.00 | |
| 824.0 | RELAY 3/4" LONG SERVICE | 20 | EA | \$ 1,200.00 | \$ 24,000.00 | |
| 828.0 | 4" GATE VALVES | 2 | EA | \$ 1,100.00 | \$ 2,200.00 | |
| 828.0 | 6" GATE VALVES | 17 | EA | \$ 1,400.00 | \$ 23,800.00 | |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 49 | EA | \$ 100.00 | \$ 4,900.00 | |
| 834.0 | FIRE HYDRANT | 3 | EA | \$ 4,600.00 | \$ 13,800.00 | |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 4 | TON | \$ 4,700.00 | \$ 18,800.00 | |
| 840.0 | 6" WATER TIEN | 3 | EA | \$ 1,000.00 | \$ 3,000.00 | |
| 841.0 | HYDROSTATIC TESTING | 2 | EA | \$ 2,200.00 | \$ 4,400.00 | |
| WATER SUBTOTAL= | | | | | \$ 319,900.00 | |

SUBTOTAL = \$ 319,900.00
 20% CONTINGENCY = \$ 63,980.00
 TOTAL = \$ 383,880.00

CIVIL ENGINEERING = \$ 38,000.00
 CONSTRUCTION ADMINISTRATION = \$ 10,500.00
 SURVEY = \$ 5,500.00
 ENGINEERING SUBTOTAL = \$ 54,000.00

WATER TOTAL = \$ 437,880.00

| SANITARY SEWER | | | | | | |
|--------------------------|---|----------|------|--------------|---------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 17,000.00 | \$ 17,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,100.00 | \$ 5,100.00 | |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 6,800.00 | \$ 6,800.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 2385 | LF | \$ 2.00 | \$ 4,800.00 | |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 2385 | LF | \$ 45.00 | \$ 107,300.00 | |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 600 | LF | \$ 50.00 | \$ 30,000.00 | |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 10 | EA | \$ 3,000.00 | \$ 30,000.00 | |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 201,000.00 | |

SUBTOTAL = \$ 201,000.00
 20% CONTINGENCY = \$ 40,200.00
 TOTAL = \$ 241,200.00

CIVIL ENGINEERING = \$ 24,000.00
 CONSTRUCTION ADMINISTRATION = \$ 10,500.00
 SURVEY = \$ 6,000.00
 ENGINEERING SUBTOTAL = \$ 40,500.00

SEWER TOTAL = \$ 281,700.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
E LINDBERGH BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/12/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|------------|---|----------|------|-------------|------------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 100,000 | \$ | 100,000 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 30,000 | \$ | 30,000 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 40,000 | \$ | 40,000 |
| 103.1 | REMOVE CONCRETE CURB | 4940 | LF | \$ 6.00 | \$ | 29,640 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 17990 | SF | \$ 4.00 | \$ | 72,000 |
| 104.1 | STREET EXCAVATION | 3345 | CY | \$ 22.00 | \$ | 73,600 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 9530 | SY | \$ 12.00 | \$ | 114,400 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 9530 | SY | \$ 35.00 | \$ | 333,600 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 7885 | SY | \$ 15.00 | \$ | 118,300 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 9520 | SY | \$ 4.00 | \$ | 38,100 |
| 494.0 | CONCRETE SIDEWALKS | 4940 | LF | \$ 20.00 | \$ | 98,800 |
| 500.1 | CONCRETE CURB & GUTTER | 520 | SY | \$ 45.00 | \$ | 23,400 |
| 502.1 | CONCRETE SIDEWALKS | 2 | EA | \$ 1,200.00 | \$ | 2,400 |
| 503.1 | FORTLAND CEMENT CONCRETE DRIVEWAY | 1165 | SY | \$ 55.00 | \$ | 64,100 |
| 503.4 | ASPHALTIC CONCRETE DRIVEWAY | 320 | SY | \$ 15.00 | \$ | 4,800 |
| | | | | | STREET SUBTOTAL= | \$ 1,143,100.00 |

| MISCELLANEOUS | | | | | | |
|---------------|---------------------------------------|----------|------|--------------|-----------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 40 | EA | \$ 210.00 | \$ | 8,400 |
| 515.1 | TOPSOIL | 90 | CY | \$ 35.00 | \$ | 1,800 |
| 516.1 | BERMUDA SOODING | 1110 | SY | \$ 6.00 | \$ | 6,700 |
| 513.1A | DECORATIVE MAILBOX | 11 | EA | \$ 600.00 | \$ | 6,600 |
| 530.0 | BARICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 15,000.00 | \$ | 15,000 |
| 531.0 | STREET SIGN | 11 | EA | \$ 250.00 | \$ | 2,800 |
| 540.0 | SWPPP | 1 | LS | \$ 6,000.00 | \$ | 6,000 |
| | | | | | MISC. SUBTOTAL= | \$ 47,300.00 |

SUBTOTAL = \$ 1,190,400.00
CONTINGENCY(20%) = \$ 238,080.00
TOTAL = \$ 1,428,480.00

CIVIL ENGINEERING = \$ 145,000.00
CONSTRUCTION ADMINISTRATION = \$ 28,000.00
SURVEY = \$ 17,000.00
GEOTECHNICAL = \$ 7,200.00
ENVIRONMENTAL = \$ 6,500.00
COMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 228,700.00

STREET TOTAL = \$ 1,657,180.00

| WATER | | | | | | |
|------------|---|----------|------|-------------|-----------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 11,000 | \$ | 11,000 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,300 | \$ | 3,300 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 4,400 | \$ | 4,400 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1720 | LF | \$ 2.00 | \$ | 3,400 |
| 818.0 | 4" PVC WATERLINE | 975 | LF | \$ 30.00 | \$ | 29,300 |
| 818.0 | 8" PVC WATERLINE | 745 | LF | \$ 45.00 | \$ | 33,500 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 6 | EA | \$ 800.00 | \$ | 4,800 |
| 824.0 | RELAY 3/4" LONG SERVICE | 6 | EA | \$ 1,200.00 | \$ | 7,200 |
| 828.0 | 4" GATE VALVES | 5 | EA | \$ 1,000.00 | \$ | 5,000 |
| 828.0 | 8" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ | 4,200 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 12 | EA | \$ 100.00 | \$ | 1,200 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ | 9,200 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 2 | TON | \$ 4,700.00 | \$ | 9,400 |
| 840.0 | 4" WATER TEIN | 2 | EA | \$ 1,000.00 | \$ | 2,000 |
| 840.0 | 8" WATER TEIN | 1 | EA | \$ 1,000.00 | \$ | 1,000 |
| 841.0 | HYDROSTATIC TESTING | 2 | EA | \$ 2,200.00 | \$ | 4,400 |
| | | | | | WATER SUBTOTAL= | \$ 133,300.00 |

SUBTOTAL = \$ 133,300.00
20% CONTINGENCY = \$ 26,660.00
TOTAL = \$ 159,960.00

CIVIL ENGINEERING = \$ 16,000.00
CONSTRUCTION ADMINISTRATION = \$ 10,500.00
SURVEY = \$ 5,500.00
ENGINEERING SUBTOTAL = \$ 32,000.00

WATER TOTAL = \$ 191,960.00

| SANITARY SEWER | | | | | | |
|----------------|--|----------|------|-------------|--------------------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 18,000 | \$ | 18,000 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,400 | \$ | 5,400 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 7,200 | \$ | 7,200 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 2490 | LF | \$ 2.00 | \$ | 5,000 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 1525 | LF | \$ 45.00 | \$ | 68,600 |
| 900.0 | INSTALL 10" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 965 | LF | \$ 55.00 | \$ | 53,100 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 550 | LF | \$ 50.00 | \$ | 27,500 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 8 | EA | \$ 3,000.00 | \$ | 24,000 |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 208,800.00 |

SUBTOTAL = \$ 208,800.00
20% CONTINGENCY = \$ 41,760.00
TOTAL = \$ 250,560.00

CIVIL ENGINEERING = \$ 25,000.00
CONSTRUCTION ADMINISTRATION = \$ 10,500.00
SURVEY = \$ 6,000.00
ENGINEERING SUBTOTAL = \$ 41,500.00

SEWER TOTAL = \$ 229,060.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
E WRIGHT BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/19/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|------------------|---|----------|------|--------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 98,000.00 | \$ 98,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 29,000.00 | \$ 29,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 39,000.00 | \$ 39,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 4825 | LF | \$ 6.00 | \$ 29,000.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 16865 | SF | \$ 4.00 | \$ 67,500.00 |
| 104.1 | STREET EXCAVATION | 3245 | CY | \$ 22.00 | \$ 71,400.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 9260 | SY | \$ 12.00 | \$ 111,100.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 9260 | SY | \$ 35.00 | \$ 324,100.00 |
| 202.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 7655 | SY | \$ 15.00 | \$ 114,800.00 |
| 234.0 | TKS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 9260 | SY | \$ 5.00 | \$ 46,300.00 |
| 500.1 | CONCRETE CURB & GUTTER | 4825 | LF | \$ 20.00 | \$ 96,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 265 | SY | \$ 45.00 | \$ 11,900.00 |
| 502.1A | CURB RAMPS | 2 | EA | \$ 1,200.00 | \$ 2,400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 955 | SY | \$ 55.00 | \$ 52,500.00 |
| 503.4 | ASPHALTIC CONCRETE DRIVEWAY | 660 | SY | \$ 15.00 | \$ 9,900.00 |
| STREET SUBTOTAL= | | | | | \$ 1,103,400.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 35 | EA | \$ 210.00 | \$ 7,350.00 |
| 513.1A | DECORATIVE MAILBOX | 7 | EA | \$ 600.00 | \$ 4,200.00 |
| 515.1 | TOPSOIL | 90 | CY | \$ 35.00 | \$ 3,150.00 |
| 516.1 | BERMUDA SODDING | 1090 | SY | \$ 6.00 | \$ 6,500.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| 531.0 | STREET SIGN | 10 | EA | \$ 250.00 | \$ 2,500.00 |
| 540.0 | SWPPP | 1 | LS | \$ 6,000.00 | \$ 6,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 45,000.00 |

SUBTOTAL = \$ 1,148,400.00
CONTINGENCY(20%)= \$ 229,680.00
TOTAL= \$ 1,378,080.00

CIVIL ENGINEERING = \$ 140,000.00
CONSTRUCTION ADMINISTRATION = \$ 28,000.00
SURVEY = \$ 17,000.00
GEOTECHNICAL = \$ 7,200.00
ENVIRONMENTAL = \$ 6,500.00
CoMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 223,700.00

STREET TOTAL = \$ 1,601,780.00

| WATER | | | | | |
|-----------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000.00 | \$ 6,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,700.00 | \$ 1,700.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 2,300.00 | \$ 2,300.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 640 | LF | \$ 2.00 | \$ 1,300.00 |
| 818.0 | 8" PVC WATERLINE | 640 | LF | \$ 45.00 | \$ 28,800.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 6 | EA | \$ 800.00 | \$ 4,800.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 3 | EA | \$ 1,200.00 | \$ 3,600.00 |
| 828.0 | 8" GATE VALVES | 4 | EA | \$ 1,400.00 | \$ 5,600.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 9 | EA | \$ 100.00 | \$ 900.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ 4,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.0 | 8" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| WATER SUBTOTAL= | | | | | \$ 68,500.00 |

SUBTOTAL = \$ 68,500.00
20% CONTINGENCY= \$ 13,700.00
TOTAL= \$ 82,200.00

CIVIL ENGINEERING = \$ 8,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 5,500.00
ENGINEERING SUBTOTAL = \$ 17,000.00

WATER TOTAL = \$ 99,200.00

| SANITARY SEWER | | | | | |
|--------------------------|--|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 6,000.00 | \$ 6,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 2235 | LF | \$ 2.00 | \$ 4,500.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 1220 | LF | \$ 45.00 | \$ 54,900.00 |
| 900.0 | INSTALL 10" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 1015 | LF | \$ 55.00 | \$ 55,800.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 610 | LF | \$ 50.00 | \$ 30,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 6 | EA | \$ 3,000.00 | \$ 18,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 188,700.00 |

SUBTOTAL = \$ 188,700.00
20% CONTINGENCY= \$ 37,740.00
TOTAL= \$ 226,440.00

CIVIL ENGINEERING = \$ 23,000.00
CONSTRUCTION ADMINISTRATION = \$ 10,500.00
SURVEY = \$ 6,000.00
ENGINEERING SUBTOTAL = \$ 39,500.00

SEWER TOTAL = \$ 265,940.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor[s].

OPINION OF PROBABLE CONSTRUCTION COST
FOR
YOUNG BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/12/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|------------------|---|----------|------|------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 26,000 | \$ 26,000 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 8,000 | \$ 8,000 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 10,000 | \$ 10,000 |
| 103.1 | REMOVE CONCRETE CURB | 1310 | LF | \$ 6.00 | \$ 7,950 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 2080 | SF | \$ 4.00 | \$ 8,500 |
| 104.1 | STREET EXCAVATION | 910 | CY | \$ 22.00 | \$ 20,000 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 2590 | SY | \$ 12.00 | \$ 31,100 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 2590 | SY | \$ 35.00 | \$ 90,700 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2150 | SY | \$ 15.00 | \$ 32,500 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 2590 | SY | \$ 5.00 | \$ 13,000 |
| 500.1 | CONCRETE CURB & GUTTER | 1310 | LF | \$ 20.00 | \$ 26,200 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 235 | SY | \$ 55.00 | \$ 12,900 |
| STREET SUBTOTAL= | | | | | \$ 286,400.00 |

| MISCELLANEOUS | | | | | |
|-----------------|--|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 9 | EA | \$ 210.00 | \$ 1,900 |
| 515.1 | TOPSOIL | 30 | CY | \$ 35.00 | \$ 1,100 |
| 516.1 | BERMUDA SODDING | 280 | SY | \$ 6.00 | \$ 1,700 |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ 600 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000 |
| 531.0 | STREET SIGN | 2 | EA | \$ 250.00 | \$ 500 |
| 540.0 | SWPPP | 1 | LS | \$ 5,000.00 | \$ 5,000 |
| MISC. SUBTOTAL= | | | | | \$ 18,800.00 |

SUBTOTAL = \$ 305,200.00
CONTINGENCY(20%) = \$ 61,040.00
TOTAL = \$ 366,240.00

CIVIL ENGINEERING = \$ 37,000.00
CONSTRUCTION ADMINISTRATION = \$ 18,000.00
SURVEY = \$ 4,500.00
GEOTECHNICAL = \$ 2,400.00
ENVIRONMENTAL = \$ 3,500.00
CoMET = \$ 15,000.00
ENGINEERING SUBTOTAL = \$ 80,400.00

STREETS TOTAL = \$ 446,640.00

| WATER | | | | | |
|------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 5,100 | \$ 5,100 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,500 | \$ 1,500 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 2,000 | \$ 2,000 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 585 | LF | \$ 2.00 | \$ 1,200 |
| 818.0 | 6" PVC WATERLINE | 595 | EA | \$ 35.00 | \$ 20,800 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 3 | EA | \$ 800.00 | \$ 2,400 |
| 824.0 | RELAY 3/4" LONG SERVICE | 8 | EA | \$ 1,200.00 | \$ 9,600 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ 4,200 |
| 834.0 | EXISTING METER AND METER BOX RELOCATION | 11 | EA | \$ 100.00 | \$ 1,100 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ 4,600 |
| 835.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700 |
| 840.0 | 6" WATER TIEIN | 1 | EA | \$ 1,000.00 | \$ 1,000 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200 |
| WATER SUBTOTAL = | | | | | \$ 60,400.00 |

SUBTOTAL = \$ 60,400.00
20% CONTINGENCY = \$ 12,080.00
TOTAL = \$ 72,480.00

CIVIL ENGINEERING = \$ 7,200.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 15,200.00

WATER TOTAL = \$ 87,680.00

| SANITARY SEWER | | | | | |
|--------------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,500 | \$ 3,500 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,000 | \$ 1,000 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 1,400 | \$ 1,400 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 485 | LF | \$ 2.00 | \$ 1,000 |
| 900.0 | INSTALL 6" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 75 | LF | \$ 35.00 | \$ 2,600 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 410 | LF | \$ 45.00 | \$ 18,500 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 110 | EA | \$ 50.00 | \$ 5,500 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 2 | EA | \$ 3,000.00 | \$ 6,000 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 39,500.00 |

SUBTOTAL = \$ 39,500.00
20% CONTINGENCY = \$ 7,900.00
TOTAL = \$ 47,400.00

CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 11,000.00

SEWER TOTAL = \$ 58,400.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
AUSTIN DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 26,000.00 | \$ 26,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1165 | LF | \$ 6.00 | \$ 7,000.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 725 | SF | \$ 4.00 | \$ 2,900.00 |
| 104.1 | STREET EXCAVATION | 1045 | CY | \$ 22.00 | \$ 23,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 2975 | SY | \$ 12.00 | \$ 35,700.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 2975 | SY | \$ 35.00 | \$ 104,100.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2275 | SY | \$ 15.00 | \$ 34,100.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 2975 | SY | \$ 5.00 | \$ 14,900.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1165 | LF | \$ 20.00 | \$ 23,300.00 |
| 502.1 | CONCRETE SIDEWALKS | 8 | SY | \$ 45.00 | \$ 400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 75 | SY | \$ 55.00 | \$ 4,100.00 |
| STREET SUBTOTAL= | | | | | \$ 293,500.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 515.1 | TOPSOIL | 15 | CY | \$ 35.00 | \$ 500.00 |
| 516.1 | BERMUDA SODDING | 350 | SY | \$ 6.00 | \$ 2,100.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | STREET SIGN | 7 | EA | \$ 250.00 | \$ 1,800.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 13,400.00 |

SUBTOTAL = \$ 306,900.00
 20% CONTINGENCY= \$ 61,380.00
TOTAL= \$ 368,280.00

CIVIL ENGINEERING = \$ 37,000.00
 CONSTRUCTION ADMINISTRATION = \$ 14,000.00
 SURVEY = \$ 4,200.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 86,100.00

STREET TOTAL = \$ 454,380.00

| SANITARY SEWER | | | | | |
|---------------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,300.00 | \$ 1,300.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,800.00 | \$ 1,800.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 600 | LF | \$ 2.00 | \$ 1,200.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 600 | LF | \$ 45.00 | \$ 27,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 3 | EA | \$ 3,000.00 | \$ 9,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 45,300.00 |

SUBTOTAL = \$ 45,300.00
 20% CONTINGENCY= \$ 9,060.00
TOTAL= \$ 54,360.00

CIVIL ENGINEERING = \$ 5,500.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 12,000.00

SEWER TOTAL = \$ 66,360.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
HOUSTON DRIVE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 35,000.00 | \$ 35,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 14,000.00 | \$ 14,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1675 | LF | \$ 6.00 | \$ 10,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 3755 | SF | \$ 4.00 | \$ 15,000.00 |
| 104.1 | STREET EXCAVATION | 1145 | CY | \$ 23.00 | \$ 25,200.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3235 | SY | \$ 12.00 | \$ 38,800.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 2445 | SY | \$ 35.00 | \$ 113,700.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2445 | SY | \$ 15.00 | \$ 36,700.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3235 | SY | \$ 5.00 | \$ 16,200.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1675 | LF | \$ 20.00 | \$ 33,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 91 | SY | \$ 45.00 | \$ 4,100.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 255 | SY | \$ 65.00 | \$ 16,600.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (RESIDENTIAL) | 75 | SY | \$ 55.00 | \$ 4,100.00 |
| STREET SUBTOTAL= | | | | | \$ 372,500.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ 600.00 |
| 515.1 | TDPSOIL | 15 | CY | \$ 35.00 | \$ 500.00 |
| 516.1 | BERMUDA SODDING | 360 | SY | \$ 6.00 | \$ 2,200.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 531.0 | STREET SIGN | 9 | EA | \$ 250.00 | \$ 2,300.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 17,600.00 |

SUBTOTAL = \$ 390,100.00
20% CONTINGENCY= \$ 78,020.00
TOTAL = \$ 468,120.00
ENGINEERING SUBTOTAL = \$ 138,800.00
STREET TOTAL = \$ 606,920.00

| WATER | | | | | |
|------------------------|---------------------------------------|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 18,000.00 | \$ 18,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,400.00 | \$ 5,400.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 7,200.00 | \$ 7,200.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1720 | LF | \$ 2.00 | \$ 3,400.00 |
| 818.0 | 6" PVC WATERLINE | 940 | LF | \$ 35.00 | \$ 32,900.00 |
| 818.00 | 8" PVC WATERLINE | 780 | LF | \$ 80.00 | \$ 62,400.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 4 | EA | \$ 800.00 | \$ 3,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 3 | EA | \$ 1,200.00 | \$ 3,600.00 |
| 835.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.0 | 6" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 840.0 | 8" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ 3,000.00 |
| WATER SUBTOTAL= | | | | | \$ 150,000.00 |

SUBTOTAL = \$ 150,000.00
20% CONTINGENCY= \$ 30,000.00
TOTAL = \$ 180,000.00
CIVIL ENGINEERING = \$ 7,200.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 15,200.00
WATER TOTAL = \$ 195,200.00

| SANITARY SEWER | | | | | |
|---------------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 8,000.00 | \$ 8,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,400.00 | \$ 2,400.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,200.00 | \$ 3,200.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1205 | LF | \$ 2.00 | \$ 2,400.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 1205 | LF | \$ 45.00 | \$ 54,200.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 200 | EA | \$ 50.00 | \$ 10,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 5 | EA | \$ 3,000.00 | \$ 15,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 95,200.00 |

SUBTOTAL = \$ 95,200.00
20% CONTINGENCY= \$ 19,040.00
TOTAL = \$ 114,240.00
CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 11,000.00
SEWER TOTAL = \$ 125,240.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
TEXAS DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|--------------------------------|---|----------|------|--------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 35,000.00 | \$ 35,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 13,000.00 | \$ 13,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1675 | LF | \$ 6.00 | \$ 10,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 6395 | SF | \$ 4.00 | \$ 25,600.00 |
| 104.1 | STREET EXCAVATION | 1136 | CY | \$ 22.00 | \$ 25,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3210 | SY | \$ 12.00 | \$ 38,500.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3210 | SY | \$ 35.00 | \$ 112,400.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2985 | SY | \$ 15.00 | \$ 44,800.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3210 | SY | \$ 5.00 | \$ 16,100.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1675 | LF | \$ 20.00 | \$ 33,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 4 | SY | \$ 45.00 | \$ 200.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 70 | SY | \$ 55.00 | \$ 3,900.00 |
| STREET SUBTOTAL= | | | | | \$ 368,100.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 515.1 | TOPSOIL | 15 | CY | \$ 35.00 | \$ 500.00 |
| 516.1 | BERMUDA SODDING | 355 | SY | \$ 6.00 | \$ 2,100.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | STREET SIGN | 6 | EA | \$ 250.00 | \$ 1,500.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 |
| MISCELLANEOUS SUBTOTAL= | | | | | \$ 13,100.00 |

SUBTOTAL = \$ 381,200.00
 20% CONTINGENCY= \$ 76,240.00
TOTAL= \$ 457,440.00

CIVIL ENGINEERING = \$ 46,000.00
 CONSTRUCTION ADMINISTRATION = \$ 12,000.00
 SURVEY = \$ 2,800.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,000.00
 CoMET = \$ 14,000.00
ENGINEERING SUBTOTAL = \$ 80,200.00

STREET TOTAL = \$ 537,640.00

| WATER | | | | | |
|------------------------|---------------------------------------|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 2,400.00 | \$ 2,400.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 800.00 | \$ 800.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,000.00 | \$ 1,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 295 | LF | \$ 2.00 | \$ 600.00 |
| 818.00 | 8" PVC WATERLINE | 295 | LF | \$ 45.00 | \$ 13,300.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 0.5 | TON | \$ 4,700.00 | \$ 2,400.00 |
| 840.0 | 8" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ 3,000.00 |
| WATER SUBTOTAL= | | | | | \$ 27,700.00 |

SUBTOTAL = \$ 27,700.00
 20% CONTINGENCY= \$ 5,540.00
TOTAL= \$ 33,240.00

CIVIL ENGINEERING = \$ 7,200.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 15,200.00

WATER TOTAL = \$ 48,440.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
 FOR
 TRAVIS DRIVE
 UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|--------------|----------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 48,000.00 | \$ 48,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 14,000.00 | \$ 14,000.00 | |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 19,000.00 | \$ 19,000.00 | |
| 103.1 | REMOVE CONCRETE CURB | 2230 | LF | \$ 6.00 | \$ 13,400.00 | |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 1965 | SF | \$ 4.00 | \$ 7,900.00 | |
| 104.1 | STREET EXCAVATION | 1520 | CY | \$ 22.00 | \$ 33,400.00 | |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4280 | SY | \$ 12.00 | \$ 51,400.00 | |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4280 | SY | \$ 35.00 | \$ 149,800.00 | |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3235 | SY | \$ 15.00 | \$ 48,500.00 | |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4280 | SY | \$ 5.00 | \$ 21,400.00 | |
| 500.1 | CONCRETE CURB & GUTTER | 2230 | LF | \$ 20.00 | \$ 44,600.00 | |
| 502.1 | CONCRETE SIDEWALKS | 145 | SY | \$ 45.00 | \$ 6,500.00 | |
| 502.1A | CURB RAMPS | 4 | EA | \$ 1,200.00 | \$ 4,800.00 | |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 80 | SY | \$ 55.00 | \$ 4,400.00 | |
| STREET SUBTOTAL= | | | | | \$ 467,100.00 | |

| MISCELLANEOUS | | | | | | |
|------------------------|---------------------------------------|----------|------|-------------|---------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 515.1 | TOPSOIL | 20 | CY | \$ 35.00 | \$ 700.00 | |
| 516.1 | BERMUDA SODDING | 475 | SY | \$ 6.00 | \$ 2,800.00 | |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ 8,000.00 | |
| 531.0 | STREET SIGN | 8 | EA | \$ 250.00 | \$ 2,000.00 | |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ 4,000.00 | |
| MISC. SUBTOTAL= | | | | | \$ 17,600.00 | |

SUBTOTAL = \$ 484,700.00
 20% CONTINGENCY = \$ 96,940.00
 TOTAL = \$ 581,640.00

CIVIL ENGINEERING = \$ 58,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 4,500.00
 CoMET = \$ 20,000.00
 ENGINEERING SUBTOTAL = \$ 115,800.00

STREET TOTAL = \$ 697,440.00

| WATER | | | | | | |
|------------------------|---------------------------------------|----------|------|-------------|---------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000.00 | \$ 6,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,800.00 | \$ 1,800.00 | |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 2,400.00 | \$ 2,400.00 | |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 975 | LF | \$ 2.00 | \$ 2,000.00 | |
| 818.0 | 6" PVC WATERLINE | 975 | LF | \$ 35.00 | \$ 34,100.00 | |
| 828.0 | 6" GATE VALVES | 2 | EA | \$ 1,400.00 | \$ 2,800.00 | |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,500.00 | \$ 9,000.00 | |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 | |
| 840.0 | 6" WATER TIEIN | 1 | EA | \$ 1,000.00 | \$ 1,000.00 | |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 | |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ 3,000.00 | |
| WATER SUBTOTAL= | | | | | \$ 69,200.00 | |

SUBTOTAL = \$ 69,200.00
 20% CONTINGENCY = \$ 13,840.00
 TOTAL = \$ 83,040.00

CIVIL ENGINEERING = \$ 7,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 15,000.00

WATER TOTAL = \$ 98,040.00

| SANITARY SEWER | | | | | | |
|--------------------------------------|---|----------|------|-------------|---------------------|--|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 4,000.00 | \$ 4,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,200.00 | \$ 1,200.00 | |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 1,600.00 | \$ 1,600.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 455 | LF | \$ 2.00 | \$ 900.00 | |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 455 | LF | \$ 45.00 | \$ 20,500.00 | |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 210 | EA | \$ 50.00 | \$ 10,500.00 | |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 2 | EA | \$ 3,000.00 | \$ 6,000.00 | |
| SAWS SANITARY SEWER SUBTOTAL= | | | | | \$ 44,700.00 | |

SUBTOTAL = \$ 44,700.00
 20% CONTINGENCY = \$ 8,940.00
 TOTAL = \$ 53,640.00

CIVIL ENGINEERING = \$ 5,300.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
 ENGINEERING SUBTOTAL = \$ 11,800.00

SEWER TOTAL = \$ 65,440.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
W AVIATION BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : RIGM
CHECKED BY : JAC

| STREET | | | | | | |
|---------------|---|----------|------|---------------|--------------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 182,000.00 | \$ | 182,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 54,000.00 | \$ | 54,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 73,000.00 | \$ | 73,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 4090 | LF | \$ 6.00 | \$ | 24,500.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 7983 | SF | \$ 4.00 | \$ | 31,900.00 |
| 104.1 | STREET EXCAVATION | 5879 | CY | \$ 22.00 | \$ | 129,300.00 |
| 200.1 | FLEXIBLE BASE 1" COMPACTED DEPTH | 16566 | SY | \$ 12.00 | \$ | 198,800.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 16566 | SY | \$ 35.00 | \$ | 579,800.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 13430 | SY | \$ 15.00 | \$ | 201,500.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 16566 | SY | \$ 5.00 | \$ | 82,800.00 |
| 500.1 | CONCRETE CURB & GUTTER | 4090 | LF | \$ 20.00 | \$ | 81,800.00 |
| 502.1 | CONCRETE SIDEWALKS | 2400 | SY | \$ 45.00 | \$ | 108,000.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 130 | SY | \$ 65.00 | \$ | 8,500.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (RESIDENTIAL) | 605 | SY | \$ 55.00 | \$ | 33,300.00 |
| | | | | | STREET SUBTOTAL= | \$ 1,785,200.00 |
| DRAINAGE | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 403.7 | INLET TYPE I (COMPLETE)(10FT) | 4 | EA | \$ 6,500.00 | \$ | 26,000.00 |
| | | | | | DRAINAGE SUBTOTAL= | \$ 26,000.00 |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 34 | EA | \$ 210.00 | \$ | 7,100.00 |
| 513.1A | DECORATIVE MAILBOX | 4 | EA | \$ 600.00 | \$ | 2,400.00 |
| 515.1 | TOPSOIL | 76 | CY | \$ 35.00 | \$ | 2,700.00 |
| 516.1 | BERMUDA SODDING | 1817 | SY | \$ 6.00 | \$ | 10,900.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 15,000.00 | \$ | 15,000.00 |
| 531.0 | STREET SIGN | 25 | EA | \$ 250.00 | \$ | 6,300.00 |
| 540.0 | SWPPP | 1 | LS | \$ 10,000.00 | \$ | 10,000.00 |
| 541.1 | CURB INLET GRAVEL FILTERS | 40 | LF | \$ 12.00 | \$ | 500.00 |
| | | | | | MISC. SUBTOTAL= | \$ 54,400.00 |

SUBTOTAL = \$ 1,889,600.00
20% CONTINGENCY= \$ 373,920.00
TOTAL= \$ 2,243,520.00

CIVIL ENGINEERING = \$ 225,000.00
CONSTRUCTION ADMINISTRATION = \$ 28,000.00
SURVEY = \$ 14,000.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
CoMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 303,300.00

STREET TOTAL = \$ 2,546,820.00

| WATER | | | | | | |
|------------|---|----------|------|--------------|-----------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 17,000.00 | \$ | 17,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,100.00 | \$ | 5,100.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 7,000.00 | \$ | 7,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2010 | LF | \$ 2.00 | \$ | 4,000.00 |
| 818.0 | 6" PVC WATERLINE | 2010 | LF | \$ 35.00 | \$ | 70,400.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 25 | EA | \$ 800.00 | \$ | 20,000.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 23 | EA | \$ 1,200.00 | \$ | 27,500.00 |
| 826.0 | VALVE BOX ADJUSTMENT | 48 | EA | \$ 120.00 | \$ | 5,800.00 |
| 828.0 | 6" GATE VALVES | 5 | EA | \$ 1,200.00 | \$ | 6,000.00 |
| 833.2 | EXISTING METER & NEW METER BOX RELOCATION | 48 | EA | \$ 330.00 | \$ | 15,800.00 |
| 834.0 | FIRE WYSIANT | 3 | EA | \$ 4,500.00 | \$ | 13,800.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| | | | | | WATER SUBTOTAL= | \$ 197,700.00 |

SUBTOTAL = \$ 197,700.00
20% CONTINGENCY= \$ 39,540.00
TOTAL= \$ 237,240.00

CIVIL ENGINEERING = \$ 24,000.00
CONSTRUCTION ADMINISTRATION = \$ 7,000.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 35,500.00

WATER TOTAL = \$ 272,740.00

| SANITARY SEWER | | | | | | |
|----------------|--|----------|------|-------------|--------------------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,400.00 | \$ | 2,400.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,200.00 | \$ | 3,200.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 165 | LF | \$ 2.00 | \$ | 300.00 |
| 846.0 | 8" SANITARY SEWER LINE | 165 | LF | \$ 45.00 | \$ | 7,400.00 |
| 851.0 | ADJUSTING EXISTING MAN-HOLE | 1 | EA | \$ 200.00 | \$ | 200.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 1440 | LF | \$ 50.00 | \$ | 72,000.00 |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 93,500.00 |

SUBTOTAL = \$ 93,500.00
20% CONTINGENCY= \$ 18,700.00
TOTAL= \$ 112,200.00

CIVIL ENGINEERING = \$ 11,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 3,000.00
ENGINEERING SUBTOTAL = \$ 17,500.00

SEWER TOTAL = \$ 129,700.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction cost may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
W BYRD BLVD
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
 DATE : 7/8/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|---------------|---|----------|------|------------------------|------------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 235,000.00 | \$ 235,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 70,000.00 | \$ 70,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 94,000.00 | \$ 94,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 10240 | LF | \$ 6.00 | \$ 61,400.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 19605 | SF | \$ 4.00 | \$ 78,400.00 |
| 104.1 | STREET EXCAVATION | 9470 | CY | \$ 22.00 | \$ 208,300.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 29935 | SY | \$ 10.00 | \$ 299,400.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 29935 | SY | \$ 30.00 | \$ 898,100.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 23105 | SY | \$ 13.00 | \$ 300,400.00 |
| 234.0 | 1X5 GEGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 29935 | SY | \$ 4.00 | \$ 119,700.00 |
| 500.1 | CONCRETE CURB & GUTTER | 10240 | LF | \$ 20.00 | \$ 204,800.00 |
| 502.1 | CONCRETE SIDEWALKS | 990 | SY | \$ 45.00 | \$ 26,600.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 980 | SY | \$ 65.00 | \$ 63,700.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (RESIDENTIAL) | 610 | SY | \$ 55.00 | \$ 33,600.00 |
| | | | | STREET SUBTOTAL | \$ 2,693,400.00 |

| MISCELLANEOUS | | | | | |
|----------------------|---------------------------------------|----------|------|-----------------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 31 | EA | \$ 210.00 | \$ 6,500.00 |
| 513.1A | DECORATIVE MAILBOX | 4 | EA | \$ 600.00 | \$ 2,400.00 |
| 515.1 | TOPSOIL | 105 | CY | \$ 35.00 | \$ 3,700.00 |
| 516.1 | BERMUDA SODDING | 2500 | SY | \$ 6.00 | \$ 15,000.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| 531.0 | STREET SIGN | 22 | EA | \$ 250.00 | \$ 5,500.00 |
| 540.0 | SWPPP | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| | | | | MISC. SUBTOTAL | \$ 63,100.00 |

SUBTOTAL = \$ 2,756,500.00
 20% CONTINGENCY = \$ 551,300.00
TOTAL = \$ 3,307,800.00

CIVIL ENGINEERING = \$ 365,000.00
 CONSTRUCTION ADMINISTRATION = \$ 42,000.00
 SURVEY = \$ 35,000.00
 GEOTECHNICAL = \$ 7,200.00
 ENVIRONMENTAL = \$ 6,500.00
 CoMET = \$ 35,000.00
 ENGINEERING SUBTOTAL = \$ 490,700.00

STREET TOTAL = \$ 3,798,500.00

| WATER | | | | | |
|--------------|---|----------|------|-----------------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 22,000.00 | \$ 22,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 6,600.00 | \$ 6,600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 8,800.00 | \$ 8,800.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2020 | LF | \$ 2.00 | \$ 4,000.00 |
| 818.0 | 6" PVC WATERLINE | 1640 | LF | \$ 35.00 | \$ 57,400.00 |
| 828.0 | 6" GATE VALVES | 6 | EA | \$ 1,400.00 | \$ 8,400.00 |
| 828.0 | 8" GATE VALVES | 5 | EA | \$ 2,200.00 | \$ 11,000.00 |
| 818.0 | 8" PVC WATERLINE | 380 | LF | \$ 80.00 | \$ 30,400.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 24 | EA | \$ 800.00 | \$ 19,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 35 | EA | \$ 1,200.00 | \$ 42,000.00 |
| 833.2 | EXISTING METER & NEW METER BOX RELOCATION | 59 | EA | \$ 330.00 | \$ 19,500.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ 9,200.00 |
| 840.0 | 6" WATER TIEIN | 4 | EA | \$ 1,000.00 | \$ 4,000.00 |
| 840.0 | 8" WATER TIEIN | 3 | EA | \$ 1,000.00 | \$ 3,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ 3,000.00 |
| | | | | WATER SUBTOTAL | \$ 250,700.00 |

SUBTOTAL = \$ 250,700.00
 20% CONTINGENCY = \$ 50,140.00
TOTAL = \$ 300,840.00

CIVIL ENGINEERING = \$ 30,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 41,500.00

WATER TOTAL = \$ 342,340.00

| SANITARY SEWER | | | | | |
|-----------------------|--|----------|------|--------------------------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 9,000.00 | \$ 9,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,600.00 | \$ 2,600.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 3,500.00 | \$ 3,500.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 1100 | LF | \$ 2.00 | \$ 2,200.00 |
| 858.0 | CONCRETE ENCASUREMENT, CRADLES, SADDLES, & COLLARS | 5 | CY | \$ 250.00 | \$ 1,300.00 |
| 900.0 | INSTALL 8" D137 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 1100 | LF | \$ 45.00 | \$ 49,500.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 475 | LF | \$ 50.00 | \$ 23,800.00 |
| 900.2 | MANHOLE REHABILITATION AND COATING | 4 | EA | \$ 3,000.00 | \$ 12,000.00 |
| | | | | SANITARY SEWER SUBTOTAL | \$ 103,900.00 |

SUBTOTAL = \$ 103,900.00
 20% CONTINGENCY = \$ 20,780.00
TOTAL = \$ 124,680.00

CIVIL ENGINEERING = \$ 12,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 3,000.00
 ENGINEERING SUBTOTAL = \$ 18,500.00

SEWER TOTAL = \$ 143,180.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
W LINDBERGH BLVD
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|---------------|---|----------|------|---------------|------------------|-----------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 170,000.00 | \$ | 170,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 51,000.00 | \$ | 51,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 68,000.00 | \$ | 68,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 7610 | LF | \$ 6.00 | \$ | 45,660.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 7675 | SF | \$ 4.00 | \$ | 30,700.00 |
| 104.1 | STREET EXCAVATION | 5030 | CY | \$ 22.00 | \$ | 110,660.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 14960 | SY | \$ 12.00 | \$ | 179,520.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 14960 | SY | \$ 35.00 | \$ | 523,600.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 13420 | SY | \$ 15.00 | \$ | 201,300.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 14960 | SY | \$ 5.00 | \$ | 74,800.00 |
| 500.1 | CONCRETE CURB & GLITTER | 7610 | LF | \$ 20.00 | \$ | 152,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 135 | SY | \$ 45.00 | \$ | 6,075.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 720 | SY | \$ 55.00 | \$ | 39,600.00 |
| | | | | | STREET SUBTOTAL= | \$ 1,653,115.00 |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 39 | EA | \$ 210.00 | \$ | 8,200.00 |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ | 600.00 |
| 515.1 | TOPSOIL | 68 | CY | \$ 35.00 | \$ | 2,400.00 |
| 516.1 | BERMUDA SODDING | 1612 | SY | \$ 6.00 | \$ | 9,700.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 15,000.00 | \$ | 15,000.00 |
| 531.0 | STREET SIGN | 11 | EA | \$ 250.00 | \$ | 2,800.00 |
| 540.0 | SWPPP | 3 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| | | | | | MISC. SUBTOTAL= | \$ 46,700.00 |

SUBTOTAL = \$ 1,699,815.00
20% CONTINGENCY= \$ 339,963.00
TOTAL= \$ 2,039,778.00

CIVIL ENGINEERING = \$ 250,000.00
CONSTRUCTION ADMINISTRATION = \$ 30,000.00
SURVEY = \$ 24,000.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
COMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 340,300.00

STREET TOTAL = \$ 2,380,078.00

| WATER | | | | | | |
|------------|---|----------|------|--------------|-----------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 18,000.00 | \$ | 18,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 5,400.00 | \$ | 5,400.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 7,200.00 | \$ | 7,200.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2245 | LF | \$ 2.00 | \$ | 4,490.00 |
| 818.0 | 6" PVC WATERLINE | 2245 | LF | \$ 35.00 | \$ | 78,575.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 26 | EA | \$ 800.00 | \$ | 20,800.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 25 | EA | \$ 1,200.00 | \$ | 30,000.00 |
| 828.0 | 6" GATE VALVES | 7 | EA | \$ 1,400.00 | \$ | 9,800.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 833.2 | EXISTING METER & NEW METER BOX RELOCATION | 61 | EA | \$ 330.00 | \$ | 20,130.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ | 9,200.00 |
| 840.0 | 6" WATER TEIN | 4 | EA | \$ 1,000.00 | \$ | 4,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| | | | | | WATER SUBTOTAL= | \$ 217,495.00 |

SUBTOTAL = \$ 217,495.00
20% CONTINGENCY= \$ 43,499.00
TOTAL= \$ 260,994.00

CIVIL ENGINEERING = \$ 26,000.00
CONSTRUCTION ADMINISTRATION = \$ 7,000.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 37,500.00

WATER TOTAL = \$ 298,494.00

| SANITARY SEWER | | | | | | |
|----------------|--|----------|------|--------------|--------------------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 25,000.00 | \$ | 25,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 7,500.00 | \$ | 7,500.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 10,000.00 | \$ | 10,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2725 | LF | \$ 2.00 | \$ | 5,450.00 |
| 858.0 | CONCRETE ENCASMENT, CHADLES, SADDLES, & COLLARS | 5 | CY | \$ 250.00 | \$ | 1,300.00 |
| 900.0 | INSTALL 8" DR17 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 2725 | LF | \$ 45.00 | \$ | 122,600.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 1300 | LF | \$ 50.00 | \$ | 65,000.00 |
| 900.2 | MANHOLE REHAUVITATION AND COATING | 5 | EA | \$ 3,000.00 | \$ | 15,000.00 |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 251,900.00 |

SUBTOTAL = \$ 251,900.00
20% CONTINGENCY= \$ 50,380.00
TOTAL= \$ 302,280.00

CIVIL ENGINEERING = \$ 30,000.00
CONSTRUCTION ADMINISTRATION = \$ 7,000.00
SURVEY = \$ 5,500.00
ENGINEERING SUBTOTAL = \$ 42,500.00

SEWER TOTAL = \$ 344,780.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
W WRIGHT BLVD
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-003-01
DATE : 7/8/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|---------------|------|------------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 115,000.00 | \$ | 115,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 35,000.00 | \$ | 35,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 46,000.00 | \$ | 46,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 4192 | LF | \$ 6.00 | \$ | 25,200.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 7790 | SF | \$ 4.00 | \$ | 31,200.00 |
| 104.1 | STREET EXCAVATION | 3545 | CY | \$ 22.00 | \$ | 78,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 10005 | SY | \$ 12.00 | \$ | 120,100.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 10005 | SY | \$ 35.00 | \$ | 350,200.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 7750 | SY | \$ 15.00 | \$ | 116,300.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 10005 | SY | \$ 5.00 | \$ | 50,000.00 |
| 500.1 | CONCRETE CURB & GUTTER | 4195 | LF | \$ 20.00 | \$ | 83,900.00 |
| 502.1 | CONCRETE SIDEWALKS | 145 | SY | \$ 45.00 | \$ | 6,500.00 |
| 502.1A | CURB RAMPS | 2 | EA | \$ 1,200.00 | \$ | 2,400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 75 | SY | \$ 65.00 | \$ | 4,900.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (RESIDENTIAL) | 650 | SY | \$ 55.00 | \$ | 35,800.00 |
| STREET SUBTOTAL= | | | | | | \$ 1,100,500.00 |

| MISCELLANEOUS | | | | | | |
|------------------------|---------------------------------------|----------|------|--------------|------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 40 | EA | \$ 210.00 | \$ | 8,400.00 |
| 513.1A | DECORATIVE MAILBOX | 3 | EA | \$ 600.00 | \$ | 1,800.00 |
| 515.1 | TOPSOIL | 50 | CY | \$ 35.00 | \$ | 1,800.00 |
| 516.1 | BERMUDA SODDING | 1140 | SY | \$ 5.00 | \$ | 5,800.00 |
| 530.0 | BARRICADES, SIGNS, & TRAFFIC HANDLING | 1 | LS | \$ 15,000.00 | \$ | 15,000.00 |
| 531.0 | STREET SIGN | 12 | EA | \$ 250.00 | \$ | 3,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 6,000.00 | \$ | 6,000.00 |
| MISC. SUBTOTAL= | | | | | | \$ 42,800.00 |

SUBTOTAL = \$ 1,143,300.00
20% CONTINGENCY = \$ 228,660.00
TOTAL = \$ 1,371,960.00

CIVIL ENGINEERING = \$ 137,000.00
CONSTRUCTION ADMINISTRATION = \$ 28,000.00
SURVEY = \$ 14,700.00
GEOTECHNICAL = \$ 4,800.00
ENVIRONMENTAL = \$ 6,500.00
CoMET = \$ 25,000.00
ENGINEERING SUBTOTAL = \$ 216,000.00

STREET TOTAL = \$ 1,587,960.00

| WATER | | | | | | |
|------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 25,000.00 | \$ | 25,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 7,500.00 | \$ | 7,500.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 10,000.00 | \$ | 10,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2510 | LF | \$ 2.00 | \$ | 5,000.00 |
| 818.0 | 6" PVC WATERLINE | 2510 | LF | \$ 35.00 | \$ | 87,900.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 27 | EA | \$ 800.00 | \$ | 21,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 35 | EA | \$ 1,200.00 | \$ | 42,000.00 |
| 828.0 | 6" GATE VALVES | 6 | EA | \$ 1,400.00 | \$ | 8,400.00 |
| 828.0 | VALVE BOX ADJUSTMENT | 62 | EA | \$ 120.00 | \$ | 7,400.00 |
| 833.2 | EXISTING METER & NEW METER BOX RELOCATION | 62 | EA | \$ 330.00 | \$ | 20,500.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ | 4,600.00 |
| 840.0 | 6" WATER TIE-IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" TEMP. BLOWOFF VALVE | 2 | EA | \$ 1,500.00 | \$ | 3,000.00 |
| WATER SUBTOTAL= | | | | | | \$ 247,100.00 |

SUBTOTAL = \$ 247,100.00
20% CONTINGENCY = \$ 49,420.00
TOTAL = \$ 296,520.00

CIVIL ENGINEERING = \$ 30,000.00
CONSTRUCTION ADMINISTRATION = \$ 7,000.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 41,500.00

WATER TOTAL = \$ 338,020.00

| SANITARY SEWER | | | | | | |
|---------------------------------|--|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 27,000.00 | \$ | 27,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| 101.1 | PREPARING RIGHT-OF-WAY | 1 | LS | \$ 11,000.00 | \$ | 11,000.00 |
| 550.0 | TRENCH EXCAVATION & SAFETY PROTECTION | 2590 | LF | \$ 2.00 | \$ | 5,200.00 |
| 858.0 | CONCRETE ENCASMENT, CRADLES, SADDLES, & COLLARS | 5 | CY | \$ 250.00 | \$ | 1,250.00 |
| 900.0 | INSTALL 6" DR17 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 100 | LF | \$ 45.00 | \$ | 4,500.00 |
| 900.0 | INSTALL 8" DR17 HDPE SAN. SWR. PIPE, METHOD PIPE BURSTING ALL DEPTHS | 2490 | LF | \$ 55.00 | \$ | 137,000.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SAN SWR. LATERAL | 1860 | LF | \$ 50.00 | \$ | 93,000.00 |
| 900.2 | MAN-HOLE REHABILITATION AND COATING | 9 | EA | \$ 3,000.00 | \$ | 27,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | | \$ 314,000.00 |

SUBTOTAL = \$ 314,000.00
20% CONTINGENCY = \$ 62,800.00
TOTAL = \$ 376,800.00

CIVIL ENGINEERING = \$ 38,000.00
CONSTRUCTION ADMINISTRATION = \$ 7,000.00
SURVEY = \$ 5,500.00
ENGINEERING SUBTOTAL = \$ 50,500.00

SEWER TOTAL = \$ 427,300.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
 FOR
 FLINSTONE LN
 UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/12/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 40,000.00 | \$ | 40,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000.00 | \$ | 12,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 16,000.00 | \$ | 16,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2015 | LF | \$ 6.00 | \$ | 12,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 4500 | SF | \$ 4.00 | \$ | 18,000.00 |
| 104.1 | STREET EXCAVATION | 1460 | CY | \$ 22.00 | \$ | 32,100.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3750 | SY | \$ 12.00 | \$ | 45,000.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3750 | SY | \$ 35.00 | \$ | 131,300.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3750 | SY | \$ 15.00 | \$ | 56,300.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3750 | SY | \$ 5.00 | \$ | 18,800.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2015 | LF | \$ 20.00 | \$ | 40,300.00 |
| 502.1 | CONCRETE SIDEWALKS | 75 | SY | \$ 45.00 | \$ | 3,400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 425 | SY | \$ 55.00 | \$ | 23,400.00 |
| STREET SUBTOTAL= | | | | | | \$ 448,700.00 |

| MISCELLANEOUS | | | | | | |
|------------------------|--|----------|------|-------------|------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 26 | EA | \$ 210.00 | \$ | 5,500.00 |
| 515.1 | TOPSOIL | 40 | CY | \$ 30.00 | \$ | 1,200.00 |
| 516.1 | BERMUDA SODDING | 450 | SY | \$ 6.00 | \$ | 2,700.00 |
| 519.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ | 600.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 8,000.00 | \$ | 8,000.00 |
| 531.0 | STREET SIGN | 1 | EA | \$ 200.00 | \$ | 200.00 |
| 540.0 | SWPPP | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| MISC. SUBTOTAL= | | | | | | \$ 22,200.00 |

SUBTOTAL = \$ 470,900.00
 CONTINGENCY(20%)= \$ 94,180.00
TOTAL= \$ 470,900.00

CIVIL ENGINEERING = \$ 47,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 6,500.00
 COMMET = \$ 18,000.00
 ENGINEERING SUBTOTAL = \$ 104,800.00

STREET TOTAL = \$ 575,700.00

| WATER | | | | | | |
|------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 16,000.00 | \$ | 16,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 6,400.00 | \$ | 6,400.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 4,800.00 | \$ | 4,800.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1080 | LF | \$ 2.00 | \$ | 2,200.00 |
| 818.0 | 6" PVC WATERLINE | 1080 | LF | \$ 80.00 | \$ | 86,400.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 17 | EA | \$ 800.00 | \$ | 13,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 12 | EA | \$ 1,200.00 | \$ | 14,400.00 |
| 828.0 | 6" GATE VALVES | 2 | EA | \$ 1,400.00 | \$ | 2,800.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 29 | EA | \$ 100.00 | \$ | 2,900.00 |
| 836.0 | PIPE FITTINGS: ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIE-IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| WATER SUBTOTAL= | | | | | | \$ 158,400.00 |

SUBTOTAL = \$ 158,400.00
 20% CONTINGENCY= \$ 31,680.00
TOTAL= \$ 190,080.00

CIVIL ENGINEERING = \$ 19,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 27,000.00

WATER TOTAL = \$ 217,080.00

| SANITARY SEWER | | | | | | |
|---------------------------------|---|----------|------|-------------|------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 7,600.00 | \$ | 7,600.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,200.00 | \$ | 2,200.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 995 | LF | \$ 2.00 | \$ | 2,000.00 |
| 858.0 | CONCRETE ENCASMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ | 800.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 995 | LF | \$ 37.00 | \$ | 36,800.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 725 | LF | \$ 50.00 | \$ | 36,300.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 3 | EA | \$ 3,000.00 | \$ | 9,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | | \$ 97,700.00 |

SUBTOTAL = \$ 97,700.00
 20% CONTINGENCY= \$ 19,540.00
TOTAL= \$ 117,240.00

CIVIL ENGINEERING = \$ 12,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 20,000.00

SEWER TOTAL = \$ 137,240.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
HILLCREST DRIVE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/12/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | | |
|------------------|---|----------|------|------------|------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 45,000 | \$ | 45,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 13,000 | \$ | 13,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 17,000 | \$ | 17,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1660 | LF | \$ 6.00 | \$ | 10,000.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 2000 | SF | \$ 4.00 | \$ | 8,000.00 |
| 104.1 | STREET EXCAVATION | 1173 | CY | \$ 22.00 | \$ | 25,800.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 380 | SY | \$ 12.00 | \$ | 4,600.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3080 | SY | \$ 35.00 | \$ | 107,800.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2525 | SY | \$ 15.00 | \$ | 37,900.00 |
| 234.0 | TXS GEOGRID FOR BASE DR EMBANKMENT REINFORCEMENT | 3080 | SY | \$ 5.00 | \$ | 15,400.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1660 | LF | \$ 20.00 | \$ | 33,200.00 |
| 502.1 | CONCRETE SIDEWALKS | 40 | SY | \$ 45.00 | \$ | 1,800.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 200 | SY | \$ 55.00 | \$ | 11,000.00 |
| STREET SUBTOTAL= | | | | | | \$ 330,500.00 |

| MISCELLANEOUS | | | | | | |
|-----------------|--|----------|------|-------------|------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 12 | EA | \$ 210.00 | \$ | 2,500.00 |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ | 600.00 |
| 515.1 | TOPSOIL | 30 | CY | \$ 35.00 | \$ | 1,100.00 |
| 516.1 | BERMUDA SODDING | 370 | SY | \$ 6.00 | \$ | 2,200.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ | 5,000.00 |
| 531.0 | STREET SIGN | 2 | EA | \$ 200.00 | \$ | 400.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| MISC. SUBTOTAL= | | | | | | \$ 14,800.00 |

SUBTOTAL = \$ 567,400.00
CONTINGENCY(20%)= \$ 113,480.00
TOTAL= \$ 680,880.00

CIVIL ENGINEERING = \$ 62,000.00
CONSTRUCTION ADMINISTRATION = \$ 18,000.00
SURVEY = \$ 5,500.00
GEOTECHNICAL = \$ 2,400.00
ENVIRONMENTAL = \$ 3,500.00
CoMET = \$ 14,000.00
ENGINEERING SUBTOTAL = \$ 105,400.00

STREET TOTAL = \$ 786,280.00

| WATER | | | | | | |
|-----------------|---|----------|------|-------------|------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 14,000 | \$ | 14,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 4,200 | \$ | 4,200.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 5,600 | \$ | 5,600.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1025 | LF | \$ 2.00 | \$ | 2,100.00 |
| 818.0 | 6" PVC WATERLINE | 1025 | LF | \$ 80.00 | \$ | 82,000.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 14 | EA | \$ 800.00 | \$ | 11,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 3 | EA | \$ 1,200.00 | \$ | 4,800.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ | 4,200.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 18 | EA | \$ 100.00 | \$ | 1,800.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIE-IN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| WATER SUBTOTAL= | | | | | | \$ 138,800.00 |

SUBTOTAL = \$ 138,800.00
20% CONTINGENCY= \$ 27,760.00
TOTAL= \$ 166,560.00

CIVIL ENGINEERING = \$ 17,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 25,000.00

WATER TOTAL = \$ 191,560.00

| SANITARY SEWER | | | | | | |
|--------------------------|---|----------|------|-------------|------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000 | \$ | 6,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,900 | \$ | 1,900.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 2,600 | \$ | 2,600.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1205 | LF | \$ 2.00 | \$ | 2,400.00 |
| 858.0 | CONCRETE ENCASUREMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ | 800.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING [ALL DEPTHS] | 1205 | LF | \$ 37.00 | \$ | 44,600.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 200 | LF | \$ 50.00 | \$ | 10,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 5 | EA | \$ 3,000.00 | \$ | 15,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | | \$ 83,300.00 |

SUBTOTAL = \$ 83,300.00
20% CONTINGENCY= \$ 16,660.00
TOTAL= \$ 99,960.00

CIVIL ENGINEERING = \$ 10,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 18,000.00

SEWER TOTAL = \$ 117,960.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
HILLVIEW LANE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/12/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|----------------------|---|----------|------|-------------|-------------------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 54,000 | \$ 54,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 16,200 | \$ 16,200.00 | |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 21,600 | \$ 21,600.00 | |
| 103.1 | REMOVE CONCRETE CURB | 2045 | LF | \$ 6.00 | \$ 12,300.00 | |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 9390 | SF | \$ 4.00 | \$ 37,600.00 | |
| 104.1 | STREET EXCAVATION | 1505 | CY | \$ 22.00 | \$ 33,100.00 | |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3870 | SY | \$ 12.00 | \$ 46,400.00 | |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3870 | SY | \$ 35.00 | \$ 135,500.00 | |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3190 | SY | \$ 15.00 | \$ 47,900.00 | |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3870 | SY | \$ 5.00 | \$ 19,400.00 | |
| 500.1 | CONCRETE CURB & GUTTER | 2045 | LF | \$ 24.00 | \$ 49,100.00 | |
| 502.1 | CONCRETE SIDEWALKS | 725 | SY | \$ 45.00 | \$ 32,600.00 | |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 325 | SY | \$ 55.00 | \$ 17,900.00 | |
| | | | | | STREET SUBTOTAL= | \$ 523,600.00 |
| MISCELLANEOUS | | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 27 | EA | \$ 210.00 | \$ 5,700.00 | |
| 513.1A | DECORATIVE MAILBOX | 2 | EA | \$ 600.00 | \$ 1,200.00 | |
| 515.1 | TOPSOIL | 40 | CY | \$ 35.00 | \$ 1,400.00 | |
| 516.1 | BERMUDA SODDING | 455 | SY | \$ 6.00 | \$ 2,700.00 | |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 | |
| 531.0 | STREET SIGN | 1 | EA | \$ 200.00 | \$ 200.00 | |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 | |
| | | | | | MISC. SUBTOTAL= | \$ 19,200.00 |

SUBTOTAL = \$ 542,800.00
 CONTINGENCY(20%)= \$ 108,560.00
TOTAL= \$ 651,360.00

CIVIL ENGINEERING = \$ 65,000.00
 CONSTRUCTION ADMINISTRATION = \$ 18,000.00
 SURVEY = \$ 4,500.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 14,000.00
ENGINEERING SUBTOTAL = \$ 107,400.00

STREET TOTAL = \$ 758,760.00

| SANITARY SEWER | | | | | | |
|-----------------------|---|----------|------|-------------|---------------------------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000 | \$ 6,000.00 | |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,800 | \$ 1,800.00 | |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 2,400 | \$ 2,400.00 | |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 825 | LF | \$ 2.00 | \$ 1,700.00 | |
| 858.0 | CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ 800.00 | |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 825 | LF | \$ 45.00 | \$ 37,100.00 | |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 150 | LF | \$ 50.00 | \$ 7,500.00 | |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 2 | EA | \$ 3,000.00 | \$ 6,000.00 | |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 63,300.00 |

SUBTOTAL = \$ 63,300.00
 20% CONTINGENCY= \$ 12,660.00
TOTAL= \$ 75,960.00

CIVIL ENGINEERING = \$ 7,500.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 15,500.00

SEWER TOTAL = \$ 91,460.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
IVY LANE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/12/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|-------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 45,000 | \$ 45,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000 | \$ 12,000.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 16,000 | \$ 16,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2115 | LF | \$ 6.00 | \$ 12,700.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 5430 | SF | \$ 4.00 | \$ 21,700.00 |
| 104.1 | STREET EXCAVATION | 1550 | CY | \$ 22.00 | \$ 34,100.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3970 | SY | \$ 12.00 | \$ 47,600.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3970 | SY | \$ 35.00 | \$ 139,000.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3580 | SY | \$ 15.00 | \$ 53,700.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3970 | SY | \$ 5.00 | \$ 19,900.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2115 | LF | \$ 20.00 | \$ 42,300.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 405 | SY | \$ 55.00 | \$ 22,300.00 |
| STREET SUBTOTAL= | | | | | \$ 466,300.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 503.1 | STREET SIGN | 2 | EA | \$ 200.00 | \$ 400.00 |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 26 | EA | \$ 210.00 | \$ 5,500.00 |
| 513.1A | DECORATIVE MAILBOX | 2 | EA | \$ 600.00 | \$ 1,200.00 |
| 515.1 | TOPSOIL | 40 | CY | \$ 35.00 | \$ 1,400.00 |
| 516.1 | BERMUDA SODDING | 470 | SY | \$ 6.00 | \$ 2,800.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| MISC. SUBTOTAL= | | | | | \$ 16,300.00 |

SUBTOTAL = \$ 482,600.00
 CONTINGENCY(20%)= \$ 96,520.00
 TOTAL= \$ 579,120.00

CIVIL ENGINEERING = \$ 60,000.00
 CONSTRUCTION ADMINISTRATION = \$ 14,000.00
 SURVEY = \$ 4,500.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 14,000.00
 ENGINEERING SUBTOTAL = \$ 98,400.00

STREET TOTAL = \$ 677,520.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
NORTHVIEW DRIVE
UNIVERSAL CITY, TEXAS

PROJECT NO. : 2021-000-00
DATE : 7/12/2021
SUBMITTAL NO. : PRELIMINARY
SPECIFICATIONS : UNIVERSAL CITY
COMPLETED BY : MGM
CHECKED BY : JAC

| STREET | | | | | |
|------------------|---|----------|------|------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 41,000 | \$ 41,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000 | \$ 12,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 16,000 | \$ 16,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 1785 | LF | \$ 6.00 | \$ 10,700.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 3485 | SF | \$ 4.00 | \$ 13,900.00 |
| 104.1 | STREET EXCAVATION | 1330 | CY | \$ 22.00 | \$ 29,300.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3415 | SY | \$ 12.00 | \$ 41,000.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3415 | SY | \$ 35.00 | \$ 119,500.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2825 | SY | \$ 15.00 | \$ 42,400.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3415 | SY | \$ 5.00 | \$ 17,100.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1785 | LF | \$ 20.00 | \$ 35,700.00 |
| 502.1 | CONCRETE SIDEWALKS | 25 | SY | \$ 45.00 | \$ 1,100.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 370 | SY | \$ 55.00 | \$ 20,400.00 |
| STREET SUBTOTAL= | | | | | \$ 400,100.00 |

| MISCELLANEOUS | | | | | |
|----------------|--|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 24 | EA | \$ 210.00 | \$ 5,000.00 |
| 515.1 | TOPSOIL | 35 | CY | \$ 35.00 | \$ 1,200.00 |
| 516.1 | BERMUDA SODDING | 400 | SY | \$ 6.00 | \$ 2,400.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | STREET SIGN | 4 | EA | \$ 200.00 | \$ 800.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| MSC. SUBTOTAL= | | | | | \$ 17,400.00 |

SUBTOTAL = \$ 417,500.00
CONTINGENCY(20%) = \$ 83,500.00
TOTAL = \$ 501,000.00

CIVIL ENGINEERING = \$ 50,000.00
CONSTRUCTION ADMINISTRATION = \$ 21,000.00
SURVEY = \$ 4,500.00
GEOTECHNICAL = \$ 2,400.00
ENVIRONMENTAL = \$ 3,500.00
CoMET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 99,400.00

STREET TOTAL = \$ 600,400.00

| WATER | | | | | |
|------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 8,400 | \$ 8,400.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,500 | \$ 2,500.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 3,300 | \$ 3,300.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 810 | LF | \$ 2.00 | \$ 1,600.00 |
| 818.0 | 6" PVC WATERLINE | 810 | LF | \$ 45.00 | \$ 36,500.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 12 | EA | \$ 800.00 | \$ 9,600.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 11 | EA | \$ 1,200.00 | \$ 13,200.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ 4,200.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 23 | EA | \$ 100.00 | \$ 2,300.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ 4,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.0 | 6" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" BLOWOFF, TEMPORARY | 2 | EA | \$ 1,400.00 | \$ 2,800.00 |
| WATER SUBTOTAL = | | | | | \$ 97,900.00 |

SUBTOTAL = \$ 97,900.00
20% CONTINGENCY = \$ 19,580.00
TOTAL = \$ 117,480.00

CIVIL ENGINEERING = \$ 12,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 20,000.00

WATER TOTAL = \$ 137,480.00

| SANITARY SEWER | | | | | |
|--------------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 3,000 | \$ 3,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 800 | \$ 800.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 1,000 | \$ 1,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 100 | LF | \$ 2.00 | \$ 200.00 |
| 858.0 | CONCRETE ENCASUREMENT, CRADLES, SADDLES AND COLLARS | 2 | CY | \$ 155.00 | \$ 300.00 |
| 900.0 | INSTALL 6" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 100 | LF | \$ 35.00 | \$ 3,500.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 50 | LF | \$ 50.00 | \$ 2,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 1 | EA | \$ 3,000.00 | \$ 3,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 14,300.00 |

SUBTOTAL = \$ 14,300.00
20% CONTINGENCY = \$ 2,860.00
TOTAL = \$ 17,160.00

CIVIL ENGINEERING = \$ 4,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 12,500.00

SEWER TOTAL = \$ 29,660.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
PARK LANE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/12/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | |
|-------------------------|---|----------|------|------------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 78,000 | \$ 78,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 23,000 | \$ 23,000.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 32,000 | \$ 32,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2020 | LF | \$ 6.00 | \$ 12,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 4345 | SF | \$ 4.00 | \$ 17,400.00 |
| 104.1 | STREET EXCAVATION | 1495 | CY | \$ 22.00 | \$ 32,900.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3845 | SY | \$ 12.00 | \$ 46,100.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3845 | SY | \$ 35.00 | \$ 134,600.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3845 | SY | \$ 15.00 | \$ 57,700.00 |
| 234.0 | TX5 GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3845 | SY | \$ 5.00 | \$ 19,200.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2020 | LF | \$ 24.00 | \$ 48,500.00 |
| 502.1 | CONCRETE SIDEWALKS | 50 | SY | \$ 45.00 | \$ 2,300.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 435 | SY | \$ 55.00 | \$ 23,900.00 |
| STREET SUBTOTAL= | | | | | \$ 527,700.00 |

| MISCELLANEOUS | | | | | |
|-----------------------|--|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 27 | EA | \$ 210.00 | \$ 5,700.00 |
| 515.1 | TOPSOIL | 40 | CY | \$ 30.00 | \$ 1,200.00 |
| 516.1 | BERMUDA SODDING | 450 | SY | \$ 6.00 | \$ 2,700.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | STREET SIGN | 2 | EA | \$ 200.00 | \$ 400.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| MSC. SUBTOTAL= | | | | | \$ 18,000.00 |

SUBTOTAL = \$ 545,700.00
 CONTINGENCY(20%) = \$ 109,140.00
TOTAL = \$ 654,840.00

CIVIL ENGINEERING = \$ 72,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 4,500.00
 GEOTECHNICAL = \$ 2,400.00
 ENVIRONMENTAL = \$ 3,500.00
 CoMET = \$ 18,000.00
ENGINEERING SUBTOTAL = \$ 121,400.00

STREET TOTAL = \$ 776,240.00

| SANITARY SEWER | | | | | |
|---------------------------------|---|----------|------|-------------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000 | \$ 6,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,800 | \$ 1,800.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 2,400 | \$ 2,400.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 960 | LF | \$ 2.00 | \$ 1,900.00 |
| 858.0 | CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ 800.00 |
| 900.0 | INSTALL 6" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 105 | LF | \$ 35.00 | \$ 3,700.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 855 | LF | \$ 45.00 | \$ 38,500.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 250 | LF | \$ 50.00 | \$ 12,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 3 | EA | \$ 3,000.00 | \$ 9,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 76,600.00 |

SUBTOTAL = \$ 76,600.00
 20% CONTINGENCY = \$ 15,320.00
TOTAL = \$ 91,920.00

CIVIL ENGINEERING = \$ 9,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 17,000.00

SEWER TOTAL = \$ 108,920.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
PARKVIEW DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/13/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|-------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 43,000.00 | \$ | 43,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 13,000.00 | \$ | 13,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 17,000.00 | \$ | 17,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 4280 | SY | \$ 12.00 | \$ | 51,400.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 4280 | SY | \$ 35.00 | \$ | 149,800.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3585 | SY | \$ 15.00 | \$ | 53,800.00 |
| 234.0 | TXS GEGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 4280 | SY | \$ 4.00 | \$ | 17,100.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2085 | LF | \$ 20.00 | \$ | 41,700.00 |
| 502.1 | CONCRETE SIDEWALKS | 75 | SY | \$ 45.00 | \$ | 3,400.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (RESIDENTIAL) | 295 | SY | \$ 55.00 | \$ | 16,200.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY (COMMERCIAL) | 95 | SY | \$ 65.00 | \$ | 2,300.00 |
| STREET SUBTOTAL= | | | | | | \$ 408,700.00 |

| MISCELLANEOUS | | | | | | |
|-------------------------------|--|----------|------|-------------|------|---------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 25 | EA | \$ 210.00 | \$ | 5,300.00 |
| 515.1 | TOPSOIL | 40 | CY | \$ 30.00 | \$ | 1,200.00 |
| 516.1 | BERMUDA SODDING | 465 | SY | \$ 6.00 | \$ | 2,800.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ | 5,000.00 |
| 531.0 | STREET SIGN | 8 | EA | \$ 200.00 | \$ | 1,600.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| CONSTRUCTION SUBTOTAL= | | | | | | \$ 18,900.00 |

SUBTOTAL = \$ 427,600.00
 CONTINGENCY(20%) = \$ 85,520.00
TOTAL = \$ 513,120.00

CIVIL ENGINEERING = \$ 52,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,000.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 4,500.00
 COMET = \$ 20,000.00
ENGINEERING SUBTOTAL = \$ 109,300.00

STREET TOTAL = \$ 622,420.00

| WATER | | | | | | |
|-------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ | 15,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 4,500.00 | \$ | 4,500.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 6,000.00 | \$ | 6,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1100 | LF | \$ 2.00 | \$ | 2,200.00 |
| 818.0 | 6" PVC WATERLINE | 1100 | LF | \$ 80.00 | \$ | 88,000.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 15 | EA | \$ 800.00 | \$ | 12,000.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 13 | EA | \$ 1,200.00 | \$ | 15,600.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ | 4,200.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 28 | EA | \$ 100.00 | \$ | 2,800.00 |
| 834.0 | FIRE HYDRANT | 2 | EA | \$ 4,600.00 | \$ | 9,200.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" BLOWOFF, TEMPORARY | 2 | EA | \$ 1,400.00 | \$ | 2,800.00 |
| WATER SUBTOTAL = | | | | | | \$ 171,200.00 |

SUBTOTAL = \$ 171,200.00
 20% CONTINGENCY = \$ 34,240.00
TOTAL = \$ 205,440.00

CIVIL ENGINEERING = \$ 20,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 31,500.00

WATER TOTAL = \$ 236,940.00

| SANITARY SEWER | | | | | | |
|---------------------------------|---|----------|------|--------------|------|----------------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 15,000.00 | \$ | 15,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 4,000.00 | \$ | 4,000.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1655 | LF | \$ 2.00 | \$ | 3,300.00 |
| 858.0 | CONCRETE ENCASMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ | 800.00 |
| 900.0 | INSTALL 6" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 1655 | LF | \$ 37.00 | \$ | 61,200.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 500 | LF | \$ 50.00 | \$ | 25,000.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 7 | EA | \$ 3,000.00 | \$ | 21,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | | \$ 193,300.00 |

SUBTOTAL = \$ 193,300.00
 20% CONTINGENCY = \$ 26,660.00
TOTAL = \$ 159,960.00

CIVIL ENGINEERING = \$ 16,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 27,500.00

SEWER TOTAL = \$ 187,460.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

OPINION OF PROBABLE CONSTRUCTION COST
FOR
VILLAGE GREEN
UNIVERSAL CITY, TEXAS

PROJECT NO.: 2021-000-00
DATE: 7/13/2021
SUBMITTAL NO.: PRELIMINARY
SPECIFICATIONS: UNIVERSAL CITY
COMPLETED BY: MGM
CHECKED BY: JAC

| STREET | | | | | |
|------------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 44,000.00 | \$ 44,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000.00 | \$ 12,000.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 16,000.00 | \$ 16,000.00 |
| 102.1 | REMOVE CONCRETE CURB | 1655 | LF | \$ 6.00 | \$ 9,900.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 2750 | SF | \$ 4.00 | \$ 11,000.00 |
| 104.1 | STREET EXCAVATION | 1215 | CY | \$ 22.00 | \$ 26,700.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3115 | SY | \$ 12.00 | \$ 37,400.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3115 | SY | \$ 35.00 | \$ 109,000.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 2560 | SY | \$ 15.00 | \$ 38,400.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3115 | SY | \$ 5.00 | \$ 15,600.00 |
| 500.1 | CONCRETE CURB & GUTTER | 1655 | LF | \$ 20.00 | \$ 33,100.00 |
| 502.1 | CONCRETE SIDEWALKS | 75 | SY | \$ 45.00 | \$ 3,400.00 |
| 502.1A | CURB RAMPS | 4 | EA | \$ 1,200.00 | \$ 4,800.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 235 | SY | \$ 55.00 | \$ 12,900.00 |
| STREET SUBTOTAL= | | | | | \$ 374,200.00 |
| MISCELLANEOUS | | | | | |
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 515.1 | TOPSOIL | 30 | CY | \$ 35.00 | \$ 1,100.00 |
| 516.1 | BERMUDA SODDING | 370 | SY | \$ 6.00 | \$ 2,200.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 531.0 | RELOCATE SIGN | 6 | EA | \$ 200.00 | \$ 1,200.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ 3,000.00 |
| MSC. SUBTOTAL= | | | | | \$ 9,500.00 |

SUBTOTAL = \$ 558,200.00
CONTINGENCY(20%)= \$ 111,640.00
TOTAL= \$ 669,840.00

CIVIL ENGINEERING = \$ 57,000.00
CONSTRUCTION ADMINISTRATION = \$ 18,000.00
SURVEY = \$ 4,500.00
GEOTECHNICAL = \$ 2,400.00
ENVIRONMENTAL = \$ 3,500.00
CoMET = \$ 14,000.00
ENGINEERING SUBTOTAL = \$ 99,400.00

STREET TOTAL = \$ 769,240.00

| WATER | | | | | |
|-----------------|---|----------|------|--------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 12,000.00 | \$ 12,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 3,600.00 | \$ 3,600.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 4,800.00 | \$ 4,800.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 785 | LF | \$ 2.00 | \$ 1,600.00 |
| 818.0 | 6" PVC WATERLINE | 785 | LF | \$ 80.00 | \$ 62,800.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 6 | EA | \$ 1,200.00 | \$ 7,200.00 |
| 828.0 | 6" GATE VALVES | 3 | EA | \$ 1,400.00 | \$ 4,200.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 6 | EA | \$ 100.00 | \$ 600.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ 4,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ 4,700.00 |
| 840.0 | 6" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ 2,200.00 |
| 844.0 | 2" BLOWOFF, TEMPORARY | 2 | EA | \$ 1,400.00 | \$ 2,800.00 |
| WATER SUBTOTAL= | | | | | \$ 113,100.00 |

SUBTOTAL = \$ 113,100.00
20% CONTINGENCY= \$ 22,620.00
TOTAL= \$ 135,720.00

CIVIL ENGINEERING = \$ 13,000.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 21,000.00

WATER TOTAL = \$ 156,720.00

| SANITARY SEWER | | | | | |
|--------------------------|---|----------|------|-------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST |
| 100.1 | MOBILIZATION | 1 | LS | \$ 6,000.00 | \$ 6,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 1,800.00 | \$ 1,800.00 |
| 101.1 | PREPARING RIGHT OF WAY | 1 | LS | \$ 2,400.00 | \$ 2,400.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 550 | LF | \$ 2.00 | \$ 1,100.00 |
| 858.0 | CONCRETE ENCASEMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ 800.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING [ALL DEPTHS] | 550 | LF | \$ 45.00 | \$ 24,800.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 250 | LF | \$ 50.00 | \$ 12,500.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 4 | EA | \$ 3,000.00 | \$ 12,000.00 |
| SANITARY SEWER SUBTOTAL= | | | | | \$ 61,400.00 |

SUBTOTAL = \$ 61,400.00
20% CONTINGENCY= \$ 12,280.00
TOTAL= \$ 73,680.00

CIVIL ENGINEERING = \$ 7,500.00
CONSTRUCTION ADMINISTRATION = \$ 3,500.00
SURVEY = \$ 4,500.00
ENGINEERING SUBTOTAL = \$ 15,500.00

SEWER TOTAL = \$ 89,180.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

**OPINION OF PROBABLE CONSTRUCTION COST
FOR
WESTWAY DRIVE
UNIVERSAL CITY, TEXAS**

PROJECT NO. : 2021-000-00
 DATE : 7/13/2021
 SUBMITTAL NO. : PRELIMINARY
 SPECIFICATIONS : UNIVERSAL CITY
 COMPLETED BY : MGM
 CHECKED BY : JAC

| STREET | | | | | | |
|---------------|---|----------|------|--------------|------------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 40,000.00 | \$ | 40,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 12,000.00 | \$ | 12,000.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 16,000.00 | \$ | 16,000.00 |
| 103.1 | REMOVE CONCRETE CURB | 2015 | LF | \$ 6.00 | \$ | 12,100.00 |
| 103.3 | REMOVE SIDEWALKS & DRIVEWAYS | 4205 | SF | \$ 4.00 | \$ | 16,800.00 |
| 104.1 | STREET EXCAVATION | 1500 | CY | \$ 22.00 | \$ | 33,000.00 |
| 200.1 | FLEXIBLE BASE (6" COMPACTED DEPTH) | 3860 | SY | \$ 12.00 | \$ | 46,300.00 |
| 205.2 | HOT MIX ASPHALTIC PAVEMENT, TYPE B (6-INCH COMPACTED DEPTH) | 3860 | SY | \$ 35.00 | \$ | 135,100.00 |
| 205.4 | HOT MIX ASPHALTIC PAVEMENT, TYPE D (2-INCH COMPACTED DEPTH) | 3190 | SY | \$ 15.00 | \$ | 47,900.00 |
| 234.0 | TXS GEOGRID FOR BASE OR EMBANKMENT REINFORCEMENT | 3860 | SY | \$ 5.00 | \$ | 19,300.00 |
| 500.1 | CONCRETE CURB & GUTTER | 2015 | LF | \$ 24.00 | \$ | 48,400.00 |
| 502.1 | CONCRETE SIDEWALKS | 50 | SF | \$ 45.00 | \$ | 2,300.00 |
| 503.1 | PORTLAND CEMENT CONCRETE DRIVEWAY | 420 | SY | \$ 55.00 | \$ | 23,100.00 |
| | | | | | STREET SUBTOTAL= | \$ 452,300.00 |

| MISCELLANEOUS | | | | | | |
|----------------------|--|----------|------|-------------|----------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 513.1 | REMOVING AND RELOCATING MAILBOX | 27 | EA | \$ 210.00 | \$ | 5,700.00 |
| 513.1A | DECORATIVE MAILBOX | 1 | EA | \$ 600.00 | \$ | 600.00 |
| 515.1 | TOPSOIL | 40 | CY | \$ 35.00 | \$ | 1,400.00 |
| 516.1 | BERMUDA SODDING | 450 | SY | \$ 6.00 | \$ | 2,700.00 |
| 530.0 | BARRICADES, SIGNS AND TRAFFIC HANDLING | 1 | LS | \$ 5,000.00 | \$ | 5,000.00 |
| 540.0 | SWPPP | 1 | LS | \$ 3,000.00 | \$ | 3,000.00 |
| 531.0 | STREET SIGN | 1 | EA | \$ 200.00 | \$ | 200.00 |
| | | | | | MSC. SUBTOTAL= | \$ 18,600.00 |

SUBTOTAL = \$ 470,900.00
 CONTINGENCY(20%) = \$ 94,180.00
 TOTAL = \$ 470,900.00

CIVIL ENGINEERING = \$ 47,000.00
 CONSTRUCTION ADMINISTRATION = \$ 21,000.00
 SURVEY = \$ 7,500.00
 GEOTECHNICAL = \$ 4,800.00
 ENVIRONMENTAL = \$ 6,500.00
 CoMET = \$ 18,000.00
 ENGINEERING SUBTOTAL = \$ 104,800.00

STREET TOTAL = \$ 575,700.00

| WATER | | | | | | |
|--------------|---|----------|------|--------------|-----------------|---------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 16,000.00 | \$ | 16,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 4,800.00 | \$ | 4,800.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 6,400.00 | \$ | 6,400.00 |
| 590.0 | TRENCH EXCAVATION SAFETY PROTECTION | 1010 | LF | \$ 2.00 | \$ | 2,000.00 |
| 818.0 | 6" PVC WATERLINE | 1030 | LF | \$ 80.00 | \$ | 80,800.00 |
| 824.0 | RELAY 3/4" SHORT SERVICE | 14 | EA | \$ 800.00 | \$ | 11,200.00 |
| 824.0 | RELAY 3/4" LONG SERVICE | 15 | EA | \$ 1,200.00 | \$ | 18,000.00 |
| 828.0 | 6" GATE VALVES | 2 | EA | \$ 1,400.00 | \$ | 2,800.00 |
| 833.0 | EXISTING METER AND METER BOX RELOCATION | 29 | EA | \$ 100.00 | \$ | 2,900.00 |
| 834.0 | FIRE HYDRANT | 1 | EA | \$ 4,600.00 | \$ | 4,600.00 |
| 836.0 | PIPE FITTINGS, ALL SIZES AND TYPES | 1 | TON | \$ 4,700.00 | \$ | 4,700.00 |
| 840.0 | 6" WATER TIEIN | 2 | EA | \$ 1,000.00 | \$ | 2,000.00 |
| 841.0 | HYDROSTATIC TESTING | 1 | EA | \$ 2,200.00 | \$ | 2,200.00 |
| 844.0 | 2" BLOWOFF, TEMPORARY | 2 | EA | \$ 1,400.00 | \$ | 2,800.00 |
| | | | | | WATER SUBTOTAL= | \$ 161,200.00 |

SUBTOTAL = \$ 161,200.00
 20% CONTINGENCY= \$ 32,240.00
 TOTAL = \$ 193,440.00

CIVIL ENGINEERING = \$ 20,000.00
 CONSTRUCTION ADMINISTRATION = \$ 7,000.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 31,500.00

WATER TOTAL = \$ 224,940.00

| SANITARY SEWER | | | | | | |
|-----------------------|---|----------|------|-------------|--------------------------|--------------|
| SPEC. ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | COST | |
| 100.1 | MOBILIZATION | 1 | LS | \$ 9,000.00 | \$ | 9,000.00 |
| 100.2 | INSURANCE & BOND | 1 | LS | \$ 2,700.00 | \$ | 2,700.00 |
| 101.1 | PREPAIRING RIGHT OF WAY | 1 | LS | \$ 3,600.00 | \$ | 3,600.00 |
| 550.0 | TRENCH EXCAVATION SAFETY PROTECTION | 995 | LF | \$ 2.00 | \$ | 2,000.00 |
| 858.0 | CONCRETE ENCASUREMENT, CRADLES, SADDLES AND COLLARS | 5 | CY | \$ 165.00 | \$ | 800.00 |
| 900.0 | INSTALL 8" DR17 IPS HDPE SAN. SEWER PIPE, METHOD PIPE BURSTING (ALL DEPTHS) | 995 | LF | \$ 37.00 | \$ | 36,800.00 |
| 900.1 | REPAIR AND RECONNECT EXIST. SANITARY SEWER LATERAL | 725 | LF | \$ 50.00 | \$ | 36,300.00 |
| 900.2 | MANHOLE REHABILITATION AND COATINGS | 3 | EA | \$ 200.00 | \$ | 600.00 |
| | | | | | SANITARY SEWER SUBTOTAL= | \$ 91,800.00 |

SUBTOTAL = \$ 91,800.00
 20% CONTINGENCY= \$ 18,350.00
 TOTAL = \$ 110,150.00

CIVIL ENGINEERING = \$ 12,000.00
 CONSTRUCTION ADMINISTRATION = \$ 3,500.00
 SURVEY = \$ 4,500.00
 ENGINEERING SUBTOTAL = \$ 20,000.00

SEWER TOTAL = \$ 130,160.00

Cost estimates were prepared on the basis of experience and judgment, utilizing historical bid costs for similar work if available. Actual bids and ultimate construction costs may vary based on market conditions, inflation, and unforeseen field conditions. The final determination of construction cost is made through the bidding process with contractor(s).

2022 Streets

| Street Name | To | From | Engineer OPCC |
|----------------|------------------|-------------------|----------------|
| E. Langley | Pat Booker Rd. | National Blvd. | \$1,459,380.00 |
| National Blvd. | Pat Booker Rd. | E. Langley Blvd. | \$2,351,280.00 |
| E. Byrd Blvd. | Pat Booker Rd. | E. Langley Blvd. | \$2,166,100.00 |
| Bowie St. | E. Langley Blvd. | E. Aviation Blvd. | \$642,720.00 |
| Travis Dr. | W. Langley | W. Aviation | \$697,440.00 |
| Beechwood | North Blvd. | National Blvd. | \$946,040.00 |
| Boulder Dr. | North Blvd. | Cibolo Trail | \$867,760.00 |

