

CURRENT QUESTIONS & ANSWERS

JUNE 11, 2015 LETTING

101 - BENCH BLVD-HILLTOP/PEMBERTON

|||||
Addendum:

Submitted: Thu, 01-May-2015 15:25 MDT

An Addendum has been posted for this project: [ADDENDUM](#)

To download the addendum bid files, click here: [BID FILES](#)

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Clarification:

Submitted: Wed, 10-Jun-2015 11:15 MST

Part B. – Notice to Proceed - for Special Provision #2 – Contract Time-Flex Time Proceed Date is hereby replaced with the following:

B. Notice to Proceed. The notice to proceed will be issued with an effective date of November 16, 2015. The Contractor may change the notice to proceed date to an earlier date if written notification is submitted at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

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Submitted: Mon, 18-May-2015 14:44 MDT

Company: Big Sky Public Relations

Contact: Courtenay Sprunger

Question:

For the Public Relations component of this project, we have the following questions:

- 1) Will there be a public meeting prior to the start of this project?
- 2) Will there be weekly public meetings for this project?
- 3) Section 107, 2 - calls for an updated advisory. Is this advisory to be distributed through paid advertising and/or non-paid channels such as an email list, website and media relations?
- 4) Section 107, 3 calls for display ads to be placed prior to traffic reconfigurations in each zone. May we have an estimate of how many total ads will be required?

Answer:

Submitted: Wed, 20-May-2015 16:30 MDT

1) No

2) No

3) As needed, provide updated advisories as paid advertising as described in part 1) and part 3) of special provision 18. Public Relations.

4) The number of ads will be determined by the contractor's operation. Place the display ads in the Billings Gazette.

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Submitted: Thu, 21-May-2015 12:20 MDT

Company: Knife River - Billings

Contact: Doug Teller

Question:

Can you please provide the Microstation DGN files and the Geopak files for our use in takeoffs?

Answer:

Submitted: Fri, 22-May-2015 08:09 MDT

The design files for the requested project are posted on the MDT FTP site for your use at:

[DESIGN FILES](#)

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The requested files do not represent the staked project, but are only design files. The Department cannot guarantee the accuracy of the electronic data, particularly as it may be called up by your computer, nor does any data in these files supersede the data in the contract documents.

In addition, the Department will not make any revisions to the electronic files pertaining to the staked project, change ordered work, or changes that are made during construction to fit field conditions.

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Submitted: Fri, 22-May-2015 14:11 MDT
Company: NORTHERN ROCKIES AGENCY
Contact: KIT STEVKO

Question:

The pole is designated as an 10-A-500-5 but says it is a 10' mast arm. The "5" is for a 12' mast arm. The "4" is for the 10' mast arm.

What size mast arm is needed for this job? 12' or 10'? Thank you.

Answer:

Submitted: Wed, 27-May-2015 16:30 MDT

Use 10' mast arms.

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Submitted: Fri, 29-May-2015 09:14 MDT
Company: Knife River
Contact: Doug Teller

Question:

Section 301.02.4 is not clear as to the exact requirements for Aggregate Treatment, especially since we understand there is currently much discussion on changes to the program.

- 1) Please provide the bidders with the specific desired product for Agg Treatment. Is mag chloride the only acceptable product? Is CSS-1h (tack oil) acceptable?
- 2) Please provide the application rate desired.
- 3) Can Aggregate Treatment be waived with EPM approval if we plan to pave on a section of road within a certain short amount of time after gravel, and the road closed to all but local traffic?

Answer:

Submitted: Mon, 01-Jun-2015 09:17 MDT

- 1) Standard Specification 301.02.4 is replaced with the following:

301.02.4 Aggregate Treatment

Choose the material that will be used to treat the aggregate, which may include MC-70, emulsified prime or calcium or magnesium chloride. Furnish liquid magnesium or calcium chloride in accordance with Subsection 713.03 requirements. Furnish liquid asphalt in accordance with Section 702 requirements. If used, furnish MC-70 listed on the QPL. Blotter material is material with 100% passing the ½-inch (12.5 mm) screen and having a PI of 6 or less.

- 2) See standard specification 301.03.8.
 - 3) No.
-

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Submitted: Fri, 29-May-2015 09:26 MDT
Company: Knife River
Contact: Doug Teller

Question:

SP #20 doesn't provide a detailed narrative of current status of utility relocates and anticipated schedules for their completion as has been done on past projects. Can you please provide this to the bidders for our information?

Answer:

Submitted: Tue, 02-Jun-2015 16:10 MDT

Below is the latest update on the utility relocation work. Cooperate with utility relocation work in accordance with 105.06. Some or all of these facilities may be relocated or adjusted during the contract work.

MDU:

The new mainline service has been installed from Pemberton to Peritska (just south of Wicks). From the new mainline service, the tie overs to the side streets are taking place from North to South. MDU anticipates this work will take 3 weeks before the existing lines are retired. The next phase of work will be from Pertiska working south to Hilltop.

Charter:

It is anticipated that the relocation work will be completed before the project is Let.

YVEC:

Relocate work is complete.

Century Link:

Relocate work has not started. No further information is available at this time.

NW Energy:

Work is complete South of Wicks except for two lift poles. The lift poles can easily be moved if needed according to NW Energy. Work will start North of Wicks on 6/2/15 and is estimated to be completed by the end of June.

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Submitted: Fri, 29-May-2015 12:04 MDT
Company: Riverside Contracting, Inc.
Contact: Kurt

Question:

The NTP for the project has an effective date of November 16, 2015. Special Provision 26 states Zone A, Zone B, and Zone D must have construction improvements that cause disruption to traffic flow completed prior to November 1, 2015. Please clarify if these dates are correct.

Answer:

Submitted: Mon, 01-Jun-2015 11:45 MDT

In Special Provision 26 - Sequence of Operations, disregard the sentence in Zone A, B and D that states, "Construct improvements in this Zone that cause's disruption to traffic flow prior to November 1, 2015."

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Submitted: Mon, 01-Jun-2015 17:18 MDT
Company: Knife River
Contact: Doug Teller

Question:

This project is 1.9 miles long and has been given 120 work days of contract time. The 2013 Bench project was 0.8 miles long and was originally given 100 calendar days (yet ended up much longer due to many utility relocation delays). Using MDT's estimate of the 2013 job as a

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basis, this new project would require roughly 169 work days. Please provide more overall contract time for this project to be completed properly.

Answer:

Submitted: Wed, 04-Jun-2015 16:26 MDT

Contract time is hereby changed from 120 to 140 working days by addenda.

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Submitted: Tue, 02-Jun-2015 14:17 MDT

Company: Knife River

Contact: Doug Teller

Question:

Questions on SP #71 (Geogrid over Box Culverts):

1) Please confirm we are to choose material from either Table 1 (Multiple Layer) or Table 2 (Triaxial) for use over the box culverts.

2) Is this work paid under the same bid item, Geogrid – Biaxial?

Answer:

Submitted: Mon, 08-Jun-2015 14:40 MDT

1) See the revised special provision - Geogrid Over Box Culverts.

2) Yes, the work will be paid using bid item Geogrid – Biaxial.

GEOGRID OVER BOX CULVERT SPECIAL

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Submitted: Wed, 03-Jun-2015 10:24 MDT

Company: COP CONSTRUCTION LLC

Contact: Ed Allen

Question:

Plan sheet 3 of 84 under Notes WATERLINE Para. 2 states all Storm Drain, Water and Sewer fall under the City of Billings Standard modifications and Height Water District. The City of Billings Storm Drain Modifications require all Storm Drain installed within the City of Billings be TV'd and if necessary cleaned. Are you requiring this?

Answer:

Submitted: Fri, 05-Jun-2015 13:05 MDT

Yes, as required in the contract, perform a T.V. Inspection in accordance the latest edition of the City of Billings Standard Modifications to the MPWSS. The cost for completing this work is considered incidental to storm drain work.

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Submitted: Thu, 04-Jun-2015 10:16 MDT

Company: Knife River

Contact: Doug Teller

Question:

Please confirm that contract time will be stopped when the contractor requests a winter shutdown, in the event we choose to move the NTP earlier and do some work in 2015.

Answer:

Submitted: Wed, 04-Jun-2015 16:26 MDT

Winter shutdown will be administered as written in the contract. Winter suspension is defined as, "All calendar days from November 16th through April 15th, inclusive."

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Submitted: Thu, 04-Jun-2015 13:38 MDT
Company: Knife River
Contact: Doug Teller

Question:

Please clarify whether each individual zone can be closed to through traffic, as long as local/emergency/business access is maintained.

Answer:

Submitted: Fri, 05-Jun-2015 13:46 MDT

Zone A and B must remain open to continuous two-way traffic flow while being constructed. Zones C and D can be closed as defined in the Sequence of Operations.

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Submitted: Thu, 04-Jun-2015 13:49 MDT
Company: Knife River
Contact: Doug Teller

Question:

There are requirements in SP #26 that "work on more than one zone is permitted with PM approval, if work does not include grading activities or disturbance of PTW", and "installation of surfacing section including PMS is required prior to advancing to next zone". However, at least one zone (Zone A) says it can be built concurrent with Zone B and/or D closures. Please clarify – can primary construction disturbance activities (demo, grading, underground pipe, gravel, paving) happen in more than one zone at once?

Answer:

Submitted: Tue, 09-Jun-2015 9:14 MDT

Zones A, B and/or D can be worked on concurrently. This work can include demo, underground utility, grading, surfacing, etc. If the PTW is impacted on more than one zone, install the surfacing section including a minimum 0.15' of plant mix surfacing throughout prior to advancing to the next zone.

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Submitted: Fri, 05-Jun-2015 09:39 MDT
Company: Cop Construction LLC
Contact: Ed Allen

Question:

Bid Item 1090 Trash Guard noted on plan sheet 46 Sta 133+56 6' x 3' x 80' RCB is calling out for this trash rack on left end of box. We have no Detail on this Trash rack in order to get it priced out. Please provide info as soon as possible.

Answer:

Submitted: Wed, 10-Jun-2015 08:15 MDT

Sheet 45 is hereby replaced. The revised Detail shows modifications to clarify where the box culvert lies in relation to the footings, etc., in the small typical insert details.

Sheet 45A-Trash Rack Detail with dimensions and further information is hereby added to this contract. The additional Riprap-Class I Random and Perm Erosion Control-High Surv geotextile shown in the detail will be paid at the unit price bid per these items.

[SHEET 45](#)
[SHEET 45A](#)

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Submitted: Fri, 05-Jun-2015 16:24 MDT
Company: Knife River
Contact: David Resch

Question:

In regards to questions #11 do you really expect traffic to be able to navigate the area around the 7' wide trench 14' deep in the middle of the roadway?

Will the department pay for concrete barrier to separate the traveling public from the trench? Please reconsider your answer to question #11 to allow for a closure of Area A for the utility installation for the safety of the public and the workers.

Answer:

Submitted: Mon, 08-Jun-2015 10:50 MDT

The contractor may submit an alternate proposal to the Project Manager for consideration. If positive protection is needed, it will be paid for in accordance with Section 618.04, 618.05.1 and the Traffic Control Rate Schedule, Group No. 37.

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Submitted: Sat, 06-Jun-2015 10:25 MDT
Company: Knife River - Billings
Contact: Doug Teller

Question:

The bid item Remove Tree shows a quantity of 5 trees to remove. There are in fact roughly 109 trees of significant size to remove on the project. Please confirm that the Remove Tree bid item will be used to pay for the true quantity of trees the contractor will need to remove.

Answer:

Submitted: Mon, 08-Jun-2015 10:45 MDT

Trees that lie within the construction limits, that are to be removed, will not be measured for payment. Those costs are to be included in unclassified excavation or other associated bid items. A significant number of the trees shown on the plan sheets are stumps. Only trees outside the construction limits will be paid for using the Remove Tree bid item.

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Submitted: Sat, 06-Jun-2015 10:42 MDT
Company: Knife River - Billings
Contact: Doug Teller

Question:

The bid item Remove Fence shows a quantity of 2,317.5 LF of fence to remove. However the summary table and plans show the job will actually require 5,346 LF of removal - over twice the bid quantity. A note tells us to carry this cost incidental under other bid items, with no other explanation. This is a significant cost to be hiding somewhere else, when a bid item for the work exists already. Please confirm which specific bid item we should price all the fence removal work under.

Answer:

Submitted: Mon, 08-Jun-2015 09:39 MDT

Remove Fence will be paid in accordance with 607.04.7. Remove fence that will be replaced with new fence is not measured for payment. Include these costs in the new fence bid item(s).

102 - ROUNDUP-SOUTH

No Questions at this time.

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103 - ASHLEY CREEK-SOUTH

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Submitted: Mon, 01-Jun-2015 16:33 MDT
Company: Intermountain Slurry Seal, Inc.
Contact: Josh Hobbs

Question:

Will the Notice to Proceed date for this project have flexibility with respect to the effective date? In other words, if the contractor requests to start this work earlier than the 10th of August will that request be granted?

Answer:

Submitted: Mon, 08-Jun-2015 14:46 MDT

The contractor may request an earlier Notice to Proceed and if the Department agrees, it would be changed with a change order.

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Submitted: Thu, 04-Jun-2015 11:41 MDT
Company: Intermountain Slurry Seal, Inc.
Contact: Taylor Baggs

Question:

Would the department consider allowing a flex time notice to proceed date? The current NTP date has an effective date of August 10, 2015. Upon completion of the crack sealing item of work, there is a 30 day wait period that must expire prior to placing the microsurfacing. This would require that placement of the microsurfacing would not take place until September 10, 2015 at the very earliest. The specification for microsurfacing regarding surface conditions and weather limitations requires that both the surface and air temperatures are greater than 50 degrees fahrenheit. The specs also state that the temperature may not drop below 33 degrees fahrenheit within 24 hours of microsurfacing placement. In order to preserve the quality of the microsurfacing and adhere to the specifications it would be beneficial to both the contractor and the department begin placement of the microsurfacing earlier in the year.

Answer:

Submitted: Wed, 10-Jun-2015 16:30 MDT

See the answer for question #1.

104 - EROSION REPAIR-HEBGEN LAKE

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Submitted: Tue, 02-Jun-2015 14:19 MDT
Company: COP Construction
Contact: Christian

Question:

Special Provision 17 describes two different locations for the Department Furnished Rip Rap. The bid quantity is 4,341 CUYD.

The first location described has 4,563 CUYD of rip rap and is ~43.1 miles from the site.

The second location described has 4,970 CUYD of rip rap and is ~75 miles from the site.

Will all of the rip rap from the first location meet spec for this project?

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Answer:

Submitted: Thu, 04-Jun-2015 10:07 MDT

No, following are estimated material dimension percentages at each location:

1st pile (43.1 miles from site)

60% of this pile would meet class 5 riprap 5% is larger than class 5 35% is smaller than class 5

2nd pile (75 miles from site)

60% of this pile would meet class 5 riprap 5% is larger than class 5 35% is smaller than class 5

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Submitted: Wed, 03-Jun-2015 09:55 MDT

Company: COP Construction

Contact: Christian

Question:

Special Provision 10 states:

1) The permit for this project authorizes the following project work to be performed within waters of the US. 1,100 linear feet of shoreline will receive an additional 3,247 cubic yards (yd³) of Class V riprap which will be placed on a 1.5:1 slope, an estimated 700 yd³ of rock will be placed below the ordinary high water mark. After placement of the rock, 1709 yd³ of No. 2 gravels will be placed within the voids of the riprap. Upon completion of placement of rock and gravel, an estimated 551 yd³ of topsoil will be used to construct a 20' wide bench at the top of the revetment at which time the bench will be re-vegetated.

2) How do the quantities for the Rip Rap and Filter Material correlate to the bid quantities?

Answer:

Submitted: Mon, 08-Jun-2015 15:15 MDT

1) Based on a revision to the detail, there was a change in quantities that occurred after permanent facility permitting was initiated. The quantities have been corrected for the SPA 124 authorization from Montana Fish, Wildlife & Parks. The change in quantities does not affect the Clean Water Act 404 permit, as that permit authorizes fill "within the ordinary high water mark" of Waters of the US. As the revisions modified the top section of the detail, material quantities were not changed within the ordinary high water mark.

2) The CWA 404 permit special provision refers to the originally permitted quantities, which have been changed, and are correctly reflected in the contract documents. The permanent facility permits (SPA 124 and CWA 404) received by MDT remain valid.

105 - SF129-SIGNING IMPROVEMENT P29

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Clarification:

Submitted: Wed, 10-Jun-2015 11:39 MST

Part B. – Notice to Proceed - for Special Provision #2 – Contract Time-Flex Time Proceed Date is hereby replaced with the following:

B. Notice to Proceed. The notice to proceed will be issued with an effective date of September 8, 2015. The Contractor may change the notice to proceed date to an earlier date if written notification is submitted at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

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No Questions at this time.

106 - SF129-GUARDRAIL RAYNESFORD EAST

No Questions at this time.

107 - SF139-GREAT FALLS ADVANCE SIGNAL FLASHER

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Clarification:

Submitted: Wed, 10-Jun-2015 11:40 MST

Part B. – Notice to Proceed - for Special Provision #2 – Contract Time-Flex Time Proceed Date is hereby replaced with the following:

B. Notice to Proceed. The notice to proceed will be issued with an effective date of September 21, 2015. The Contractor may change the notice to proceed date to an earlier date if written notification is submitted at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

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Submitted: Wed, 03-Jun-2015 11:23 MDT

Company: Stillwater Electric, Inc.

Contact: Sharon Tikka

Question:

Will MDT provide the soil borings and geotechnical report from when the original foundations were designed and installed, or will we need to do new soil borings and prepare a new geotechnical report for the design of the new foundations?

Answer:

Submitted: Wed, 03-Jun-2015 15:30 MDT

The original installation used standard signal poles and foundations rather than a site-specific design therefore existing geotechnical information is not currently available.

108 - SF139-SAFETY IMPROVEMENT ELECTRICAL

-1-

Clarification:

Submitted: Wed, 10-Jun-2015 11:38 MST

Part B. – Notice to Proceed - for Special Provision #2 – Contract Time-Flex Time Proceed Date is hereby replaced with the following:

B. Notice to Proceed. The notice to proceed will be issued with an effective date of September 14, 2015. The Contractor may change the notice to proceed date to an earlier date if written notification is submitted at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

No Questions at this time.

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109 - SF139-DILLON SAFETY IMPROVEMENTS

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Clarification:

Submitted: Wed, 10-Jun-2015 11:36 MST

Part B. – Notice to Proceed - for Special Provision #2 – Contract Time-Flex Time Proceed Date is hereby replaced with the following:

B. Notice to Proceed. The notice to proceed will be issued with an effective date of September 14, 2015. The Contractor may change the notice to proceed date to an earlier date if written notification is submitted at least ten calendar days in advance of the date selected and the selected date is approved by the Project Manager. Include an updated schedule with the notification.

No Questions at this time.