**BID PROPOSAL**

**To: City of Thornton**

**Attention: Contracts and Purchasing Director**

**9500 Civic Center Drive**

**Thornton, Colorado 80229**

The undersigned Bidder, having examined the Specifications, Drawings, and all other documents contained in the Contract Documents, and having examined the Project site where the Work is to be performed, and having familiarized itself with all local conditions affecting the Work and having knowledge of the cost of Work, hereby proposes to execute and perform the Contract set forth in these Contract Documents, of which this Bid Proposal forms a part, and shall do the Work therein described in accordance with the terms and conditions therein set forth, and shall furnish all required labor, Materials, Equipment, tools, Construction Equipment, transportation and services for said Work, and shall pay all applicable fees, permits, taxes, and other incidental costs, all in strict conformity with the Contract Documents, for an amount computed upon the basis of the quantity of Work actually performed at the Bid Proposal prices provided below.

It is understood that any listed quantities of Work to be performed at Unit Prices, except those items specified to be paid at plan quantity, are approximate only and are intended principally to serve as a guide in evaluating Bid Proposals, and the Work will be paid by measuring actual quantities and multiplying the actual quantity by the agreed upon Unit Price. Listed quantities of Work specified to be paid at plan quantity are given as a convenience to assist the Bidder during the bid process and are approximate only, and both Bidder and Thornton agree that regardless of the actual final in place quantity the items of Work specified to be paid at plan quantities will not be measured for payment, and payment will be made based on the plan quantity specified multiplied by the agreed upon Unit Price.

It is further agreed that any quantities of Work to be performed and Material to be furnished at Unit Prices may be increased or decreased as may be considered necessary, in the opinion of Thornton, to complete the Work fully as planned and contemplated and that all quantities of Work or Materials, whether increased or decreased, are to be performed at the Unit Prices set forth in the Bid Proposal, except as provided for in the General Conditions.

It is further agreed that any Lump Sum Prices may be increased to cover Changed or Extra Work ordered by Thornton, but not shown on the Drawings or required by the Specifications, in accordance with the provisions of the General Conditions. Similarly, they may be decreased to cover deletion of Work so ordered.

It is further agreed that any combination of Unit Prices and Lump Sum Prices contained in the Bid Proposal, as applicable, may be used by Thornton to price Changed or Extra Work regardless of the scope or quantity of the change, except as may be otherwise provided for in the General Conditions.

By submitting this Bid Proposal, the Bidder acknowledges its understanding that the Bid process is solely intended to serve the public interest, in achieving the highest quality of services and goods at the lowest price and that no right, interest, or expectation shall vest or inure to the benefit of a Bidder as a result of any reliance or participation in the process. In submitting this Bid Proposal, it is understood that the right is reserved by Thornton to reject any or all Bid Proposals and waive informalities or irregularities in Bid Proposals.

The undersigned further agrees, if awarded the Contract for the Work included in this Bid Proposal, to begin and to complete the Work contemplated in accordance with all the conditions set forth in the Contract Documents.

The undersigned has carefully checked the Unit Prices, Lump Sum Prices, and Extended Prices inserted by it and understands that they are the Bidder's sole responsibility and that Thornton will not be responsible for any errors or omissions on the part of the undersigned Bidder in preparing this Bid Proposal.

The undersigned certifies that this Bid Proposal is genuine, not collusive, or made in the interest or behalf of any person not named as provided in the Instruction to Bidders and that the undersigned has not, directly or indirectly, induced or solicited any other Bidder, or induced any other person, firm or corporation to refrain from submitting a Bid Proposal, and the undersigned has not in any manner sought by collusion to secure for itself an advantage over any other Bidder.

The undersigned has attached a certified check without endorsement or conditions, payable to the City of Thornton, in the sum of five percent (5%) of the Bid Proposal, drawn on a bank which is a member of Federal Reserve System or which is a member of the Federal Deposit Insurance Corporation, or attach a cashier's check for five percent (5%) of the total Bid Proposal amount, or attach a Bid Bond written by a surety company approved by Thornton and listed in the most recent Federal Register Circular 570 or having a current Best's rating of A or better for five percent (5%) of the total Bid Proposal amount.

It is expressly understood that the check or bond is given as security and as a guarantee that the Bidder will, if awarded the Contract, timely execute the Contract, furnish an acceptable Performance Bond and Labor and Material Payment Bond on the forms included in the Contract Documents if required, furnish the required insurance, and furnish the other documents required by the Contract. The undersigned expressly acknowledges that the amount thereof represents the agreed damages that Thornton will sustain if the Bidder fails or refuses to execute and deliver within ten (10) Calendar Days from and including the date of the Notice of Award, the Contract, the required Performance Bond and Labor and Material Payment Bond, the required insurance, and the other documents required by the Contract, in which event said check or bond shall be immediately payable to and retained by Thornton.

The Bidder grants Thornton the right to hold the lowest three (3) Bid Proposals received, together with the accompanying Bid Proposal securities, for a period of sixty (60) Calendar Days after the date of submission of the Bid Proposals and to delay Notice of Award until the end of such time period.

The undersigned Bidder further grants Thornton the right to award this Contract on the basis of any possible combinations of base Bid Proposal and add or deduct alternate(s), if any, that best suits Thornton's needs.

The undersigned Bidder further agrees to furnish to Thornton all such information and data deemed by Thornton to be necessary to determine the ability of Bidder to perform the Work, and within two (2) Business Days of Bid Proposal submission, shall provide Thornton a completed Reference Authorization and Release Form, a copy of which is included herein.

The undersigned Bidder further agrees to comply with Colorado’s statutes. Pursuant to Colorado law, if Bidder’s form of business is a sole proprietor or individual, Bidder hereby agrees that upon receipt of Notice of Award, Bidder will complete and file with Thornton a sworn Affidavit, the form of which will be provided by Thornton, affirming that Bidder is lawfully present in the United States and to provide acceptable identification as described in the Affidavit. Furthermore, if Bidder’s Work involves provision of a service and not provision of a specific end product, Bidder, upon being awarded the Work, hereby certifies the following:

1. Bidder, as of the date of Notice of Award, does not and shall not knowingly employ or contract with an illegal alien who will perform Work under this Contract.

2. Bidder shall participate in either the Employment Verification Program (E-Verify Program) created in Public Law 104-208, as amended and expanded in Public Law 108-156, as amended, and jointly administered by the United States Department of Homeland Security and the Social Security Administration, or its successor program, or the Department Program, which is the employment verification program established by the Colorado Department of Labor and Employment (the “Department”) pursuant to C.R.S. §§ 8-17.5-102(5)(c) in order to confirm the employment eligibility of all employees who are newly hired for employment to perform work under the Agreement.

3. Bidder has confirmed the employment eligibility of all employees who are newly hired for employment to perform Work under the Contract through participation in either the E-Verify Program or the Department Program.

4. Bidder shall not enter into a contract with a Subcontractor that fails to certify to Bidder that the Subcontractor shall not knowingly employ or contract with an illegal alien to perform Work under this Contract.

5. Bidder shall not use either the E-Verify Program or the Department Program procedures to undertake pre-employment screening of job applicants while this Contract is being performed.

6. If Bidder obtains actual knowledge that a Subcontractor performing Work under this Contract employs or contracts with an illegal alien, Bidder shall:

a. Notify the Subcontractor and Thornton within three (3) Calendar Days that Bidder has actual knowledge that the Subcontractor is employing or contracting with an illegal alien; and

b. Terminate the subcontract with the Subcontractor if within three (3) Calendar Days of receiving the notice required pursuant to this subparagraph, the Subcontractor does not stop employing or contracting with the illegal alien; except that Bidder shall not terminate the subcontract with the Subcontractor if during such three (3) Calendar Days the Subcontractor provides information to establish that the Subcontractor has not knowingly employed or contracted with an illegal alien.

7. Bidder shall comply with any reasonable request by the Colorado Department of Labor and Employment made in the course of an investigation that the Department is undertaking pursuant to the authority established by C.R.S. § 8-17.5-102(5).

8. If Bidder violates any provision of this certification, Thornton may terminate this Contract for breach of Contract. If this Contract is so terminated, Contractor shall be liable for actual and consequential damages suffered by Thornton.

The Bidder’s attention is directed to the fact that all applicable state and federal laws, county and city ordinances, licenses and regulations of all authorities having jurisdiction over the Project shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written out in full.

The undersigned Bidder acknowledges that the City of Thornton Charter Section 7.4 prohibits Thornton from making Contracts with firms which employ certain relatives of Thornton employees unless the City Council determines that the making of such a Contract is in Thornton's best interest. For the purposes of this Charter Section, relative shall include domestic partners. The undersigned Bidder attests to the following:

No City Council Member, member of a board or commission, Municipal Judge, City Manager, City Attorney, or employee of the City of Thornton or any such person's family member, domestic partner, or person assuming a relationship being the substantial equivalent of the above, has an existing or pending, direct or indirect, financial, pecuniary or personal interest in the Bidder or with this Invitation for Bid Proposals, except as follows (list, if none state “None”):

The undersigned Bidder acknowledges the following Addenda (if none, so state):

Addendum # Dated Initial

The undersigned Bidder expressly agrees to the following provisions:

A. That the Bid Proposal stated shall include the utilization of the Subcontractor(s) and Supplier(s) listed in the List of Subcontractors/Suppliers below.

B. That the Subcontractor(s) and Supplier(s) listed below shall not be changed by the Bidder unless the Subcontractor(s) or Supplier(s) are unable to perform due to bankruptcy, labor strikes, or termination of business by the Subcontractor(s) or Supplier(s).

C. That any Subcontractor(s) and Supplier(s) shall be subject to Thornton’s approval.

List below any Subcontractor(s) and Supplier(s) whose contract(s) exceeds ten thousand dollars ($10,000).

 SUBCONTRACTOR/SUPPLIER TYPE OF WORK

 1.

 2.

 3.

 4.

 5.

 6.

 7.

 8.

 9.

10.

Attach additional sheet if more space is needed.

**SCHEDULE OF CONTRACT PAY ITEMS AND PRICES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Ref.No.** | **Description** | **Unit** | **Qnty** | **UnitPrice** | **Cost** |
| 1 | 201-00000 | Clearing and Grubbing | LS | 1  |  $  | $ |
| 2 | 202-00027 | Removal of Riprap | SY | 28  |  $  | $ |
| 3 | 202-00037 | Removal of End Section | EA | 1  |  $  | $ |
| 4 | 202-00240 | Removal of Asphalt Mat | SY | 510\*  |  $  | $ |
| 5 | 202-00240 | Removal of Asphalt Mat (Planing) | SY | 3,024\*  |  $  | $ |
| 6 | 202-00250 | Removal of Pavement markings | LF | 5,536\*  |  $  | $ |
| 7 | 202-00750 | Removal of Luminaire | EA | 1  |  $  | $ |
| 8 | 202-00827 | Removal of Pull Box | EA | 2  |  $  | $ |
| 9 | 202-00840 | Removal of Traffic Signal Pole | EA | 3  |  $  | $ |
| 10 | 202-00855 | Removal of Traffic Signal Controller Cabinet | EA | 1  |  $  | $ |
| 11 | 202-01000 | Removal of Fence | LF | 220\*  |  $  | $ |
| 12 | 202-04002 | Clean Culvert | EA | 1  |  $  | $ |
| 13 | 203-00010 | Unclassified Excavation (CIP) | CY | 3,209\*  |  $  | $ |
| 14 | 203-01597 | Potholing | HR | 50\*  |  $  | $ |
| 15 | 206-00065 | Structure Backfill (Flow-Fill) | CY | 8  |  $  | $ |
| 16 | 208 | Silt Fence | LF | 656\*  |  $  | $ |
| 17 | 208 | Sediment Control Logs | LF | 1,260\*  |  $  | $ |
| 18 | 208 | Concrete Washout | EA | 2  |  $  | $ |
| 19 | 208 | Inlet Protection | EA | 3  |  $  | $ |
| 20 | 208 | Vehicle Tracking Control | EA | 3  |  $  | $ |
| 21 | 210-00011 | Reset Mailbox Structure (Type 1) | EA | 1  |  $  | $ |
| 22 | 210-00050 | Reset Fire Hydrant | EA | 1  |  $  | $ |
| 23 | 210-00479 | Reset Radio Communication Antenna | EA | 1  |  $  | $ |
| 24 | 210-00810 | Reset Ground Sign | EA | 2  |  $  | $ |
| 25 | 210-00815 | Reset Sign Panel | EA | 12  |  $  | $ |
| 26 | 210 | Reset Street Name Signs (Internally Illuminated)  | EA | 1  |  $  | $ |
| 27 | 210-00831 | Reset Traffic Signal Head | EA | 11  |  $  | $ |
| 28 | 210-00845 | Reset Traffic Signal Controller  | EA | 1  |  $  | $ |
| 29 | 210-00858 | Reset Pedestal (Pedestrian) Pole | EA | 3  |  $  | $ |
| 30 | 210-00860 | Reset Push Button Station | EA | 8  |  $  | $ |
| 31 | 210-00865 | Reset Pedestrian Signal Head | EA | 8  |  $  | $ |
| 32 | 210-00866 | Reset Opticom, 722 Detector | EA | 2  |  $  | $ |
| 33 | 210-00890 | Reset Modular Video Detection System | EA | 4  |  $  | $ |
| **No.** | **Ref.No.** | **Description** | **Unit** | **Qnty** | **UnitPrice** | **Cost** |
| 34 | 210-01000 | Reset Fence | LF | 2,010\*  |  $  | $ |
| 35 | 213 | Seed and Mulch | AC | 2\*  |  $  | $ |
| 36 | 216 | Erosion Control Blanket | SY | 7,057\*  |  $  | $ |
| 37 | 216 | Stabilized Staging Area | SY | 47  |  $  | $ |
| 38 | 304-06000 | Aggregate Base Course (Cl 6) | TON | 2,459\*  |  $  | $ |
| 39 | 403-33841 | HMA (Grading S) (75) (PG 64-22)  | TON | 1,396\*  |  $  | $ |
| 40 | 403-34871 | HMA (Grading SX) (75) (PG 76-28)  | TON | 731\*  |  $  | $ |
| 41 | 411-10255 | Emulsified Asphalt (Slow-Setting) | GAL | 268\*  |  $  | $ |
| 42 | 503-00018 | Drilled Caisson (18 Inch) | LF | 20\*  |  $  | $ |
| 43 | 503-00036 | Drilled Caisson (36 Inch) | LF | 42\* |  $  | $ |
| 44 | 506-00209 | Riprap (9") | CY | 120\*  |  $  | $ |
| 45 | 506-00212 | Riprap (12") | CY | 13\*  |  $  | $ |
| 46 | 603-01125 | 12 Inch Reinforced Concrete Pipe (Complete In Place) | LF | 41  |  $  | $ |
| 47 | 603-01185 | 18 Inch Reinforced Concrete Pipe (Complete In Place) | LF | 28  |  $  | $ |
| 48 | 603-01425 | 42 Inch Reinforced Concrete Pipe (Complete In Place) | LF | 1,827  |  $  | $ |
| 49 | 603-05012 | 12 inch Reinforced Concrete Pipe End Section | EA | 1  |  $  | $ |
| 50 | 603-05042 | 42 inch Reinforced Concrete Pipe End Section | EA | 1  |  $  | $ |
| 51 | 604-00510 | Inlet Type D (10 Foot) | EA | 3  |  $  | $ |
| 52 | 604-13005 | Inlet Type 13 (5 Foot) | EA | 1  |  $  | $ |
| 53 | 604-30015 | Manhole Slab Base (15 Foot) | EA | 1  |  $  | $ |
| 54 | 604-30020 | Manhole Slab Base (20 Foot) | EA | 1  |  $  | $ |
| 55 | 604-30025 | Manhole Slab Base (25 Foot) | EA | 2  |  $  | $ |
| 56 | 606-00301 | Guardrail Type 3 (31 in. MGS) (6-3 Post Spacing) | LF | 65  |  $  | $ |
| 57 | 606-01340 | End Anchorage Type 3D (31 in. MGS)  | EA | 2  |  $  | $ |
| 58 | 606-02005 | End Anchorage (Flared) | EA | 2  |  $  | $ |
| 59 | 609-21020 | Curb and Gutter (Type 2) (Section II B) | LF | 309\*  |  $  | $ |
| 60 | 609-24004 | Gutter Type 2 (4 Foot) | LF | 56\*  |  $  | $ |
| 61 | 609-60011 | Curb Type 6 (Section M) | LF | 34\*  |  $  | $ |
| 62 | 613-00200 | Conduit (2") | LF | 1,541\*  |  $  | $ |
| 63 | 613-00206 | Conduit (2) (Bored) | EA | 310\*  |  $  | $ |
| 64 | 613-00300 | Conduit (3") | LF | 171\*  |  $  | $ |
| 65 | 613-00306 | Conduit (3) (Bored) | EA | 620\*  |  $  | $ |
| **No.** | **Ref.No.** | **Description** | **Unit** | **Qnty** | **UnitPrice** | **Cost** |
| 66 | 613-00400 | Conduit (4") | LF | 30\*  |  $  | $ |
| 67 | 613 | Pull Box (11"x18"x12") | EA | 7  |  $  | $ |
| 68 | 613 | Pull Box (20"x33"x15") | EA | 11  |  $  | $ |
| 69 | 613 | Pull Box (24"x36"x24") | EA | 11  |  $  | $ |
| 70 | 613 | Pull Box (30" x 48" x 24" ) | EA | 1  |  $  | $ |
| 71 | 613 | Pull Box (36" x 60" x 24" ) | EA | 1  |  $  | $ |
| 72 | 613-10000 | Wiring | LS | 1  |  $  | $ |
| 73 | 613-13000 | Luminaire (LED) | EA | 11  |  $  | $ |
| 74 | 613-20215 | Luminaire Extensions  | EA | 3  |  $  | $ |
| 75 | 613-32300 | Light Standard Steel (30 Foot) | EA | 7  |  $  | $ |
| 76 | 613-40010 | Light Standard Foundation | EA | 7  |  $  | $ |
| 77 | 613-50150 | Secondary Service Pedestal | EA | 1  |  $  | $ |
| 78 | 613-81xxx | Safety Switch NEMA 3R, 100A, 2-pole, 240V | EA | 1  |  $  | $ |
| 79 | 614-00011 | Sign panel (Class I) | SF | 37.5\*  |  $  | $ |
| 80 | 614-00012 | Sign panel (Class II) | SF | 21\* |  $  | $ |
| 81 | 614 | Sign Support (1-3/4") Perforated Square Tube | LF | 66\*  |  $  | $ |
| 82 | 614-70560 | Traffic Signal Face (12-12-12-12-12) | EA | 6 |  $  | $ |
| 83 | 614-72855 | Traffic Signal Controller Cabinet | EA | 1  |  $  | $ |
| 84 | 614-83200 | Traffic Signal Pole  | EA | 3  |  $  | $ |
| 85 | 614-84000 | 10 Foot Pedestal Pole | EA | 2  |  $  | $ |
| 86 | 625-00000 | Construction surveying | LS | 1  |  $  | $ |
| 87 | 627-01010 | Preformed Plastic Pavement Marking (Type 1) (Inlaid) | SF | 3,750\*  |  $  | $ |
| 88 | 627-30405 | Preformed Plastic Pavement Marking (word /symbol ) | SF | 78\*  |  $  | $ |
| 89 | 627-30410 | Preformed Plastic Pavement Marking (xwalk/stop line ) | SF | 846\*  |  $  | $ |
| 90 | 629-01011 | Survey Monument (Type 1A) | EA | 1  |  $  | $ |
| 91 | 626-00000 | Mobilization | LS | 1  |  $  | $ |
| 92 | 630-00008 | Traffic Control | LS | 1  |  $  | $ |
| 93 |  | Utilities | LS | 1  |  $  | $ |
| **TOTAL BID** | $ |
|  |  |  |  |  |  |  |

Due to the difficulty with estimating the quantity for those Pay Items Quantities noted with an \*, the Bidders should assume that the final quantity for these Pay Items may vary by more than plus or minus twenty-five percent (25%) of the estimated quantity indicated. Unit Prices for such Pay Items are not subject to renegotiation regardless of the amount by which the actual quantity finally installed is above or below the estimated quantity indicated in the Bid Proposal form.

Indicate if you are claiming eligibility for Local Vendor Consideration by checking below, and if so, supply the required documentation.

\_\_\_ Yes, Bidder claims eligibility for Local Vendor Consideration.

\_\_\_ No, Bidder does not claim eligibility for Local Vendor Consideration.

**SCHEDULE OF CONTRACT ITEMS AND PRICES**

Total Bid Proposal Dollars

 (Words)

 Cents (Words)

$

 (Numerals)

Dated this day of , 20 .

 Firm Name:

 By:

 Title:

 Bidder's Legal Status:

 State of Organization:

 Firm's Address:

 Telephone:

 Fax:

 E-mail:

 Witness: (Attest and Seal if Bid Proposal is by Corporation)

 **REFERENCE AUTHORIZATION AND RELEASE FORM**

 A Corporation

By: , A Partnership whose address is: (Proposing firm) An Individual

Proposing Firm has submitted a sealed proposal to the City of Thornton (Thornton) for engineering services for the **144th Avenue and Colorado Boulevard Intersection Improvements, Project No. 17-145** (Project).

Proposing Firm hereby authorizes Thornton to perform such investigation of proposing firm as it deems necessary to verify the qualifications, responsibility, trustworthiness and financial ability of Proposing Firm. By its signature hereon, the proposing firm authorizes Thornton to obtain reference information concerning the proposing firm. Proposing Firm further agrees to release and hold Thornton and the firm or agency providing reference information harmless from all liability resulting from providing the requested reference information to Thornton about the Proposing Firm.

Proposing Firm further authorizes Thornton to discuss and release reference information regarding Proposing Firm’s performance as it will relate to this upcoming Project upon receiving a request for such information. Proposing Firm agrees to release and hold Thornton harmless from all liability associated with releasing such information about Proposing Firm.

Proposing Firm further waives its right to receive copies of reference information provided to Thornton. By signing below, Proposing Firm agrees with the terms of this Reference Authorization and Release and authorizes Thornton to obtain reference information concerning Proposing Firm.

A copy or facsimile of this executed Reference Authorization and Release Form may be used with the same effectiveness as an original.

 Signature Date

 Print Name

 Title