



Purchasing Division

ADDENDUM NO. 4

DATE: January 27, 2017
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: 1st Street Reconstruction (Ouray Ave to North Ave) IFB-4321-17-DH

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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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

1. Q. I have a couple of questions regarding the BFP's. First, I find 4 resets not 3 as per the bid tab (pages 9,11 and 13). Second, Can we clarification as to size and type of pipe required to accomplish the reset.
 - A. There are only 3 Resets the one shown on sheet 11 is a removal only. Regarding size of the back flow preventers here are the sizes: station 15+50 1 inch, station 18+35 3/4 inch, and station 34+95 2 inch.
2. Q. Would our normal pit run be acceptable in lieu of the class 3?
 - A. Pit Run material will be an acceptable alternative for Class 3 material provided the material meets the requirements as specified with in the limits stated in the City of Grand Junction Standard Specifications.
3. Q. With item 49 do we need to reuse the parking blocks that we remove or do we replace them with new ones?
 - A. This is a reset/reuse item.
4. Q. What are the requirements of the temporary sidewalk?
 - A. The Temporary sidewalk line item is for the accessibility to those stores that are adjacent to the project. the thought was to construct a temporary access to the store fronts while construction was being conducted in this area to allow for access to the stores.
5. Q. The work by others for both the street lights and the signal poles can you elaborate on this who/when?

- A. Xcel Energy will be doing the undergrounding of the existing power and the removal and installation of the new street lights. CDOT will be installing the new signal poles at the intersection of 1st Street and North Avenue as part of the Phase 4 I-70B project that will be released in late March. as part of this project and coordination efforts with CDOT not all of the concrete located on the south side of the intersection may be installed.
6. Contractor shall utilize and submit the attached revised Contractor's Bid Form with their bid response. See attached.
7. Q. Looking for clarification on the manhole sizes required for items 8 and 9 on the bid tab. GJ City spec would require 90" for pipe 42"-48".
- A. The City of Grand Junction reserves the right for alterations on structures. Addendum 3 shows 72" ID structure for the Drop Manhole and cast in place bases over the existing pipe with 48"ID barrel section build out on the other two structures.
8. Q. Bid Item #1 – 8" RCP: Can this be changed to 8" PVC? Also, cannot find it on the plans. The only location we see 8" pipe is MH D4-261-009 on Sheet 34 of the drawings. The detail shows the existing pipe to be PVC but appears to be replaced with 12" RCP.
- A. See line 15 of this addendum.
9. Q. Bid Item #40 – Reset Sprinkler System – Please clarify as to what the scope of this bid item is. i.e.; per sprinkler head, per property location, etc.
- A. All existing working sprinkler systems shall be restored to operate within the remaining area that is classified as landscaping. The City does not have how the systems operate that task shall be coordinated between the Contractor and the Property owner. From the City's survey there are a total of 6 properties that have working sprinkler systems.
10. Q. It appears that there may be a great risk of losing part of the median in North Ave. near 2nd street due to the location of the new storm sewer alignment. This would include the curb and median cover as well as the existing light pole foundation. Will the removal and replacement of these items, should they occur, be paid for or will the cost be incidental to the cost of the storm sewer installation?
- A. Please reference section 103 of the City of Grand Junction Standard Specifications for the Construction of Underground Utilities. In the event that damage occurs outside the proposed limits the contractor will be obligated to replace at their cost unless installation of the pipe cannot be constructed otherwise.
11. Q. How will the pit run backfill material in the storm sewer trench within North Ave. be paid for or will it be incidental to the cost of the storm sewer pipe?
- A. Please see attached Addendum 4. The revised bid schedule has a line item for Import Trench Backfill.
12. Q. Who is responsible for pushing up the asphalt millings at the City yards in Riverside?
- A. City Staff will Push-up the millings pile at the end of day operations.

- 13.Q. How is temporary traffic signal work at North Ave. and 1st Street to be paid for?
- A. The existing signals will remain the new signals and any temporary signals will be included with the work performed by CDOT on the Phase 4 project to be released in late March.
- 14.Q. Would it be possible to acquire the CAD line work prior to bidding in order to better evaluate phasing options?
- A. The City will decline on this request.
- 15.Q. Bid item 1 is for 8" RCP. I do not believe any pre-caster makes an 8" in our area. Is there an optional pipe we can bid?
- A. All Storm Sewer Pipe for this project will be RCP, HP STORM or Engineer approved equal. The location of the 8" pipe is located on sheet 21 it is the lateral from the catch basin located on the NE corner of North Ave and 2nd Street.
- 16.Q. I'm double checking on the pre-qualifications for this project. To our understanding from the City of Grand Junction website:

Pre-Qualification

"The Pre-Qualification process for City of Grand Junction Public Works/Construction projects is hereby suspended until further notice. Due to recent staff reductions, this process can no longer be supported, and thus shall no longer apply to Public Works/Construction projects with the City of Grand Junction. Should this process be reinstated in the future, notice will be posted on this website. This suspension pertains to the City's Pre-Qualification process only. Any and All other bid/project requirements shall be noted in the solicitation documents."

We saw nothing in the spec book (solicitation documents) about pre-qualifications for this project. Are you requiring a pre-qualification packet in the Bid for 1st Street Reconstruction? If you do require pre-qualification where can we find the form? Or could/would City of Grand Junction accept a CDOT Pre-Qualification Letter as substitute for this form? Please let us know what you require.

- A. The City of Grand Junction does not currently have a "pre-qualification" process in service. However, with this question, the City would like to take this opportunity to emphasize that contractor experience with a project of this scope and size is important to the success of this project.

Due to the required interaction with business owners, project phasing, and general complexities of the project, the contractor shall submit a minimum of 3 references, with their bid submittal, of projects of similar scope and size in which the contractor was the General Contractor for those projects.

Please include:

-Project Title and a brief description of the project:

-Company Name;

-Point of Contact information;

-Project Location;

-and Dollar Amount.

These references shall be taken into consideration for selecting the awarded bidder.

17. Q. The bid schedule calls for SCH 80 PVC and section 613 specifications and plan sheet 8 shows SCH 40 PVC. Which one is correct?
- A. All electrical conduit installed as part of the 1st Street shall be schedule 40 PVC pipe.
18. The solicitation Bid Schedule has been further modified. For Contractor's convenience, this Revised Bid Schedule is being provided in both a fillable and non-fillable form. Contractor may utilize either form in submitting their bid response. Contractor shall utilize this Revised Bid Schedule when submitting their bid response to this solicitation process (non-fillable see attached, fillable posted as a separate document on City website and Rocky Mountain E-Purchasing website).
19. Q. The Bid Schedule lists 7 Survey Monuments to be referenced and reset. Are these monuments shown on any plan sheet? Is there a specification for the type of monument and/or monument box required?
- A. The monuments to be reset are shown on the plans. The boxes that have been utilized in the past have the following Castings Inc. part numbers: VBT 10A (for the body), VBL-Survey (For the lid).
20. Q. The Bid Schedule lists 19 Property Pins Per Legal Description to be set. Are these monuments shown on any plan sheet? Who is providing the legal descriptions? Who will be responsible for the preparation and deposit of the plats required by statute as a result of setting these pins? How many properties are represented by these monuments?
- A. Please see Addendum 4a line item for Plat deposit has been added to the bid schedule. There are a total of 7 properties that will require a plat deposit in order to set the new property pins. The City of Grand Junction will provide the legal descriptions for these properties.
21. Q. The trees sizes on page 173 differ from the sizes on plant legend on 174. Which Schedule are we to use?
- A. All canopy trees are to be 2" caliper.
22. Q. On the landscape plan (L9) landscape summary approximate quantities in the call out box, it is listing 13,423 sf of rock and fabric. On the Landscape plan L 10 in the planting notes #9 states "no weed fabric to be used on this project"
- A. There is to be no weed fabric used on this project.
23. Q. Is milling absolutely required or can we mass excavation as an alt?
- A. Milling of the asphalt is a requirement for this project.
24. Q. Can we use our regular pit run in lieu of Class 3?
- A. Answered in previous questions.

25. Q. Is there a geotech report (investigative boring)?

A. Yes.

26. Q. Can we take a full road closure at night?

A. No due to emergency access.

27. Q. Items 58, & item 60 have the same description and a different qty. Please verify that item 60 and 61 is an addition to item 58 and 59. And the same with 59 & 61.

A. The City has set these as separate line items due to efficiencies, main line vs short runs. They are not duplicate quantities.

28.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

A handwritten signature in black ink, appearing to read "Duane Hoff Jr.", written over a horizontal line.

Duane Hoff Jr.

City of Grand Junction, Colorado

4. Contractor's Bid Form

Bid Date: _____

Project: IFB-4321-17-DH "1st Street Reconstruction (Ouray Ave to North Ave.)"

Bidding Company: _____

Name of Authorized Agent: _____

Email _____

Telephone _____ **Address** _____

City _____ **State** _____ **Zip** _____

The undersigned Bidder, in compliance with the Invitation for Bids, having examined the Instruction to Bidders, General Contract Conditions, Statement of Work, Specifications, and any and all Addenda thereto, having investigated the location of, and conditions affecting the proposed work, hereby proposes to furnish all labor, materials and supplies, and to perform all work for the Project in accordance with Contract Documents, within the time set forth and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the Contract Documents, of which this Contractor's Bid Form is a part.

The undersigned Contractor does hereby declare and stipulate that this offer is made in good faith without collusion or connection to any person(s) providing an offer for the same work, and that it is made in pursuance of, and subject to, all terms and conditions of the Instructions to Bidders, the Specifications, and all other Solicitation Documents, all of which have been examined by the undersigned.

The Contractor also agrees that if awarded the Contract, to provide insurance certificates within ten (10) working days of the date of Notification of Award. Submittal of this offer will be taken by the Owner as a binding covenant that the Contractor will be prepared to complete the project in its entirety.

The Owner reserves the right to make the award on the basis of the offer deemed most favorable, to waive any formalities or technicalities and to reject any or all offers. It is further agreed that this offer may not be withdrawn for a period of sixty (60) calendar days after closing time. Submission of clarifications and revised offers automatically establish a new thirty day (30) period.

RECEIPT OF ADDENDA: the undersigned Contractor acknowledges receipt of Addenda to the Solicitation, Specifications, and other Contract Documents.

State number of Addenda received: _____.

It is the responsibility of the Bidder to ensure all Addenda have been received and acknowledged.

By signing below, the Undersigned agree to comply with all terms and conditions contained herein.

Company: _____

Authorized Signature: _____

Title: _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
1	108.2	8" Storm Drain Pipe (RCP)	10.	LF	\$ _____	\$ _____
2	108.2	12" Storm Drain Pipe (RCP)	358.	LF	\$ _____	\$ _____
3	108.2	30" Storm Drain Pipe (RCP)	5.	LF	\$ _____	\$ _____
4	108.2	42" Storm Drain Pipe (RCP)	406.	LF	\$ _____	\$ _____
5	108.5	Connect to Existing Manhole	4.	EA	\$ _____	\$ _____
6	108.5	Adjust storm Manhole Rim to Finish Grade (Replace ring and cover with Watertight)	2.	EA	\$ _____	\$ _____
7	108.6	Storm Sewer Basic Manhole (48" I.D.)	1.	EA	\$ _____	\$ _____
8	108.6	Storm Manhole Cast in place Base (48" I.D.)(E1-232-014 total height 11.9 feet and D4252-031 total height 15 feet)(Price to include vertical height of 48" Barrel section manhole, Cone and Ring and cover)	2.	EA	\$ _____	\$ _____
9	108.6	Storm Manhole Drop (72" ID) (E1-231-014A)(total height 9.95 Feet)	1.	EA	\$ _____	\$ _____
10	108.6	Single Storm Drain Inlet (Large Area Inlet)	9.	EA	\$ _____	\$ _____
11	108.6	Single Storm Drain Inlet (Vertical Curb)	3.	EA	\$ _____	\$ _____
12	202	Removal of Asphalt Mat (Milling)(1"-8")	18,150.	SY	\$ _____	\$ _____
13	202	Removal of concrete. Remove concrete as shown* indicated by cross hatch pattern(includes but not limited to Saw Cutting, curb, gutter, sidewalks, driveways slabs v-pans, curb ramps, intersection corners and aprons)	2,711.	SY	\$ _____	\$ _____
14	202	Remove Tree	9.	EA	\$ _____	\$ _____
15	202	Removal of Bush	43.	EA	\$ _____	\$ _____
16	202	Removal of Sod	4,900.	SF	\$ _____	\$ _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
17	202	Removal of Manhole (Storm)	2.	EA	\$ _____	\$ _____
18	202	Removal of Inlet	8.	EA	\$ _____	\$ _____
19	202	Removal of Ground Sign	1.	EA	\$ _____	\$ _____
20	202	Removal of Pipe (12" and Smaller)	305.	LF	\$ _____	\$ _____
21	202	Removal of Pipe (18" and Larger)	75.	LF	\$ _____	\$ _____
22	202	Abandon Pipe by plugging Open end	2.	EA	\$ _____	\$ _____
23	202	Removal of wood border	171.	LF	\$ _____	\$ _____
24	202	Removal of Parking Blocks	4.	EA	\$ _____	\$ _____
25	202	Removal of Fence	64.	LF	\$ _____	\$ _____
26	202	Remove post	7.	EA	\$ _____	\$ _____
27	202	Remove business sign base (901 and 935 N 1st St and 2582 HWY 6 & 50)	5.	EA	\$ _____	\$ _____
28	202	Remove Pole Foundation	1.	EA	\$ _____	\$ _____
29	202	Remove Light Pole	2.	EA	\$ _____	\$ _____
30	203	Potholing		Lump sum	---	\$ _____
31	203	Unclassified Excavation	13,658.	CY	\$ _____	\$ _____
32	203	Sweeping with Pick-up Broom	70.	HR	\$ _____	\$ _____
33	203	Disposal of Radioactive Materials	250.	CY	\$ _____	\$ _____
34	206	Structural Backfill (Flow fill)(as Required)	100.	CY	\$ _____	\$ _____
35	208	Storm Drain Inlet Protection	14.	EA	\$ _____	\$ _____
36	208	Concrete Washout Facility	4.	EA	\$ _____	\$ _____
37	208	Vehicle track Pad	4.	EA	\$ _____	\$ _____
38	208	Erosion Control (Complete In Place)		Lump sum	---	\$ _____
39	209	Dust Abatement	120.	Day	\$ _____	\$ _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
40	210	Reset Sprinkler System (Complete in Place)	6.	EA	₹ _____	₹ _____
41	210	Reset Sign Panel	21.	EA	₹ _____	₹ _____
42	210	Adjust Water Valve to Finish Grade	20.	EA	₹ _____	₹ _____
43	210	Reset Fire Hydrant	1.	EA	₹ _____	₹ _____
44	210	Adjust Water meter to Finished Grade	27.	EA	₹ _____	₹ _____
45	210	Rest Backflow Preventer	3.	EA	₹ _____	₹ _____
46	210	Temporary Sidewalk	100.	LF	₹ _____	₹ _____
47	210	Adjust Manhole to Finished Grade	10.	EA	₹ _____	₹ _____
48	210	Adjust SSCO to Finished Grade	23.	EA	₹ _____	₹ _____
49	210	Reset Parking Blocks	6.	EA	₹ _____	₹ _____
50	210	Reset Business (Sign) (Price to include new Base)	2.	EA	₹ _____	₹ _____
51	210	Reference and Reset Monitoring Well Covers(Protect Monitoring Well in Place)	9.	EA	₹ _____	₹ _____
52	212	Sod (Behind BOW to restore sodded areas	2,205.	SF	₹ _____	₹ _____
53	213	Inorganic mulch (behind BOW to restore Xeriscape or gravel driveway)(4" Deep)	17.	CY	₹ _____	₹ _____
54	304	Subgrade Stabilization (Class 3 ABC)14" Thick(Road Prism)(1st Street)	10,400.	SY	₹ _____	₹ _____
55	304	Aggregate Base Course (Class 6)(12" Thick)(1st St and North Ave)	10,700.	SY	₹ _____	₹ _____
56	304	Aggregate Base Course (Class 6)(6" thick) (Paving behind BOW to Restore Driveways and parking)(FOR HMA ONLY)	1,150.	SY	₹ _____	₹ _____
57	304	Aggregate Base Course (Class 6)(12" Thick)(Connector Roads)	1,250.	SY	₹ _____	₹ _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
58	401	Hot Mix Asphalt (3" Thick)(Grading SX-75)(Binder 64-22)(Bottom Mat Connector Roads)	10,700.	SY	₹ _____	₹ _____
59	401	Hot Mix Asphalt (2" Thick)(Grading SX-75)(Binder 76-28)(Top Mat Connector Roads)	10,700.	SY	₹ _____	₹ _____
60	401	Hot Mix Asphalt (3" Thick)(Grading SX-75)(Binder 64-22)(Bottom Mat Connector Roads)	1,250.	SY	₹ _____	₹ _____
61	401	Hot Mix Asphalt (2" Thick)(Grading SX-75)(Binder 76-28)(Top Mat Connector Roads)	1,250.	SY	₹ _____	₹ _____
62	401	Hot Mix Asphalt (2" Thick) (Overlay Fuoco DWY)	800.	SY	₹ _____	₹ _____
63	401	Hot Mix Asphalt Grade Transition from Back of Curb to Existing Pavement Grade (Grading SX-75)(Binder 64-22)(Fuoco Driveway)	35.	TON	₹ _____	₹ _____
64	401	Hot Mix Asphalt (4" Thick) (Grading SX-75)(Binder 64-22)(2ea 2"Lifts)(Paving Behind Back of Walk to restore Drives and Parking)	1,150.	SY	₹ _____	₹ _____
65	412	Colored Concrete Pavement (Parking)(Class D)(8" Thick) (Omaha Tan)(Davis Color 5084)(Price to Include 4" Class 6 Aggregate Base Course)	1,190.	SY	₹ _____	₹ _____
66	412	Concrete Pavement (Alley)(Class D)(8" Thick)(Price to Include 4" Class 6 Aggregate Base Course)	250.	SY	₹ _____	₹ _____
67	412	Concrete Pavement (Paving Behind Back of Walk to restore Drives and Parking)(Class D)(6" Thick)(Price to Include 4" Class 6 Aggregate Base Course)	65.	SY	₹ _____	₹ _____
68	420	Geogrid (TriAxial)	1,000.	SY	₹ _____	₹ _____
69	608	Concrete Drainage Pan (1.5' Wide)	5.	LF	₹ _____	₹ _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
70	608	Concrete Drainage Pan (3' Wide)	35.	LF	\$ _____	\$ _____
71	608	Concrete Drainage Pan (6' Wide)	180.	LF	\$ _____	\$ _____
72	608	Concrete Curb (6" wide)	2,090.	LF	\$ _____	\$ _____
73	608	Concrete Curb with Spill Gutter (1.5' Wide)	510.	LF	\$ _____	\$ _____
74	608	Concrete Curb and Gutter (2' Wide)	1,350.	LF	\$ _____	\$ _____
75	608	Concrete Curb and Gutter (2.5' Wide)	25.	LF	\$ _____	\$ _____
76	608	Concrete Drive Over Curb and Gutter (3' Wide)	470.	LF	\$ _____	\$ _____
77	608	Concrete Sidewalk (4" Thick)	2,710.	SY	\$ _____	\$ _____
78	608	Monolithic Curb Gutter and Sidewalk (7' Wide)	25.	SY	\$ _____	\$ _____
79	608	Monolithic Curb Gutter and Sidewalk (10' Wide)	300.	SY	\$ _____	\$ _____
80	608	Concrete Curb Ramp (8" thick)	255.	SY	\$ _____	\$ _____
81	608	Concrete Driveway Section (8" Thick)	1,690.	SY	\$ _____	\$ _____
82	608	Concrete Intersection Corner	340.	SY	\$ _____	\$ _____
83	608	Concrete Median Edging 1.5' Wide(Sunset Rose)(Davis Color 160)	410.	LF	\$ _____	\$ _____
84	608	Detectable Warning (Wet Set) (2'X2")	65.	EA	\$ _____	\$ _____
85	613	Large Splice Box (Quasite 24X36)(Labeled "FIBER")	8.	EA	\$ _____	\$ _____
86	613	Splice Box (Quasite 13X24X15)(Labeled "Fiber")	8.	EA	\$ _____	\$ _____
87	613	Large Splice Box (48" Manhole Cone Section on Blocks)(Price to include Manhole Ring and Cover labeled "TRAFFIC")	7.	EA	\$ _____	\$ _____

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
88	613	6" Diameter SCH 80 PVC Conduit Duct (With a standard 8KN pull rope pre installed and #10 tracing wire)(to be installed in common trench)	2,500.	LF	\$ _____	\$ _____
89	613	2" Diameter SCH 80 PVC Conduit Duct (With a standard 8KN pull rope pre installed and #10 tracing wire)(to be installed in common trench)	4,300.	LF	\$ _____	\$ _____
90	613	Electrical Utility Trench (24" Wide X 30" Deep) (Including Backfill Material Per Special Provisions)	2,500.	LF	\$ _____	\$ _____
91	620	Sanitary Facility		Lump sum	---	\$ _____
92	625	Construction Surveying		Lump sum	---	\$ _____
93	626	Mobilization		Lump sum	---	\$ _____
94	627	Preformed Thermoplastic Pavement Markings (Word Symbol)	360.	SF	\$ _____	\$ _____
95	627	Preformed Thermoplastic Pavement Markings (X-Walk/Stop Bar)	2,200.	SF	\$ _____	\$ _____
96	629	Reference and Reset Survey Monuments	7.	EA	\$ _____	\$ _____
97	629	Set Property Pin Per Legal Description	19.	EA	\$ _____	\$ _____
98	630	Traffic Control Plan		Lump Sum	---	\$ _____
99	630	Traffic Control (Complete In Place)		Lump Sum	---	\$ _____
100	630	Flagging	1,000.	HR	\$ _____	\$ _____
101		Landscaping (per Summary of Approximate Quantities in Drawing Package)		Lump sum	---	\$ _____
102		Irrigation (per Summary of Approximate Quantities in Drawing Package)		Lump sum	---	\$ _____
103	INC	Incentive (Maximum 30 Days @ \$2500/Day)		--- ---	---	<u>\$ 75,000.00</u>

Bid Schedule: 1st Street Reconstruction

Company Name: _____

Addendum #4

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
104	QC	Quality Control Testing		Lump Sum	---	\$ _____
105	GCC56	Weekly Newsletter (Approximately 50/ Week)		Lump Sum	---	\$ _____
106	108.2	15" RCP w/ 22 DEG bend	8.	LF	\$ _____	\$ _____
107	108.2	Import Trench Backfill (Pit Run)(Price to include haul and disposal of unsuitable excavated material)	450.	Tons	\$ _____	\$ _____
108	629	Plat Deposit (Per Property)	7.	EA	\$ _____	\$ _____
MCR		Minor Contract Revisions	---	---	---	\$ <u>100,000.00</u>

Bid Amount: \$ _____

Bid Amount: _____

dollars