



Purchasing Division

ADDENDUM NO. 2

DATE: January 7, 2016
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: IFB-4149-15-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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:

Attached is the pre-bid meeting agenda notes.

1. Clarification for Section 4 of the Agenda:
Complete the bid for and submit to Rocky Mountain E-Bids. A hard copy of the Bid bond will be required upon award of contract.
2. Replace the Bid Schedule with the one attached that is labeled as Addendum 2.
3. Section 3.3.8 Working Days and Hours

Bid Alternate A – Horizon Drive (Revision)

The work along this corridor shall be revised as following.

Milling work shall be completed either during night operations or on weekends during the day between the hours of 7:00 AM to 6:00 PM

Hot in-place recycle work shall abide to the following:

Day time hours

- Outside lanes Only Saturday and Sunday work between the hours of 8:00 AM to 6:00 PM
- Inside lanes and dead man lane will be limited between the hours of 8:30 AM to 5:00 PM Weekdays.

Respectfully,

Justin Vensel, Project Engineer
City of Grand Junction, Colorado

Pre-Bid Meeting Agenda

Date: January 5, 2016
Project: **2016 Asphalt Overlay**
Location: City Hall Auditorium
Conducted by: Justin Vensel, Project Engineer

1. Introduction, attendance list.
2. A Project description - The Project generally consists of 57,500 square yards of asphalt milling and a new 1 ½ "and 2" overlay of hot mix asphalt, approximately 4,850 tons of grading SX (PG 76-28), and 7000 tons of grading SX (PG 64-22), 22,150 SY of Hot I-Place Recycle, 620 Tons Patching, 5400 SY of shoulder widening, 82 LF of Type 7 Guard Rail and 275 LF of Type 3 Guard Rail on existing streets within the City of Grand Junction.
3. Project documents -
 - a. City of Grand Junction Standard Contract Documents
 - b. Project Bid Documents
 - c. Construction plans
 - d. CDOT Standard Specifications for Road and Bridge Construction.
 - e. CDOT M and S Standards
 - f. Prequalification
4. Bid submittal procedures -
 - a. Complete Bid Form in ink, sign and attach Bid Bond
 - b. Deliver to City Clerk's office prior to bid time
 - c. Attendance at bid opening is optional
5. Insurance and bonding requirements -
 - a. 5% bid bond
 - b. Performance and payment bonds (100%)
 - c. Insurance in General Conditions

6. Addenda – Addenda 1 was issued on December 29, 2014 and included the following:
 - Addition to Section 3.4 SP-3 to allow for alternative methods for the Hot In-Place Recycle product.

7. Project specific issues -
 - a. **Traffic control** – Arterials and collector streets traffic shall be maintained in all directions during construction, on multi-lane roads the contractor will be allowed to run traffic in one lane in both directions, on two lane roadways the contractor will be allowed to either set up alternate detour routes or utilize flaggers to ensure safety for construction activities. Traffic control plans shall be accepted by both the Contractor and the City prior to placement. All deviation to the plan shall be approved by the Contractor with City concurrence.
 - b. **Asphalt Materials Transfer Vehicle** – All streets sections as discussed in section 3.3.34 of the 2016 Overlay Project shall use a materials transfer vehicle in conjunction with belly dumps to reduce irregularities on the final product.
 - c. **Pavement markings**- Contractor is responsible for recording the location of the existing pavement markings and required to install temporary pavement marking tape.
 - d. **AC Escalator/De-escalator** – This project will not utilize the AC cost adjuster.
 - e. **Time of Completion** – The project shall be completed between June 1, 2015 and July 30, 2015. The contract will be suspended in order to allow for coordination efforts with the hot in-place recycle subcontractor providing the bid alternate is accepted. However the work shall be performed in 2016 while temperatures are above 60° F.
 - f. **Manhole adjustment** – Sanitary and Storm manhole ring and covers shall be evaluated prior to reset. All old and outdated ring and covers shall be replaced. The contractor shall pick up the replacement ring and covers from Casting Inc. This will be considered incidental and not paid for separately. The contractor shall wet set the ring and covers in accordance with City Standards and utilize only approved materials.
 - g. **Special Equipment** – All roads that are to be overlaid that are in excess of 600 lineal feet in length shall be paved utilizing a ski, contact or non-contact, on the paver.

Bid Schedule: 2016 Asphalt Overlays

Company Name: _____

Addendum 2

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
1	202	Removal of Asphalt Mat (Planning) (0"to2.5")	46,331.	SY	\$ _____	\$ _____
2	203	Unclassified Excavation	420.	CY	\$ _____	\$ _____
3	210	Adjust Valve Box (Price to include adjustment of survey monuments)	93.	EA	\$ _____	\$ _____
4	210	Adjust Manhole Ring and Cover (Sanitary and Storm Sewer)	87.	EA	\$ _____	\$ _____
5	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	5.	EA	\$ _____	\$ _____
6	304	Shoulder Widening (4' beyond existing edge of asphalt)(removal of existing media if other than base course material to match existing road cross slope)(see description in special provisions)	5,407.	SY	\$ _____	\$ _____
7	304	Aggregate Base Course (Class 6)	350.	Ton	\$ _____	\$ _____
8	304	Aggregate Base Course (Class 6) (Shoulder Gravel)	1,025.	Ton	\$ _____	\$ _____
9	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	620.	Ton	\$ _____	\$ _____
10	401	Hot Mix Asphalt (Leveling Course)(Grading SX 75 Binder Grade 64-22)	990.	Ton	\$ _____	\$ _____
11	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	8,250.	Ton	\$ _____	\$ _____
12	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 76-28)	4,280.	Ton	\$ _____	\$ _____
13	606	Guardrail Type 7 (Style CA) or Precast	82.	LF	\$ _____	\$ _____
14	606	Type 3 Guard Rail - W Beam (price to include installation, hardware, and Post)	275.	LF	\$ _____	\$ _____

Bid Schedule: 2016 Asphalt Overlays

Company Name: _____

Addendum 2

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
15	606	Transition, Type K	1.	EA	\$ _____	\$ _____
16	620	Sanitary Facility		Lump Sum	---	\$ _____
17	626	Mobilization		Lump sum	---	\$ _____
18	630	Traffic Control (Complete in Place)		Lump sum	---	\$ _____
19	630	Traffic Control Plans		Lump sum	---	\$ _____
20	630	Flagging	1,000.	HR	\$ _____	\$ _____
21	SP	Millings buy back	3,360.	Ton	\$ _____	\$ _____
22		Bid Alternate A (Horizon DR)				
23	202	Removal of Asphalt Mat (Planning) (0"to2.5")	10,500.	SY	\$ _____	\$ _____
24	210	Adjust Valve Box (Price to include adjustment of survey monuments)	10.	EA	\$ _____	\$ _____
25	210	Adjust Manhole Ring and Cover (Telephone and Xcel)	4.	EA	\$ _____	\$ _____
26	405	2 1/2" Hot In-Place Recycle Asphalt (Price to Include 1" Virgin HMA Grading SX 75, Binder grade 76-28)	22,150.	SY	\$ _____	\$ _____
27	620	Sanitary Facility		Lump Sum	---	\$ _____
28	626	Mobilization		Lump sum	---	\$ _____
29	630	Traffic Control (Complete in Place)		Lump sum	---	\$ _____
30	630	Traffic Control Plans		Lump sum	---	\$ _____
31	630	Flagging	330.	HR	\$ _____	\$ _____
32	SP	Millings buy back	200.	Ton	\$ _____	\$ _____
33		Bid Alternate B (Water Plant)				
34	202	Removal of Asphalt Mat (Planning) (0"to2.5")	700.	SY	\$ _____	\$ _____

Bid Schedule: 2016 Asphalt Overlays

Company Name: _____

Addendum 2

Item No.	CDOT, City Ref.	Description	Quantity	Units	Unit Price	Total Price
35	401	Hot Mix Asphalt (Patching)(Grading SX 75 Binder Grade 64-22)	8.	Ton	\$ _____	\$ _____
36	401	Hot Mix Asphalt (Top Mat)(Grading SX 75 Binder Grade 64-22)	270.	Ton	\$ _____	\$ _____
37	626	Mobilization		Lump sum	---	\$ _____
38	SP	Millings buy back	35.	Ton	\$ _____	\$ _____
INC		Incentive HMA 64-22 All except Prelevel	---	---	---	<u>\$ 20,000.00</u>
INC		Incentive HMA 76-28	---	---	---	<u>\$ 20,000.00</u>
MCR		Minor Contract Revisions	---	---	---	<u>\$ 100,000.00</u>

Bid Amount: \$ _____

Bid Amount No ALTERNATE:

_____ dollars

Bid Amount: \$ _____

Bid Amount ALTERNATE A:

_____ dollars

Bid Amount: \$ _____

Bid Amount ALTERNATE B:

_____ dollars

h. **Quality Control Testing** – reference 3.3.29. The contractor shall provide QC Lab personnel for night work paving operations for comparison of test data. QC Field personnel shall remain on site during the duration of the paving operation or until in-place densities are met.

i. **Work hours** – Reference 3.3.8;

The follow streets shall have all work performed between the hours of 7:00 PM to 7:00 AM:

- Patterson Road – From 27 ½ Road to 28 ½ Road
- Patterson Road – 1st Street to 7th Street
- Redlands Parkway – HWY 340 to South Broadway
- South Broadway – Redlands Parkway to Escondido Circle
- Bid Alternate A - Horizon Rd

No traffic control shall be in place prior to 7:00 PM and all traffic control shall be removed prior to 7:00 AM. In the event that traffic control is not removed on time the contractor shall be subjected to a \$500/hour Penalty.

The remaining streets shall either be completed as night work or during the day.

This will be the contractors' option.

j. **Millings buy back** – Reference 3.3.27 and 3.4 SP-6

The City currently has an excess of millings and will allow the contractor to purchase the millings generated from the 2016 asphalt overlays project. The Contractor shall determine where the millings are to be hauled to. All millings shall be weighed at point of delivery and the load ticket will be kept with the driver until the end of shift. The Contractors Forman will deliver the load tickets to the Project Engineer or his representative. As stated below any load not accounted for will be assessed a penalty.

All millings unless otherwise directed shall become to property of the Contractor. Every load will be weighed and all tickets will be submitted to the Project Engineer or his representative at the end of the Day. Loads not weighed will be subject to a cost of \$75.00 per load for a Tandum and \$150.00 per load for a Quad.

The line item on the bid schedule will be a deductive amount.

8. **Site visit** – N/A but suggested to all prospective bidders to visit the locations to see what obstacles they may encounter.

9. **Questions and answers** -
