

Purchasing Division

ADDENDUM NO. 3

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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. You have Tee manholes called out on the plans. Can you clarify what you mean by tee. These appear to be standard manholes with very offset inverts such as a drop manhole. Pages 20, 21, 26 and 27
 - A. Upon the direction of the local manufacture/supplier of these structures and as corrected in addendum #2, the large drop structure has been revised to a 72" ID manhole. The other structures have been converted to cast in place with w/ 48" ID barrel sections.
- 2. Q. There are multiple inlets to be set on flat lids on existing manholes. What is your need for setting the inlets? Rubber neck and grout or something more?
 - A. A water tight interface. Generally as described above.
- 3. Q. Will all of the flat lids need to have 24" concentric holes?
 - A. Yes.
- 4. Q. On plan sheet 08, Bedding, Haunching and Backfill per City Standard Page GU-03, where is that reference?
 - A. City of Grand Junction Standard Contract Documents for Capital Improvement Projects. http://www.gjcity.org/siteassets/residents/public-works/2010-scd-manual-final
- 5. Q. I can only find (6) Large Splice Boxes for TRAFFIC and the Bid Schedule Item 85 calls for (7)?
 - A. 6 is the correct quantity. One additional is add in the event our Traffic Engineer would like to add for future expansion.

- 6. Q. I find (9) Broadband pull boxes, no size, and the Bid Schedule Item 83 and 84 call for (8) each?
 - A. The smaller boxes are to be installed opposite the alley locations.
- 7. Q. How is business owner approval for construction, prior to construction, going to work? Who will be responsible for acquiring it, and how will it affect the calendar working days?
 - A. As discussed in the Pre-Bid Meeting the City will hold an open house with the contractor and the Business/Property owners prior to start of construction. This opportunity will be for the contractor to understand the needs of the property owner and develop their plan. This is a time critical project as seen by all of the businesses along this corridor. Additional time will not be granted due to for this step in the process. The contractor will be the responsible party for developing the plan following the guidelines in the IFB and the comments of the Business/property owner.
- 8. Q. What about ADA requirements along the 1st Street corridor?
 - A. The ADA corridor is along the east side of 1st Street. The Contractor is to make every effort to maintain a pathway that is conducive to individuals with special needs.
- 9. Q. Stormwater Management Sweeper, why do we need to use this? Would contractor be responsible for paying for/providing additional car wash services to the business along the corridor?
 - A. The vacuum sweeper is specified in an order to maintain dust particulates. This corridor is primarily made up of car lots and we are trying to minimize dust.
- 10.Q. the Storm Drain has some conflicting specs for flow fill, could you please clarify?
 - A. Flow-fill will not be a requirement for this project.
- 11.Q. Can the Owner provide any staging area(s) along the corridor for the contractor?
 - A. The contractor has the option to coordinate with property owners for staging areas all agreements shall be in writing and presented to the City representative prior to staging. The primary staging areas are on the side streets only with the City's Right-of-way and none obstructing to the local residents or businesses.
- 12.Q. Biaxle and/or Triaxle?
 - A. The minimum requirement for the Geogrid will be Biaxial
- 13. Q. Are thermals inlayed?
 - A. No all are surface applied
- 14. Q. Radioactive material, will there be an inspector on-site?
 - A. The City of Grand Junction will have representation for verification of radioactive material.

- 15.Q. Can contractor use their own trucks for hauling radioactive material?
 - A. The contractor may utilize their own equipment. However, the equipment shall be decontaminated prior to returning to service.
- 16. Additional line items have been added to the solicitation Bid Schedule. 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).
- 17. Q. Will the long line that is called out on the striping plans be done by others?
 - A. The painting of the lane delineation along the corridor will be completed on the top mat by City crews. Any temporary markings or paint applied for lane delineation will be considered incidental to the project and will not be measured or paid for separately.
- 18.Q. The bid schedule states the use of Quasite box for the splice boxes are other brands acceptable?
 - A. Provided they meet the minimum certifications and construction requirements other brands will be considered as approved by the engineer.

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

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr.

City of Grand Junction, Colorado

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	e Total Price
	-		,			
1	108.2	8" Storm Drain Pipe (RCP)	10.	LF	ß	β
2	108.2	12" Storm Drain Pipe (RCP)	358.	LF	\$	ß
3	108.2	30" Storm Drain Pipe (RCP)	5.	LF	\$	β
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	β	β
7	108.6	Storm Sewer Basic Manhole (48" I.D.)	1.	EA	\$	β
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)	2.	EA	δ	β
9	108.6	Storm Manhole Drop (E1-231- 014A)(total height 9.95 Feet)	1.	EA	β	β
10	108.6	Single Storm Drain Inlet (Large Area Inlet)	9.	EA	5	β
11	108.6	Single Storm Drain Inlet (Vertical	3.	EA	\$	β
12	202	Curb) Removal of Asphalt Mat (Milling)(1"- 8")	18,150.	SY	\$	δ
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	δ	β
14	202	Remove Tree	9.	EA	\$	β
15	202	Removal of Bush	43.	EA	\$	β
16	202	Removal of Sod	4,900.	SF	\$	β

Item No.	CDOT, City Ref.	Description	Quantity	Units		Unit Price	Total Price
17	202	Removal of Manhole (Storm)	2.	EA	ß		
18	202	Removal of Inlet	8.	EA	ß	\$	
19	202	Removal of Ground Sign	1.	EA	ß		
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	ß	\$	
23	202	Removal of wood boarder	171.	LF	ß	\$	
24	202	Removal of Parking Chalks	4.	EA	\$	\$	
25	202	Removal of Fence	64.	LF	\$		
26	202	Remove post	7.	EA	\$	\$	
27	202	Remove buisness sign base (901 and 935 N 1st St and 2582 HWY 6 & 50)	5.	EA	\$	β	
28	202	Remove Pole Foundation	1.	EA	ß	\$	
29	202	Remove Light Pole	2.	EA	ß	\$	
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 Radioctive Materials	250.	CY	\$	\$	
34	206	Structural Backfill (Flowfill)(as Required)	100.	CY	\$	β	
35	208	Storm Drain Inlet Protection	14.	EA	ß	\$	
36	208	Concrete Washout Facility	4.	EA	\$	\$	
37	208	Vehical track Pad	4.	EA	\$	\$	
38	208	Erosion Control (Complete In Place)	Lump	sum		\$	
39	209	Dust Abatement	120.	Day	\$	\$	

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	e Total Price
40	210	Reset Sprinkler System (Complete in Place)	6.	EA	β	Б
41	210	Reset Sign Panel	21.	EA	\$	β
42	210	Adjust Water Valve to Finish Grade	20.	EA	\$	ß
43	210	Reset Fire Hydrant	1.	EA	\$	ß
44	210	Adjust Water meter to Finished Grade	27.	EA	\$	ß
45	210	Rest Backflow Preventor	3.	EA	\$	ß
46	210	Temporary Sidewalk	100.	LF	\$	ß
47	210	Adjust Manhole to Finished Grade	10.	EA	\$	β
48	210	Adjust SSCO to Finished Grade	23.	EA	\$	ß
49	210	Reset Parking Blocks	6.	EA	\$	ß
50	210	Reset Business (Sign) (Price to include new Base)	2.	EA	β	β
51	210	Reference and Reset Monitoring Well Covers(Protect Monitoring Well in Place)	9.	EA	\$. Б
52	212	Sod (Behind BOW to restore sodded areas	2,205.	SF	5	β
53	213	Inorganic mulch (behind BOW to restore Xericscape or gravel driveway)(4" Deep)	17.	CY	\$	δ
54	304	Subgrade Stabilization (Class 3 ABC)14" Thick(Road Prism)(1st	10,400.	SY	β	β
55	304	Street) Aggregate Base Course (Class 6)(12" Thick)(1st St and North Ave)	10,700.	SY	5	β
56	304	Aggregate Base Course (Class 6)(6" thick) (Paving behind BOW to Restore Driveways and parking)(FOR HMA ONLY)	1,150.	SY	δ	δ
57	304	Aggregate Base Course (Class 6)(12" Thick)(Connector Roads)	1,250.	SY	β	δ

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
58	401	Hot Mix Asphalt (3" Thick)(Gradin SX-75)(Binder 64-22)(Bottom Mat Connector Roads)	10,700.	SY	\$\$_	
59	401	Hot Mix Asphalt (2" Thick)(Gradin SX-75)(Binder 76-28)(Top Mat Connector Roads)	10,700.	SY	δ δ	
60	401	Hot Mix Asphalt (3" Thick)(Gradin SX-75)(Binder 64-22)(Bottom Mat Connector Roads)	1,250.	SY	δ δ	
61	401	Hot Mix Asphalt (2" Thick)(Gradin SX-75)(Binder 76-28)(Top Mat Connector Roads)	1,250.	SY	δ δ	
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	δ δ	
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	δ δ	
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	δ δ	
66	412	Concrete Pavement (Alley)(Class D)(8" Thick)(Price to Include 4" Class 6 Aggregate Base Course)	250.	SY	δ δ	
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	BB_	
69	608	Concrete Drainage Pan (1.5' Wide) BF-2 (5. (4 of 7)	LF	\$\$	

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
70	608	Concrete Drainage Pan (3' Wide)	35.	LF	ß	s
71	608	Concrete Drainage Pan (6' Wide)	180.	LF	ß	5
72	608	Concrete Curb (6" wide)	2,090.	LF	ß	5
73	608	Concrete Curb with Spill Gutter (1.5' Wide)	510.	LF	\$	5
74	608	Concrete Curb and Gutter (2' Wide)	1,350.	LF	ß	5
75	608	Concrete Curb and Gutter (2.5' Wide)	25.	LF	ß	5
76	608	Concrete Drive Over Curb and Gutter (3' Wide)	470.	LF	\$	S
77	608	Concrete Sidewalk (4" Thick)	2,710.	SY	ß	S
78	608	Monolithic Curb Gutter and Sidewalk (7' Wide)	25.	SY	\$	<u> </u>
79	608	Monolithic Curb Gutter and Sidewalk (10' Wide)	300.	SY	\$	j
80	608	Concrete Curb Ramp (8" thick)	255.	SY	ß	i
81	608	Concrete Driveway Section (8" Thick)	1,690.	SY	ß	i
82	608	Concrete Intersection Corner	340.	SY	ß	i
83	608	Concrete Median Edgeing 1.5' Wide(Sunset Rose)(Davis Color 160)	410.	LF	\$	5
84	608	Detectable Warning (Wet Set) (2'X2")	65.	EA	B E	5
85	613	Large Splice Box (Quasite 24X36)(Labled "FIBER")	8.	EA	\$	5
86	613	Splice Box (Quasite 13X24X15)(Labled "Fiber")	8.	EA	ß	5
87	613	Large Splice Box (48" Manhole Cone Section on Blocks)(Price to include Manhole Ring and Cover labled "TRAFFIC")	7.	EA	Б Е	;

Item No.	CDOT, City Ref.	Description	Quantity	Units		Unit Price	i	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	.		ß	
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	\$		ß	
90	613	Electrical Utility Trech (24" Wide X 30" Deep) (Including Backfill Material Per Special Provisions)	2,500.	LF	δ		δ	
91	620	Sanitary Facility	Lump	sum			ß	
92	625	Construction Surveying	Lump	sum			ß	
93	626	Mobilization	Lump	sum			ß	
94	627	Preformed Thermoplastic Pavement Markings (Word Symbol)	360.	SF	\$		β	
95	627	Preformed Thermoplastic Pavement Markings (X-Walk/Stop Bar)	2,200.	SF	\$		β	
96	629	Reference and Reset Survey Monuments	7.	EA	\$		β	
97	629	Set Property Pin Per Legal Description	19.	EA	\$		β	
98	630	Traffic Control Plan	Lump	Sum			ß	
99	630	Traffic Control (Complete In Place)	Lump	Sum			ß	
100	630	Flagging	1,000.	HR	\$		ß	
101		Landscaping (per Summary of Approximate Quantities in Drawing Package)	Lump	sum			δ	
102		Irrigation (per Summary of Approximate Quantities in Drawing	Lump	sum			β	
103	INC	Package) Incentive (Maximum 30 Days @ \$2500/Day)					\$	75,000.00

Item No.	CDOT, City Ref.	Description	Quantity	Units		Unit Price	e	Total Price
104	QC	Quality Control Testing	Lump	Sum			ß	
105	GCC56	Weekly Newsletter (Approximately 50/ Week)	Lump	Sum			\$	
106	108.2	15" RCP w/ 22 DEG bend	8.	LF	\$		β	
MCR		Minor Contract Revisions					\$	100,000.00
			Bio	d Amount	::	:	\$	
	Bid Am	ount:					dol	lars