# ALMA DRIVE AND RIDGEVIEW DRIVE ROADWAY IMPROVEMENTS BID\# 2021-02-65 CIP\# ST2004 

PAVING AND DRAINAGE

| $\begin{aligned} & \text { ITEM } \\ & \text { NO. } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \text { EXTENDED } \\ & \text { AMOUNT } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 | LS | For mobilization and move-in complete and in place inluding ROW preparations, bonds, insurance, and permitting for the Lump Sum of <br>  <br> _NO $\qquad$ Cents | \$80,000.00 | \$80,000.00 |
| 2 | 2 | EA | Implement project signs along with all other incidentals necessary <br> _FOUR HUNDRED FIFTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$450.00 | \$900.00 |
| 3 | 1 | LS | SWPP and all incidentals for the Lump Sum of <br> _FIFTEEN THOUSAND $\qquad$ Dollars \& NO $\qquad$ Cents | \$15,000.00 | \$15,000.00 |
| 4 | 1 | LS | Erosion Control for all disturbed areas, including inlet sediment barriers, maintenance, and all incidentals for the Lump Sum of <br> FIFTY THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents | \$55,000.00 | \$55,000.00 |
| 5 | 1 | LS | Implement traffic control, signing, barricading, arrow boards, and message boards along with all other incidentals necessary for the Lump Sum of <br> _NINETY THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents | \$90,000.00 | \$90,000.00 |
| 6 | 8,000 | CY | Unclassified roadway excavation including all clearing and hauling surplus material to nearby site for the sum of $\qquad$ EIGHT $\qquad$ <br> NO $\qquad$ Cents per Cubic Yard | \$8.00 | \$64,000.00 |
| 7 | 18,082 | SY | Pulverizing, mixing and compacting 6 inch thick lime subgrade compacted to $95 \%$ proctor density 1 foot past curb for the sum of $\qquad$ THREE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$3.00 | \$54,246.00 |
| 8 | 362 | TONS | Hydrated Lime for subgrade treatment all according to the plans and specifications, complete and in place for the sum of $\qquad$ ONE HUNDRED EIGHTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Ton | \$180.00 | \$65,160.00 |
| 9 | 17,065 | SY | Construct 9 inch Class C, 3600 psi, reinforced concrete street paving including curb and gutter, longitudinal joint cuts, and all incidentals for the sum of <br> SEVENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$75.00 | \$1,279,875.00 |
| 10 | 1,112 | SY | Sawcut, remove, and dispose of reinforced concrete flatwork including concrete street pavement, concrete sidewalk, ramps and all incidentals for the sum of $\qquad$ TEN $\qquad$ Dollars \& $\square$ NO $\qquad$ Cents per Square Yard | \$10.00 | \$11,120.00 |

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| $\begin{array}{\|l\|} \hline \text { ITEM } \\ \text { NO. } \end{array}$ | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \hline \text { EXTENDED } \\ & \text { AMOUNT } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 141 | SY | Construct 4 inch Class C, 3600 psi, reinforced concrete sidewalk paving, including all incidentals for the sum of $\qquad$ FIFTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$55.00 | \$7,736.69 |
| 12 | 5 | EA | Construct 4 inch Class C, 3600 psi, reinforced concrete type G barrier free ramp, including truncated domed pavers and all incidentals for the sum of $\qquad$ FIFTEEN HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$1,500.00 | \$7,500.00 |
| 13 | 4 | EA | Construct 6 inch Class C, 3600 psi, reinforced concrete wide trail barrier free ramp, including truncated domed pavers and all incidentals for the sum of $\qquad$ TWENTY FIVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$2,500.00 | \$10,000.00 |
| 14 | 732 | LF | Sawcut, remove, and dispose of existing reinforced concrete curb and gutter including all incidentals for the sum of <br> EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$8.00 | \$5,856.00 |
| 15 | 1 | EA | Relocate existing fire hydrants including all incidentals for the sum of $\qquad$ TWENTY FIVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$2,500.00 | \$2,500.00 |
| 16 | 1,872 | LF | Furnish and install 18 inch Class III RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of _-SEVENTY FIVE _ Conts per Linear Foot | \$75.00 | \$140,400.00 |
| 17 | 1,091 | LF | Furnish and install 21 inch Class III RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of $\qquad$ EIGHTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$80.00 | \$87,280.00 |
| 18 | 107 | LF | Furnish and install 21 inch Class IV RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of $\qquad$ ONE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$100.00 | \$10,700.00 |
| 19 | 530 | LF | Furnish and install 24 inch Class III RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of $\qquad$ ONE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$100.00 | \$53,000.00 |
| 20 | 326 | LF | Furnish and install 27 inch Class III RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of $\qquad$ ONE HUNDRED TWENTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$120.00 | \$39,120.00 |

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| $\begin{array}{\|l\|} \hline \text { ITEM } \\ \text { NO. } \end{array}$ | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \hline \text { EXTENDED } \\ & \text { AMOUNT } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 441 | LF | Furnish and install 30 inch Class III RCP storm sewer pipe in variable depth trench, including all Wye Connections \& fittings and all incidentals for the sum of <br> _ONE HUNDRED TWENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$125.00 | \$55,125.00 |
| 22 | 3 | EA | Furnish and install concrete collar including all incidentals for the sum of <br> __EIGHT HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$800.00 | \$2,400.00 |
| 23 | 1 | EA | Furnish and install $3 \times 3$ foot Storm sewer manhole, including all incidentals for the sum of $\qquad$ FOUR THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$4,000.00 | \$4,000.00 |
| 24 | 1 | EA | Furnish and install $4 \times 4$ foot Storm sewer manhole, including all incidentals for the sum of $\qquad$ FIVE THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$5,000.00 | \$5,000.00 |
| 25 | 1 | EA | Furnish and install 5x5 foot Storm sewer manhole, including all incidentals for the sum of <br> __SIX THOUSAND $\qquad$ Dollars \& $\square$ NO $\qquad$ Cents per Each | \$6,000.00 | \$6,000.00 |
| 26 | 1 | EA | Furnish and install connection to existing 18 inch RCP pipe including all incidentals for the sum of <br> _SEVEN HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$700.00 | \$700.00 |
| 27 | 2 | EA | Furnish and install connection to existing 21 inch RCP pipe including all incidentals for the sum of <br> SEVEN HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$700.00 | \$1,400.00 |
| 28 | 4 | EA | Furnish and install connection to existing $8^{\prime} \mathrm{X} 5^{\prime}$ foot RCB pipe including all incidentals for the sum of $\qquad$ TWELVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$1,200.00 | \$4,800.00 |
| 29 | 15 | EA | Construct 20 foot, concrete recessed curb inlet including all excavation, reinforcement, backfilling and all other incidentals for the sum of <br> EIGHTY FIVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$8,500.00 | \$127,500.00 |
| 30 | 3 | EA | Construct TXDOT Type 1 curb and grate inlet for the sum of <br> _FIFTY TWO HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$5,200.00 | \$15,600.00 |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 1 | EA | Lower 8" water main to maintain 2' separation including all incidentals for the sum of <br> EIGHT THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$8,000.00 | \$8,000.00 |
| 32 | 4,367 | LF | Furnish and install complete trench safety for storm sewer installations including all incidentials for the sum of <br> ONE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$1.00 | \$4,367.00 |
| 33 | 4,367 | LF | Post Construction TV inspection for storm Sewer Installation including all incidentials for the sum of $\qquad$ THREE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$3.00 | \$13,101.00 |
| 34 | 3,215 | SF | Furnish and install brick pavers including all incidentals for the sum of $\qquad$ THIRTEEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Foot | \$13.00 | \$41,795.00 |
| 35 | 16,500 | SY | Furnish and install block sodding, including 4 inches of top soil and watering until established, including all incidentals for the sum of $\qquad$ SIX $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$6.00 | \$99,000.00 |
| 36 | 14,604 | LF | Furnish and install 4" thermoplastic white skip lane striping including refresh and any prep. work, complete and in place, for the sum of <br> _ONE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$1.00 | \$14,604.00 |
| 37 | 5,165 | LF | Furnish and install 8" thermoplasic white solid lane striping including refresh and any prep. work, complete and in place, for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$10,330.00 |
| 38 | 632 | LF | Furnish and install 8" thermoplastic white dotted (right only lanes) striping including refresh and any prep for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$1,264.00 |
| 39 | 1,192 | LF | Furnish and install pre-formed pavement white 4" edge striping including refresh and any prep. work, complete and in place, for the sum of $\qquad$ THREE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$3.00 | \$3,576.00 |
| 40 | 100 | LF | Furnish and install 4" thermoplastic yellow edge striping including refresh and any prep. work, complete and in place, for the sum of $\qquad$ ONE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$1.00 | \$100.00 |
| 41 | 422 | LF | Furnish and install 12" thermoplastic white crosswalk traverse striping including refresh and any prep. work, complete and in place, for the sum of _FIVE__ Collars \& _NO_ Cents per Linear Foot | \$5.50 | \$2,321.00 |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | 908 | LF | Furnish and install 12" thermoplastic white crosswalk longitudinal striping including refresh and any prep. work, complete and in place, for the sum of <br> FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$5.50 | \$4,994.00 |
| 43 | 2,208 | LF | Furnish and install 12 " thermoplastic white chevron striping including refresh and any prep. work, complete and in place, for the sum of <br> _FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$5.50 | \$12,144.00 |
| 44 | 516 | LF | Furnish and install 2' thermoplastic white stop bar striping including refresh and any prep. work, complete and in place, for the sum of $\qquad$ ELEVEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$11.00 | \$5,676.00 |
| 45 | 22 | EA | Furnish and install thermoplastic white directional arrows striping including refresh and any prep. work, complete and in place, for the sum of <br> _ONE HUNDRED EIGHTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$185.00 | \$4,070.00 |
| 46 | 2 | EA | Furnish and install thermoplastic white yield markings 3 ' wide (6 triangles) including any prep. work, complete and in place, for the sum of <br> _TWO HUNDRED EIGHTY FIVE $\qquad$ Dollars \& NO $\qquad$ Cents per Each | \$285.00 | \$570.00 |
| 47 | 7 | EA | Relocate signage called out per plans including all incidentals for the sum of <br> FIVE HUNDRED FIFTY $\qquad$ Dollars \& NO $\qquad$ Cents | \$550.00 | \$3,850.00 |
| 48 | 1 | EA | Remove and dipose of existing drop inlet for the sum of <br> _ONE THOUSAND $\qquad$ Dollars \& NO $\qquad$ Cents per Each | \$1,000.00 | \$1,000.00 |
|  |  |  | TOTAL BASE BID: | \$2,532,680.69 |  |
|  |  |  | Calendar Days | $\underline{176}$ |  |

# ALMA DRIVE AND RIDGEVIEW DRIVE ROADWAY IMPROVEMENTS BID\# 2021-02-65 CIP\# ST2004 

PAVING AND DRAINAGE

| $\begin{aligned} & \text { ITEM } \\ & \text { NO. } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \text { EXTENDED } \\ & \text { AMOUNT } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A1-1 | 1 | LS | Erosion Control for all disturbed areas, including inlet sediment barriers, maintenance and all incidentals for the Lump Sum of $\qquad$ ONE THOUSAND $\qquad$ Dollars \& _NO $\qquad$ Cents | \$1,000.00 | \$1,000.00 |
| A1-2 | 3,000 | CY | Unclassified roadway excavation including all clearing, hauling and disposal of surplus for the sum of $\qquad$ EIGHT $\qquad$ Dollars \& _NO $\qquad$ Cents per Cubic Yard | \$8.00 | \$24,000.00 |
| A1-3 | 5,321 | SY | Pulverizing, mixing and compacting 6 inch thick lime subgrade compacted to $95 \%$ proctor density for the sum of $\qquad$ THREE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$3.00 | \$15,963.00 |
| A1-4 | 106 | TONS | Hydrated Lime for subgrade treatment all according to the plans and specifications, complete and in place for the sum of $\qquad$ OEN HUDNRED EIGHTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Ton | \$180.00 | \$19,080.00 |
| A1-5 | 4,985 | SY | Construct 9 inch Class C, 3600 psi, reinforced concrete street paving with reinforced curb and gutter, including all incidentals for the sum of $\qquad$ SEVENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$75.00 | \$373,875.00 |
| A1-6 | 1,953 | LF | Sawcut, remove, and dispose of existing reinforced concrete curb and gutter including all incidentals for the sum of $\qquad$ EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$8.00 | \$15,624.00 |
| A1-7 | 997 | LF | Furnish and install pre-formed pavement white 8" dotted (right only lanes) striping including all incidentals for the lump sum of $\qquad$ SIX $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$6.00 | \$5,982.00 |
| A1-8 | 2,357 | LF | Furnish and install pre-formed pavement solid white 8" lane striping including all incidentals for the lump sum of $\qquad$ SIX $\qquad$ Dollars \& $\qquad$ Cents per Linear Foot | \$6.00 | \$14,142.00 |
| A1-9 | 187 | LF | Furnish and install pre-formed pavement white 12" chevron striping including all incidentals for the lump sum of <br> _EIGHT $\qquad$ Dollars \& NO Cents per Linear Foot | \$8.00 | \$1,496.00 |
| A1-10 | 16 | EA | Furnish and install pre-formed pavement white directional arrows striping including all incidentals for the sum of $\qquad$ TWO HUNDRED TWENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$225.00 | \$3,600.00 |
|  |  |  | TOTAL ALTERNATE 1: | \$474,7 |  |

## ALMA DRIVE AND RIDGEVIEW DRIVE ROADWAY IMPROVEMENTS BID\# 2021-02-65 CIP\# ST2004

## ILLUMINATION

| $\begin{gathered} \hline \text { ITEM } \\ \text { NO. } \end{gathered}$ | $\begin{gathered} \text { EST } \\ \text { QNTY } \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | EXTENDED AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A2-1 | 2,115 | LF | CONDUIT (PVC) (SCHD 40) (2") TRENCH, furnish and install complete in place for the sum of <br> TWELVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$12.00 | \$25,380.00 |
| A2-2 | 134 | LF | CONDUIT (PVC) (SCHD 40) (2") BORE, furnish and install complete in place for the sum of <br> THIRTY ONE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$31.00 | \$4,154.00 |
| A2-3 | 2,370 | LF | ELEC CONDUCTOR (NO 8) BARE, furnish and install complete in place for the sum of <br> TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$4,740.00 |
| A2-4 | 4,740 | LF | ELEC CONDUCTOR (NO 8) INSULATED, furnish and install complete in place for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$9,480.00 |
| A2-5 | 12 | EA | ILLUMINATION POLE - TWIN (City Standard), furnish and install complete in place for the sum of <br> FIFTY TWO HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents Each | \$5,200.00 | \$62,400.00 |
| A2-6 | 24 | EA | LUMINARIE FIXTURE - 135W LED, furnish and install complete in place for the sum of $\qquad$ NINE HUNDRED FIFTEEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents Each | \$915.00 | \$21,960.00 |
| A2-7 | 60 | LF | DRILL SHAFT (RDWY ILL POLE) (24 IN) (City Standard), complete in place for the sum of <br> _TWO HUNDRED SIXTY THREE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$263.00 | \$15,780.00 |
| TOTAL ALTERNATE 2: $\$ 143,894.00$ |  |  |  |  |  |
|  |  |  | Calendar Days |  |  |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT RIDGEVIEW DR. TRAFFIC SIGNAL - SIGNAL ITEMS

| ITEM NO. | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | $\qquad$ | $\begin{gathered} \hline \text { EXTENDED } \\ \text { AMOUNT } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A3-1 | 2 | EA | Remove existing ground box, including all incidentals for the sum of <br> _TWO HUNDRED EIGHTY FIVE_ $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$285.00 | \$570.00 |
| A3-2 | 1 | EA | Remove, salvage, and return to City, existing traffic signal heads, cameras ,traffic signal cables, traffic signal cabinet including all incidentals for the sum of <br> _EIGHT THOUSAND $\qquad$ Dollars \& _NO Cents per Each | \$8,000.00 | \$8,000.00 |
| A3-3 | 1 | EA | Install highway traffic system, including cabinets \& base, cameras, radio, opticom, cables, conductors, conduit, push buttons, poles, signs and all additional incidentals for the sum of $\qquad$ TWENTY TWO THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$22,000.00 | \$22,000.00 |
| A3-4 | 130 | LF | Furnish and install 2 inch Schedule 40 PVC conduit, including all incidentals for the sum of $\qquad$ TWELVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$12.00 | \$1,560.00 |
| A3-5 | 60 | LF | Furnish and install 3 inch Schedule 40 PVC conduit, including all incidentals for the sum of $\qquad$ TWENTY EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$28.00 | \$1,680.00 |
| A3-6 | 550 | LF | Furnish and install 4 inch Schedule 40 PVC conduit, by other than open cut, including all incidentals for the sum of <br> _FORTY ONE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$41.00 | \$22,550.00 |
| A3-7 | 1,125 | LF | Furnish and install No. 6 (bare) electrical conductors, including all incidentals for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$2,250.00 |
| A3-8 | 2,290 | LF | Furnish and install Type A, 14 AWG, 3 conductor traffic signal cable, including all incidentals for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$4,580.00 |
| A3-9 | 720 | LF | Furnish and install Type A, 14 AWG, 5 conductor traffic signal cable, including all incidentals for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO Cents per Linear Foot | \$2.00 | \$1,440.00 |
| A3-10 | 330 | LF | Furnish and install Type A, 14 AWG, 7 conductor traffic signal cable, including all incidentals for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ TWENTY FIVE $\qquad$ Cents per Linear Foot | \$2.25 | \$742.50 |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT RIDGEVIEW DR. TRAFFIC SIGNAL - SIGNAL ITEMS

| ITEM NO. | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{gathered} \hline \text { EXTENDED } \\ \text { AMOUNT } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A3-11 | 1,155 | LF | Furnish and install Type A, 14 AWG, 10 conductor traffic signal cable, including all incidentals for the sum of $\qquad$ THREE $\qquad$ Dollars \& $\qquad$ FIFTY $\qquad$ Cents per Linear Foot | \$3.50 | \$4,042.50 |
| A3-12 | 1,100 | LF | Furnish and install Type A, 14 AWG, 25 conductor traffic signal cable, including all incidentals for the sum of $\qquad$ SEVEN $\qquad$ Dollars \& NO $\qquad$ Cents per Linear Foot | \$7.00 | \$7,700.00 |
| A3-13 | 1,430 | LF | Furnish and install Opticom cable, including all incidentals for the sum of $\qquad$ TWENTY TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$22.00 | \$31,460.00 |
| A3-13 | 1 | EA | Furnish and install Type C ground box with apron, including all incidentals for the sum of $\qquad$ TWELVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$1,200.00 | \$1,200.00 |
| A3-14 | 1 | EA | Furnish and install Type B ground box with apron, including all incidentals for the sum of $\qquad$ TWELVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$1,200.00 | \$1,200.00 |
| A3-15 | 3 | EA | Furnish and install 12 inch LED (Green) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$915.00 |
| A3-16 | 4 | EA | Furnish and install 12 inch LED (Green Arrow) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$1,220.00 |
| A3-17 | 3 | EA | Furnish and install 12 inch LED (Yellow) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$915.00 |
| A3-18 | 8 | EA | Furnish and install 12 inch LED (Yellow Arrow) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$2,440.00 |
| A3-19 | 3 | EA | Furnish and install 12 inch LED (Red) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$915.00 |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT RIDGEVIEW DR. TRAFFIC SIGNAL - SIGNAL ITEMS

| ITEM NO. | $\begin{gathered} \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \text { EXTENDED } \\ & \text { AMOUNT } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A3-20 | 8 | EA | Furnish and install 12 inch LED (Red Arrow) vehicle signal section, including all incidentals for the sum of <br> _THREE HUNDRED FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$305.00 | \$2,440.00 |
| A3-21 | 8 | EA | Furnish and install LED (Countdown) pedestrian signal section, including all incidentals for the sum of $\qquad$ EIGHT HUNDRED FIFTEEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$815.00 | \$6,520.00 |
| A3-22 | 3 | EA | Furnish and install 12 inch - 3 Section Poly back plate, including all incidentals for the sum of $\qquad$ NINETY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$90.00 | \$270.00 |
| A3-23 | 4 | EA | Furnish and install 12 inch - 5 Section Poly back plate, including all incidentals for the sum of $\qquad$ ONE HUNDRED FORTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$140.00 | \$560.00 |
| A3-24 | 4 | EA | Furnish and install push Button station, including all incidentials for the sum of <br> _THREE HUNDRED SIXTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$360.00 | \$1,440.00 |
| A3-25 | 2 | EA | Furnish and install pedestal pole assembly including all incidentials for the sum of <br> _TWENTY SEVEN HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$2,700.00 | \$5,400.00 |
|  |  |  | TOTAL ALTERNATE 3 | \$134,010.00 |  |
|  |  |  | Calendar Days | $\underline{1}$ |  |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT EXCHANGE PKWY. RIGHT TURN LANE

| ITEM NO. | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \hline \text { EXTENDED } \\ & \text { AMOUNT } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A4-1 | 1 | LS | All Traffic Control Measures, including, but not limited to, construction sequencing, barricading, traffic control design, panels, signs, and temporary pavement markings, complete in place, including all incidentals for the Lump Sum of _TWENTY ONE THOUSAND $\qquad$ Dollars \& $\qquad$ NO Cents | \$21,000.00 | \$21,000.00 |
| A4-2 | 1 | LS | Erosion Control for all disturbed areas, including inlet sediment barriers, maintenance and all incidentals for the Lump Sum of <br> ONE THOUSAND $\qquad$ Dollars \& NO Cents | \$1,000.00 | \$1,000.00 |
| A4-3 | 1 | LS | Irrigation System Adjustments, complete in place and all additional incidentals for the Lump Sum of $\qquad$ TWO THOUSAND $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents | \$2,000.00 | \$2,000.00 |
| A4-4 | 240 | SY | Sawcut, Remove and Dispose of Existing Concrete Flatwork (Sidewalk, BFR, Bricks, etc.), including all incidentals for the sum of $\qquad$ FIFTEEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$15.00 | \$3,600.00 |
| A4-5 | 375 | LF | Sawcut, Remove and Dispose of Existing Concrete Curb and Gutter, including all incidentals for the sum of <br> EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$8.00 | \$3,000.00 |
| A4-6 | 1 | EA | Relocate Existing Pedestrian Traffic Signal Pole, including all appurtenances, complete in place for the sum of <br> TWENTY TWO HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$2,200.00 | \$2,200.00 |
| A4-7 | 1 | LS | Relocate Existing Fire Hydrant, including riser pipe, 6" C900 PVC pipe, thrust blocking, and all appurtenances, complete in place, including all incidentals for the Lump Sum of <br> _TWENTY FIVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents | \$2,500.00 | \$2,500.00 |
| A4-8 | 1 | EA | Remove Existing Road Signs, return sign to City of Allen Traffic Dept., including all incidentals for the sum of <br> THREE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$300.00 | \$300.00 |
| A4-9 | 2 | EA | Adjust Existing Water Valve Riser and Cover to Final Grade, including all incidentals for the sum of <br> FIVE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$500.00 | \$1,000.00 |
| A4-10 | 1 | EA | Remove Existing Traffic Control Box, including all incidentals for the sum of <br> _TWO HUNDRED EIGHTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$285.00 | \$285.00 |
| A4-11 | 35 | SF | Remove and Salvage Existing Paving Stones and Dispose of Concrete Base, including all incidentals for the sum of <br> TWENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Foot | \$25.00 | \$875.00 |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT EXCHANGE PKWY. RIGHT TURN LANE

| ITEM NO. | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \\ \hline \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | EXTENDED <br> AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A4-12 | 350 | CY | Unclassified Street Excavation, including all incidentals for the sum of $\qquad$ EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Cubic Yard | \$8.00 | \$2,800.00 |
| A4-13 | 415 | SY | Construct 9 inch Class C, 3600 psi, reinforced concrete street paving including curb and gutter, including all incidentals for the sum of <br> SEVENTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$75.00 | \$31,125.00 |
| A4-14 | 40 | SY | Construct 6" 3600 PSI (Class 'C') Reinforced Concrete Trail Pavement, including all incidentals for the sum of $\qquad$ ONE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$100.00 | \$4,000.00 |
| A4-15 | 160 | SY | Construct 4" 3600 PSI (Class 'C') Reinforced Concrete Sidewalk Pavement, including all incidentals for the sum of <br> _FIFTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$55.00 | \$8,800.00 |
| A4-16 | 390 | LF | Longitudinal Butt Joint, complete in place, including all incidentals for the sum of <br> EIGHT $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$8.00 | \$3,120.00 |
| A4-17 | 455 | SY | Construct 6" Thick Cement Stabilized Subgrade (6\%), including placement, mixing, and compaction, complete in place, including all incidentals for the sum of $\qquad$ FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$5.00 | \$2,275.00 |
| A4-18 | 8 | TON | Furnish Cement, complete in place, including all incidentals for the sum of $\qquad$ THREE HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Ton | \$300.00 | \$2,400.00 |
| A4-19 | 1 | EA | Construct TxDOT STD. Barrier Free Ramp Type 1 (10' wide), including all incidentals for the sum of $\qquad$ TWENTY EIGHT HUNDRED $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$2,800.00 | \$2,800.00 |
| A4-20 | 900 | SY | Furnish and Place Block Sodding (Bermuda), including 4" topsoil, watering and fertilizer until established for the sum of $\qquad$ SIX $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Square Yard | \$6.00 | \$5,400.00 |

## EAST BETHANY DR HERITAGE PARKWAY <br> TRAFFIC SIGNAL CONSTRUCTION <br> BID\# 2019-7-71 CIP\# ST 1907

ALMA DR. AT EXCHANGE PKWY. RIGHT TURN LANE

| ITEM NO. | $\begin{gathered} \hline \text { EST } \\ \text { QNTY } \end{gathered}$ | UNIT | DESCRIPTION AND PRICE IN WORDS | UNIT PRICE IN FIGURES | $\begin{aligned} & \hline \text { EXTENDED } \\ & \text { AMOUNT } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A4-21 | 200 | LF | Furnish and Install 8" White Thermoplastic Solid Stripe, including any prep. work, complete and in place for the sum of $\qquad$ TWO $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$2.00 | \$400.00 |
| A4-22 | 40 | LF | Furnish and Install 12" White Thermoplastic Solid Crosswalk Stripe including any prep. work, complete and in place for the sum of $\qquad$ FIVE $\qquad$ Dollars \& $\qquad$ FIFTY $\qquad$ Cents per Linear Foot | \$5.50 | \$220.00 |
| A4-23 | 20 | LF | Furnish and Install $24^{\prime \prime}$ White Thermoplastic Solid Stop Bar, including any prep. work, complete and in place for the sum of $\qquad$ ELEVEN $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Linear Foot | \$11.00 | \$220.00 |
| A4-24 | 2 | EA | Furnish and Install White Thermoplastic Pavement Markings (Arrows) (Words), including any prep. work, complete and in place for the sum of <br> __ONE HUNDRED EIGHTY FIVE $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$185.00 | \$370.00 |
| A4-25 | 1 | EA | Install traffic signs, including post and foundation, including all incidentals for the sum of <br> SIX HUNDRED FIFTY $\qquad$ Dollars \& $\qquad$ NO $\qquad$ Cents per Each | \$650.00 | \$650.00 |
| TOTAL ALTERNATE 4 \$102,340.00 |  |  |  | \$102,340.00 |  |

## PROPOSAL SUMMARY

TOTAL BASE BID
TOTAL ALTERNATE \#1 TOTAL ALTERNATE \#2 TOTAL ALTERNATE \#3 TOTAL ALTERNATE \#4

| $\$ 2,532,680.69$ | 0 |
| ---: | ---: |
| $\$ 474,762.00$ |  |
| $\$ 143,894.00$ | 0 |
| $\$ 134,010.00$ |  |
| $\$ 102,340.00$ | 0 |


| CALENDAR DAYS BASE BID: | 176 |  | 0 |
| :---: | :---: | :---: | :---: |
| CALENDAR DAYS ALTERNATE BID \#1: | 1 |  | 0 |
| CALENDAR DAYS ALTERNATE BID \#2: | 1 |  | 0 |
| CALENDAR DAYS ALTERNATE BID \#3: | 1 |  | 0 |
| CALENDAR DAYS ALTERNATE BID \#4: | 1 |  | 0 |
| TOTAL BID |  | \$2,532,680.69 |  |
| TOTAL BID + ALTERNATE \#1 |  | \$3,007,442.69 |  |
| TOTAL BID + ALTERNATE \#2 |  | \$2,676,574.69 |  |
| TOTAL BID + ALTERNATE \#3 |  | \$2,666,690.69 |  |
| TOTAL BID + ALTERNATE \#4 |  | \$2,635,020.69 |  |
| TOTAL BID + ALTERNATE \#1-4 |  | \$3,387,686.69 |  |

The City of Allen reserves the right to award the base bid and any combination of alternates by signing the Bid Endoresement and Standard Form of Agreement.

