

## Questions/Answers During Solicitation for WY HPP 4-1(5), Beartooth Highway

October 21, 2008

Q1 - We have contacted all of the bridge companies on the planholders list and they have all declined to quote. Is there any chance of this project being restructured without Option Y?

A1 - Please refer to page B-i of the solicitation. It states that "to be eligible for award of a contract, the bidder shall submit prices for each item necessary to complete all contract work in Schedule A, Option X, Option Y, and Option Z...the government has the right to exercise any combination of Options X, Y, and Z, or none of the Options." For clarification, prospective contractors are not limited to using companies on the planholders list.

October 17, 2008

Q1 - There is no bid item for a pilot car in any of the schedules. A pilot car will be needed for traffic control. How will this be handled?

A1 - Because of the short duration of delays allowed for public traffic in Section 156.06 for Schedule A and Options X and Z, resulting in limitations on the length of construction operations, and the slow speeds dictated by the nature of the roadway, it is anticipated that a pilot car will not be required. For Option Y, the short length and expedient construction procedures inherent to the bridge replacement also indicate that a pilot car will not be required.

Q2 - On plan sheet F1, Subexcavation details, it shows geotextile fabric Type II (A) is required under all subexcavation areas. Should this fabric be considered incidental to Item 20402-0000 Subexcavation or Item 30801-1000 Roadway aggregate, method 1 since this is the material that goes on top of the fabric?

A2 - For Schedule A and Options X, and Z, the geotextile is subsidiary to Item 20402 Subexcavation for payment. A solicitation amendment will be issued to specify this contract requirement.

Q3 - In the option Y plans, on sheet B7, in the surfacing summary, it says that asphalt concrete binder should be figured at 6.5% by weight of HACP. Should the same percentage be used to figure the asphalt binder quantities on Schedule A, Option X, and Option Z?

A3 - As shown on Option Y, sheet B7, the 6.5% asphalt cement content was used by the Government only for estimating the quantity of Item 40101-0600. The actual quantity of pavement in place will be measured and paid, the price of which will include the binder amount in the approved mix design. In accordance with the specifications, the contractor is to provide a hot asphalt concrete pavement design that meets the pavement design requirements of Table 401-1. It is the bidder's responsibility to base their estimate on local knowledge of materials and the proportions necessary to meet these contract pavement design requirements. This applies to Schedule A and Options X, Y, and Z.

Q4 - If any options are awarded will they be awarded in the order of x,y,z. For example, can schedule y be awarded without schedule x? Can schedule z be awarded without schedule y & z?

A4 - The options are independent of each other. Option Y can be awarded without X. Option Z can be awarded without Y. And to reiterate what is on page B-i, evaluation for award of a contract will consist of Schedule A only.

October 14, 2008

Q1 – What are the specifications for the pipe culvert on the above project?

A1— All pipe culvert for Schedule A and Option X are to conform to FP-03 Metric specification 707.02, Metallic-Coated Corrugated Steel Pipe. The Special Contract Requirements (SCR) for Schedule A and Option X will be amended to reflect this intent. The Option Y SCR currently indicates conformance to this specification.

Q2 – There seems to be discrepancies between the bid items and the tabulations for the pavement markings. On Schedule A the bid item is 75.2 Km of Pavement Markings Type B-Solid. The road is 18.795 km, there is double yellow and edge lines. The tabulation sheet shows the paint to be applied in two applications. The spec books says if two applications are required they will both be measured and paid. If this is what is going to be required there will be 150.4 km of pavement markings. Please let me know in detail what will be required and how it will be paid.

A2 – If striping is paid by the liter, then we measure and record ALL paint applied to the roadway. If striping is paid by the linear measurement, it is a centerline measurement of each COMPLETED striping product, which is 2 applications. An addendum to the SCRs will be supplied to clarify this payment and measurement question.

Q3 – Can we haul material or equipment through Yellowstone National Park to the project?

A3 – No, only contractor personnel may travel through YNP to the project; however, **no commercial trailers are permitted, and entrance or travel fees will apply.**

Q4 -15703-1500 Soil erosion control, temporary soil tackifier  
I can't find spec for this, so would this just be a standard M binder tackifier?

A4 - See 157.11 for information regarding the temporary soil tackifier.

Q5 - 62630-0300 Planting, seedlings, container grown (tree spp., 240)  
Do you know specifically which type of plants these should be?

A5 - See plan sheet T8, Site Specific Landscape Plan 9 Station 45+520 to 45+680 for information regarding type of plants for this pay item.

Q6 – 62641-0000 Tree Well  
Is there any further specifications on what type of tree wells are wanted?

A6 - See plan *sheet T12, Landscape Details and specification 251.04 (b) for information regarding tree wells.*

October 9, 2008

Q1 - I have a question about the cracks wider than 25mm. Are you wanting the cracks filled with 3/8 inch hot mix, then emulsified asphalt shot on top? What rate should this asphalt be shot at?

A1 - As written in the specification, we want these large cracks filled with asphalt flush with the existing surface. There is no requirement to apply an emulsified asphalt on top of this material as a part of the crack sealing operation (we do want a tack coat applied prior to the overlay). In regards to the gradation, the 404 specification requires a gradation used locally by Federal or State agencies for crack filling. Per the contract, no specific gradation has been required, but a 3/8" or 1/4" gradation (i.e. small, fine) would most likely be suitable.

October 6, 2008

Q1 – The Plans and specifications have no provisions for a Traffic Safety Supervisor. Will an item be added or should these costs be included in other items? Also what are the specifications for Item No. 63502-2100 Temporary Traffic Control, Crash Cushion?

A-1 The Special Contract Requirements (SCRs) included in the Invitation for Bid for this project amend and supplement the Standard Specifications for Construction of Roads and Bridges on Federal Highway Projects, FP-03, Metric. For the Traffic Safety Supervisor, reference Subsection 156.08 of the FP and for Bid Item 63502-2100, reference Subsection 635.19 of the FP. An electronic copy of the FP is available on our web site at <http://www.wfl.fhwa.dot.gov/design/specs/fp03.htm>

Additional information regarding the Crash Cushion can be found at [http://safety.fhwa.dot.gov/roadway\\_dept/roadHardware/term\\_cush.htm](http://safety.fhwa.dot.gov/roadway_dept/roadHardware/term_cush.htm)

September 16, 2008

Q1 - Is there any way I can get a paper copy of the plans for this project?

A2 - Plans are available only in electronic format. You may contact a plan room and ask them to print a paper copy of the plans for you.