



Purchasing Division

### **ADDENDUM NO. 3**

**DATE:** January 7, 2025  
**FROM:** City of Grand Junction Purchasing Division  
**TO:** All Offerors  
**RE:** Horizon Drive and G Road Roundabout IFB-5548-24-DD

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded, and supplemented as to this date as hereinafter described.

Please make note of the following questions/answers/clarifications:

- 1. Question:** Please verify the materials to be used. Bid tabs show preformed plastic type II and modified epoxy. Neither of these were used on 24 ½ & F ½ roundabout we Are currently working on with the city of Grand Junction. Thermoplastic crosswalk and arrows were contrast thermoplastic.  
**Answer** Epoxy pavement marking paint and preformed type II paint will be removed from the bid schedule. High build pavement marking paint will be used to replace epoxy paint on asphalt surfaces and thermoplastic pavement marking will be used on all concrete in the roundabout, as done on F ½ Parkway
- 2. Question:** I'm having trouble finding where item 73, the concrete pavement fast track, is shown on the plans. Based on the tabulation of surfacing sheets and bid schedule there should be 284 sy but it's not shown on the plans. Can you provide clarification on the location of this item? Can you also provide clarification on the specifications for fast-track paving?  
**Answer:** Fast track concrete pavement is included in the bid schedule to obtain a unit price. It may be approved for use on the project by direction of the project engineer to reduce the duration of traffic control. It shall conform to the requirements for Class P concrete as specified in 601 with the additional requirements: Fast Track Concrete Pavement shall meet the compressive strength requirement of 3000 psi in 24 hours. The Contractor may use admixtures/accelerators per Section 601.05 of the Standard Specifications providing proper documentation is provided by the Concrete Mix Design Engineer (Mix Design Engineer of Record) per Section 601.05.
- 3. Question:** The Force Account item On The Job Trainee, the total is blank even on the revised bid schedule.  
**Answer:** Project OJT requirement is 320 hours. The contractor shall bid on the total price.
- 4. Question:** (Item line 29) Erosion Log (12 Inch) – Is this supposed to be Excelsior or Straw logs?  
**Answer:** Excelsior or straw may be used. The City does not have a preference.
- 5. Question:** (Item line 75) Geogrid Reinforcement – There is no spec or detail given on what type of grid this is supposed to be, could you please verify?)  
**Answer:** Geogrid shall be a "Class 1 Geogrid" such as Mirafi BXG110, or approved equivalent. Placement of 506-01020 Geogrid Reinforcement will be as directed by the Project Engineer.

**6. Question:** Are there any details or specs for 614-80003 RRFB equipment, poles, and foundation for this project?

**Answer:** Refer to S-614-14 Flashing Beacon and Sign Installations.

**\*\*\*\*\*ATTACHED ADDENDUM 3 REVISED BID SCHEDULE TO BE SUBMITTED WITH BID\*\*\*\*\***

The original solicitation for the project noted above is amended as noted. All other conditions of the subject remain the same.

Respectfully,



Dolly Daniels, Senior Buyer  
City of Grand Junction, Colorado

**Bid Schedule: 23652 - Horizon Drive and G Road Roundabout  
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| Item No. | CDOT, City<br>Ref. | Description  | Quantity | Units | Unit Price | Total Price |
|----------|--------------------|--|----------|-------|------------|-------------|
| 1        | 201-00000          | Clearing and Grubbing                                | 1.       | LS    |            |             |
| 2        | 202-00010          | Removal of Tree                                      | 1.       | EA    |            |             |
| 3        | 202-00019          | Removal of Inlet                                     | 5.       | EA    |            |             |
| 4        | 202-00021          | Removal of Manhole                                   | 2.       | EA    |            |             |
| 5        | 202-00035          | Removal of Pipe                                      | 175.     | LF    |            |             |
| 6        | 202-00090          | Removal of Delineator                                | 1.       | EA    |            |             |
| 7        | 202-00190          | Removal of Concrete Median Cover<br>Material         | 89.      | SY    |            |             |
| 8        | 202-00200          | Removal of Sidewalk                                  | 424.     | SY    |            |             |
| 9        | 202-00201          | Removal of Curb                                      | 555.     | LF    |            |             |
| 10       | 202-00202          | Removal of Gutter                                    | 36.      | LF    |            |             |
| 11       | 202-00203          | Removal of Curb and Gutter                           | 855.     | LF    |            |             |
| 12       | 202-00204          | Removal of Curb, Gutter and Sidewalk                 | 1,009.   | LF    |            |             |
| 13       | 202-00206          | Removal of Concrete Curb Ramp                        | 32.      | SY    |            |             |
| 14       | 202-00210          | Removal of Concrete Pavement                         | 8.       | SY    |            |             |
| 15       | 202-00220          | Removal of Asphalt Mat                               | 730.     | SY    |            |             |
| 16       | 202-00240          | Removal of Asphalt Mat (Planing)                     | 6,921.   | SY    |            |             |
| 17       | 202-00250          | Removal of Pavement Marking                          | 846.     | SF    |            |             |
| 18       | 202-00700          | Removal of Light Standard                            | 2.       | EA    |            |             |
| 19       | 202-00705          | Removal of Light Standard Foundation                 | 2.       | EA    |            |             |
| 20       | 202-00827          | Removal of Pull Box                                  | 7.       | EA    |            |             |
| 21       | 202-00840          | Removal of Traffic Signal Pole                       | 4.       | EA    |            |             |
| 22       | 202-00848          | Removal of Traffic Signal Controller<br>and Cabinet  | 1.       | EA    |            |             |
| 23       | 203-00010          | Unclassified Excavation (Complete In<br>Place)       | 3,662.   | CY    |            |             |
| 24       | 203-00100          | Muck Excavation                                      | 1,103.   | CY    |            |             |
| 25       | 203-01597          | Potholing  | 10.      | HOUR  |            |             |
| 26       | 206-00100          | Structure Backfill (Class 1)                         | 15.      | CY    |            |             |
| 27       | 207-00205          | Topsoil  | 376.     | CY    |            |             |
| 28       | 207-00210          | Stockpile Topsoil                                    | 376.     | CY    |            |             |
| 29       | 208-00002          | Erosion Log (12 inch)                                | 260.     | LF    |            |             |
| 30       | 208-00035          | Aggregate Bag  | 50.      | LF    |            |             |
| 31       | 208-00046          | Prefabricated Concrete Washout<br>Structure (Type 1) | 1.       | EA    |            |             |
| 32       | 208-00054          | Storm Drain Inlet Protection (Type II)               | 11.      | EA    |            |             |
| 33       | 208-00075          | Prefabricated Vehicle Tracking Pad                   | 4.       | EA    |            |             |
| 34       | 208-00103          | Removal and Disposal of Sediment<br>(Labor)          | 20.      | HOUR  |            |             |
| 35       | 208-00105          | Removal and Disposal of Sediment<br>(Equipment)      | 20.      | HOUR  |            |             |
| 36       | 208-00106          | Sweeping (Sediment Removal)                          | 60.      | HOUR  |            |             |
| 37       | 208-00107          | Removal of Trash                                     | 20.      | HOUR  |            |             |
| 38       | 208-00207          | Erosion Control Management (ECM)                     | 60.      | DAY   |            |             |
| 39       | 208-00300          | Temporary Berms                                      | 400.     | LF    |            |             |
| 40       | 209-00600          | Dust Palliative (Magnesium Chloride)                 | 1,000.   | GAL   |            |             |
| 41       | 210-00810          | Reset Ground Sign                                    | 14.      | EA    |            |             |

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|----------|--------------------|--|----------|-------|------------|-------------|
| 42       | 210-02510          | Relay Sprinkler System                         | 1.       | LS    |            |             |
| 43       | 210-04010          | Adjust Manhole                                 | 7.       | EA    |            |             |
| 44       | 210-04015          | Modify Manhole                                 | 1.       | EA    |            |             |
| 45       | 210-04020          | Modify Inlet                                   | 1.       | EA    |            |             |
| 46       | 210-04050          | Adjust Valve Box                               | 2.       | EA    |            |             |
| 47       | 212-00706          | Seeding (Native) Drill                         | 0.26     | AC    |            |             |
| 48       | 212-00050          | Sod  | 60.      | SF    |            |             |
| 49       | 213-00065          | Mulching (Weed Free Straw)                     | 0.26     | AC    |            |             |
| 50       | 213-00061          | Mulch Tackifier                                | 52.      | LB    |            |             |
| 51       | 213-00440          | Metal Landscape Border (1/8 x 4 Inch)          | 946.     | LF    |            |             |
| 52       | 213-00700          | Landscape Boulder (Small 3'x2'x2')             | 91.      | EA    |            |             |
| 53       | 213-00705          | Landscape Boulder (Large, 3'x4'x2')            | 1.       | EA    |            |             |
| 54       | 213-00705          | Metal Plants (Special)                         | 12.      | EA    |            |             |
| 55       | 214-00000          | Landscape Maintenance                          | 1.       | LS    |            |             |
| 56       | 214-00215          | Deciduous Tree (1.5 Inch Caliper)              | 1.       | EA    |            |             |
| 57       | 214-00350          | Deciduous Shrub (5 Gallon Container)           | 27.      | EA    |            |             |
| 58       | 214-00506          | Evergreen Tree (6 Foot) (Ball and Burlap)      | 2.       | EA    |            |             |
| 59       | 214-00650          | Evergreen Shrub (5 Gallon Container)           | 10.      | EA    |            |             |
| 60       | 214-00910          | Perennials (1 Gallon Container)                | 176.     | EA    |            |             |
| 61       | 240-00015          | Wildlife Biologist                             | 40.      | HOUR  |            |             |
| 62       | 250-00224          | Hazardous Waster Disposal (Radioactive)        | 35.      | CY    |            |             |
| 63       | 304-03000          | Aggregate Base Course (Class 3)                | 1,980.   | TON   |            |             |
| 64       | 304-06000          | Aggregate Base Course (Class 6)                | 3,856.   | TON   |            |             |
| 65       | 306-01000          | Reconditioning                                 | 7,468.   | SY    |            |             |
| 66       | 403-00721          | Hot Mix Asphalt (Patching) (Asphalt)           | 20.      | SY    |            |             |
| 67       | 403-34741          | Hot Mix Asphalt (Grading SX) (75) (PG 64-22)   | 147.     | TON   |            |             |
| 68       | 411-10255          | Emulsified Asphalt (Slow-Setting)              | 80.      | GAL   |            |             |
| 69       | 412-00600          | Concrete Pavement (6 Inch)                     | 138.     | SY    |            |             |
| 70       | 412-00800          | Concrete Pavement (8 Inch)                     | 80.      | SY    |            |             |
| 71       | 412-01100          | Concrete Pavement (11 Inch)                    | 5,707.   | SY    |            |             |
| 72       | 412-01105          | Concrete Pavement (11 Inch)                    | 475.     | SY    |            |             |
| 73       | 412-01120          | Concrete Pavement (11 Inch) (Fast Track)       | 284.     | SY    |            |             |
| 74       | 420-00133          | Geotextile (Separator) (Class 2)               | 1,650.   | SY    |            |             |
| 75       | 506-01020          | Geogrid Reinforcement                          | 1,650.   | SY    |            |             |
| 76       | 603-50012          | 12 Inch Plastic Pipe                           | 264.     | LF    |            |             |
| 77       | 604-19005          | Inlet Special (5 Foot)                         | 2.       | EA    |            |             |
| 78       | 604-19010          | Inlet Special (10 Foot)                        | 2.       | EA    |            |             |
| 79       | 604-30005          | Manhole Slab Base (5 Foot)                     | 2.       | EA    |            |             |
| 80       | 604-30010          | Manhole Slab Base (10 Foot)                    | 3.       | EA    |            |             |
| 81       | 604-83108          | 8 Inch Plastic Pipe Sewer (Polyvinyl Chloride) | 42.      | LF    |            |             |
| 82       | 608-00000          | Concrete Sidewalk                              | 1,004.   | SY    |            |             |

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| 83       | 608-00010          | Concrete Curb Ramp  | 139.     | SY    |            |             |
| 84       | 608-00015          | Detectable Warnings   | 316.     | SF    |            |             |
| 85       | 609-20010          | Curb Type 2 (Section B)   | 610.     | LF    |            |             |
| 86       | 609-21023          | Curb and Gutter Type 2 (Section II-B)<br>(Special)              | 1,436.   | LF    |            |             |
| 87       | 609-21110          | Curb and Gutter Type 2 (Section I-B)<br>(Special)               | 2,007.   | LF    |            |             |
| 88       | 610-00026          | Median Cover Material (6 Inch<br>Patterned Concrete)            | 9,023.   | SF    |            |             |
| 89       | 610-00100          | Median Edging (Pattern Concrete)                                | 445.     | LF    |            |             |
| 90       | 612-00041          | Delineator (Flexible) (Type I)                                  | 1.       | EA    |            |             |
| 91       | 613-01200          | 2 Inch Electrical Conduit (Plastic)                             | 2,770.   | LF    |            |             |
| 92       | 613-01201          | 2 Inch Electrical Conduit (Plastic)<br>(Special)                | 1,157.   | LF    |            |             |
| 93       | 613-01201          | 3/4 Inch Electrical Conduit (Plastic)<br>(Special)              | 100.     | LF    |            |             |
| 94       | 613-07002          | Type Two Pull Box   | 35.      | EA    |            |             |
| 95       | 613-07005          | Type Five Pull Box  | 3.       | EA    |            |             |
| 96       | 613-10000          | Wiring  | 1.       | LS    |            |             |
| 97       | 613-30001          | Light Standard and Luminaire Single<br>Post Top (Pedestrian)    | 8.       | EA    |            |             |
| 98       | 613-30002          | Light Standard and Luminaire Dual<br>Head (Pedestrian)          | 8.       | EA    |            |             |
| 99       | 613-40012          | Light Standard Foundation Special                               | 16.      | EA    |            |             |
| 100      | 613-50106          | Lighting Control Center (Special)                               | 1.       | EA    |            |             |
| 101      | 614-00011          | Sign Panel (Class I)  | 454.4    | SF    |            |             |
| 102      | 614-00012          | Sign Panel (Class II)   | 48.      | SF    |            |             |
| 103      | 614-01503          | Steel Sign Support (2-inch<br>Round)(Post and Socket)           | 44.      | EA    |            |             |
| 104      | 614-01573          | Steel Sign Support (2-1/2 Inch Round<br>NP-40)(Post & Slipbase) | 17.      | EA    |            |             |
| 105      | 614-80003          | Rectangular Rapid Flashing Beacon                               | 17.      | EA    |            |             |
| 106      | 614-84000          | Traffic Signal Pedestal Pole Steel                              | 1.       | EA    |            |             |
| 107      | 620-00002          | Field Office (Class 2)  | 1.       | EA    |            |             |
| 108      | 620-00020          | Sanitary Facility   | 1.       | EA    |            |             |
| 109      | 621-00450          | Detour Pavement   | 1,700.   | SY    |            |             |
| 110      | 623-00162          | Drip Emitter Tubing   | 1,007.   | LF    |            |             |
| 111      | 623-00164          | Drip Emitter  | 452.     | EA    |            |             |
| 112      | 623-00184          | 1/2 Inch Flush Unit   | 55.      | EA    |            |             |
| 113      | 623-00600          | 1-1/2 Inch Plastic Pipe   | 1,420.   | LF    |            |             |
| 114      | 623-00601          | 1 Inch Plastic Pipe   | 1,343.   | LF    |            |             |
| 115      | 623-00604          | 4 Inch Plastic Pipe (Irrigation/Sleeve)                         | 240.     | LF    |            |             |
| 116      | 623-00606          | 6 Inch Plastic Pipe (Irrigation/Sleeve)                         | 370.     | LF    |            |             |
| 117      | 623-01708          | 1 Inch Backflow Preventor                                       | 1.       | EA    |            |             |
| 118      | 623-01808          | 1 Inch Pressure Reducing Valve                                  | 1.       | EA    |            |             |
| 119      | 623-01908          | 1 Inch Strainer   | 1.       | EA    |            |             |
| 120      | 623-02006          | 3/4 Inch Drain Valve  | 1.       | EA    |            |             |
| 121      | 623-03108          | 1 Inch Automatic Control Valve                                  | 5.       | EA    |            |             |

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| 122      | 623-03112          | 1-1/2 Inch Automatic Control Valve                                  | 1.       | EA    |                    |               |
| 123      | 623-04000          | 2-wire Control, including decoders,<br>grounding (Special)          | 1.       | LS    |                    |               |
| 124      | 623-04002          | Power Source Wire   | 130.     | LF    |                    |               |
| 125      | 623-04006          | 3/4 Inch Quick Coupler Valve  | 5.       | EA    |                    |               |
| 126      | 623-04520          | 1-1/2 Inch Ball Valve (Special)                                     | 5.       | EA    |                    |               |
| 127      | 623-06900          | Valve Box   | 5.       | EA    |                    |               |
| 128      | 623-07601          | 1 Inch Flow Sensor (Special)  | 1.       | EA    |                    |               |
| 129      | 623-08148          | 60 Station Automatic Controller<br>(Special)                        | 1.       | EA    |                    |               |
| 130      | 623-09900          | Sprinkler System  | 1.       | LS    |                    |               |
| 131      | 625-00000          | Construction Surveying  | 1.       | LS    |                    |               |
| 132      | 626-00000          | Mobilization  | 1.       | LS    |                    |               |
| 133      | 626-01000          | Public Information Services   | 1.       | LS    |                    |               |
| 134      | 627-00013          | Pavement Marking Paint (High Build)                                 | 12.      | GAL   |                    |               |
| 135      | 627-30407          | Preformed Thermoplastic Pavement<br>Marking (Word-Symbol) (Special) | 776.     | SF    |                    |               |
| 136      | 627-30411          | Preformed Thermoplastic Pavement<br>Marking (Special)               | 2,021.   | SF    |                    |               |
| 137      | 630-00000          | Flagging  | 90.      | DAYS  |                    |               |
| 138      | 630-00007          | Traffic Control Inspection  | 30.      | DAYS  |                    |               |
| 139      | 630-00012          | Traffic Control Management  | 80.      | DAYS  |                    |               |
| 140      | 630-80336          | Barricade (Type 3 M-B) (Temporary)                                  | 12.      | EA    |                    |               |
| 141      | 630-80341          | Construction Traffic Sign (Panel Size<br>A)                         | 126.     | EA    |                    |               |
| 142      | 630-80342          | Construction Traffic Sign (Panel Size<br>B)                         | 44.      | EA    |                    |               |
| 143      | 630-80343          | Construction Traffic Sign (Panel Size<br>C)                         | 8.       | EA    |                    |               |
| 144      | 630-80344          | Construction Sign Panel (Special)                                   | 112.     | SF    |                    |               |
| 145      | 630-80355          | Portable Message Sign Panel   | 4.       | EA    |                    |               |
| 146      | 630-80357          | Advance Warning Flashing or<br>Sequencing Arrow Panel (B Type)      | 5.       | EA    |                    |               |
| 147      | 630-80360          | Drum Channelizing Device  | 140.     | EA    |                    |               |
| 148      | 630-80364          | Drum Channelizing Device (With<br>Light) (Steady)                   | 20.      | EA    |                    |               |
| 149      | 630-80370          | Barrier (Temporary)   | 200.     | LF    |                    |               |
| 150      | 630-80380          | Traffic Cone  | 20.      | EA    |                    |               |
| 151      | 630-80390          | Channelizing Device (Special)                                       | 90.      | EA    |                    |               |
| 152      | 630-85010          | Impact Attenuator (Temporary)                                       | 2.       | EA    |                    |               |
| 153      | 632-00000          | Night Work Lighting   | 30.      | DAY   |                    |               |
| 154      | 700-70023          | F/A On The Job Trainee  | 320.     | HOUR  | \$                 |               |
| 155      | 700-70019          | F/A Asphalt Cement Cost Adjustment                                  | 2,000.   | FA    |                    | \$ 2,000.00   |
| 156      | 700-70016          | F/A Fuel Cost Adjustment  | 2,500.   | FA    |                    | \$ 2,500.00   |
| 157      | 700-70111          | F/A Project First Program   | 1,000.   | FA    |                    | \$ 1,000.00   |
| 158      | 700-70013          | F/A Concrete Pavement Incentive                                     | 50,000.  | FA    |                    | \$ 50,000.00  |
| 159      | 700-70010          | F/A Minor Contract Revisions  | 115,600. | FA    |                    | \$ 115,600.00 |
|          |                    |   |          |       | <b>Bid Amount:</b> | <b>\$</b>     |

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**Bid Amount:**

\_\_\_\_\_ **dollars**