

**CAMPBELL COUNTY DEPARTMENT OF PUBLIC WORKS
UNION CHAPEL – FAIRVIEW ROAD PROJECT
PROJECT NUMBER: 10.002**

PRE-BID CONFERENCE MINUTES

PROJECT: Union Chapel – Fairview Road Project

OWNER: Campbell County Department of Public Works

DESIGN ENGINEER: Stetson Engineering, Inc.
P.O. Box 457
601 Metz Drive
Gillette, WY 82717

DATE: February 15th, 2012
PLACE: Cottonwood Room, George Amos Memorial Building
TIME: 3:00 P.M.

1) In Attendance

Sign in sheet.

2) Introduction of Owner Representatives Present

Phillip Giffin, P.E. Engineering Services Manager

3) Introduction of Engineer Present

Mike Oakley, P.E. Project Engineer
Todd Mattson, E.I.T. RPR

4) Summary of Project

The Work is generally described as follows:

Project: The project is located in Gillette, Wyoming and includes the construction of 300,000 CY of excavation, the installation of approximately 1,350 lf of corrugated metal pipe, 35,500 tons of Crushed Base, 14,000 tons of Hot Plant Mix Bituminous Pavement and 1,600 tons of Plant Mix

Wearing Course. Other significant items include Wetlands Mitigation and 62,000 lf of total fencing.

5) Statement of Bid Opening Date

Bids will be received by Campbell County Department of Public Works at 500 South Gillette Avenue, Suite 1400, Gillette, Wyoming 82716, until:

MONDAY FEBRUARY 27, 2012, AT 3:00 P.M., and then publicly opened and read aloud. At 3:00 P.M., the bids will be carried to the George Amos Memorial Building, Cottonwood Room, and opened publicly.

6) Bid Security

Instructions to Bidders “6. BID SECURITY”

Please review the Bid Security requirements.

Each Bid must be accompanied by Bid Security, made payable to the Owner in the amount of five percent of the Bidder’s maximum Bid price, and in the form of a cashier’s check, bank money order, certified check, or a Bid Bond issued by a surety meeting the requirements of Subsection 5.01 of the General Conditions. The form of bid bond included in these Specifications complies with the requirements of State Law and is recommended, but is not mandatory.

7) Wyoming Preference Subcontractors

Instructions to Bidders 10. WYOMING PREFERENCE SUBCONTRACTORS

Please review the Wyoming Preference requirements.

A 5% preferential treatment shall be given to all Bids submitted by Wyoming Bidders. . A successful resident Bidder shall not subcontract more than thirty Percent (30%) of the work covered by his Contract to non-resident Contractors.

8) Awarding the Contract

Instructions to Bidders “AWARD OF CONTRACT”

The Owner reserves the right to reject any and all bids, to waive any and all informalities not involving price, time or changes in the Work, and to negotiate contract terms with the successful Bidder, and the right to disregard all nonconforming, nonresponsive, unbalanced or conditional

bids. If the Contract is awarded the Owner will award to Bidder whose bid is in the best interest of the Project.

9) Schedule for Completion

The Work will be substantially completed by **November 30, 2012**, and completed and ready for final payment in accordance with paragraph 14.07.B of the General Conditions within **14 calendar days after substantial completion**. These contract times include **no** allowance for adverse weather days. Liquidated Damages will be charged at the rate of \$1,500.00 per day after these dates.

10) Special Construction Provisions Worth Noting

a) Surveys and Construction Stakes

The Engineer will provide the construction staking for the project, including slope stakes, blue tops, fence stakes and pipe culvert stakes.

b) SP-3 Measurement and Payment

If the contractor wishes to receive partial payment for materials for aggregates stockpiled off the project site, a bond will be provided at the Contractors expense.

There is a mobilization schedule for payment in this special provision.

c) SP-4 Section 202 - Removal

The Contractor shall deliver 30 belly dump loads or 60 end dump loads to the Olsen Property as described in the “Landowner Conditions from Agreements” Special Provision in this document. The remainder of the mill tailings shall be hauled to the Road & Bridge Equipment Yard located at 1704 South 4J Road. They shall be dumped at the stockpile location. The Contractor shall coordinate with Gary Lowry of Road and Bridge, (307)682-4411, to schedule the delivery of the mill tailings. The mill tailings will be stockpiled by Road and Bridge during delivery.

d) SP-5 Excavation and Embankment

Compaction when soil moisture content is within +2 percent to - 4 percent of the optimum moisture content for sandy soils. Perform compaction when soil moisture is within 0 to 2 percent above optimum moisture content for clayey soils (typically encountered on Union Chapel Road from

station 0+00 to 45+00). Final determination of soil classification will fall in the hands of the Engineer.

In embankment and cut areas, place and compact material above the 6 in scarified layer of moisture and density control to at least 97.0 percent of maximum density.

Excavation Below Subgrade will be paid by the cubic yard. Material removed in the excavation shall be stockpiled at the two locations shown on the wetland mitigation plan in the drawings. The stockpile will be left for use by the landowner. Expect soft conditions in the mitigation area.

Borrow Special material will be placed between stations 0+00 and 45+00 with a uniform thickness of 18". Borrow Special Material is unclassified excavation from the cut in the template between stations 49+00 – 54+00.

Borrow Special Material will be paid under the bid item Unclassified Excavation. This material is part of the roadway template and part of the earthwork for the project.

e) SP-6 Aggregate, Subbase, Base Courses, and Bed Course Material

The Crusher Run Subbase shall be paid by the square yard, two feet thick.

Testing procedures for the Subbase products are given in this special provision.

f) SP-15 Permanent Striping

Permanent striping shall be placed on the new pavement surface prior to winter shutdown in 2012. In the event that the wearing course is not placed until the 2013 Construction season, Permanent Striping will be paid again to stripe the Wearing Course surface

g) SP-16 Seasonal Limitations

If Wearing Coarse cannot be placed on the 2012 construction season due to weather, Wearing Course only may be performed in the 2013 season.

h) SP-18 Coordination with Utility Relocation Work

Work will need to take place in conjunction with utility relocation work. Contractor will coordinate his work with Utility Owners. Approximate schedules have been given. No compensation will be made to the contractor for delays or change in work methods due to utility relocations.

i) SP-19 Wetlands Topsoil

Topsoil stripped from areas delineated as “Wetlands” areas shall be stored separately from dry land (normal) topsoil. It will be paid under “Wetlands Topsoil” bid items for storing and placing. It should be handled according to this special provision.

j) SP-22 Union Chapel Roadway Reclamation

When the new Union Chapel Roadway is opened with Campbell County Public Works approval, the existing Union Chapel Road will be reclaimed. After the surfacing has been milled off, the contractor shall blade the remaining elevated soil shoulder onto the roadbed to round the edges and prepare for seeding. The blade work to blend the edges shall be incidental to the project. The abandoned roadway will be topsoiled, seeded, fertilized and mulched as per the plans.

k) SP-23 Landowner Conditions

A list is given of landowner agreements and conditions. In this list, landowners require notifications, fence types, time of construction limits, etc. Also contact information is given for all landowners.

11) Other Items of Interest

- a) Summary note stating “Flared End Sections must meet CR Number Associated with Pipe”. The specifications allow the use of a bituminous coated FE with the CR5 pipe treatments. This is acceptable on the project.
- b) Crusher Run Sub-base
This material will be used to cross soft sub-grade and anticipated for use in the wetland areas. If the work cannot be completed due to soft sub grade, Crusher Run Sub-base shall be installed and paid by the SY. The thickness shall be 2 feet. This work will only be performed as directed by the Engineer. This material can be scoria.
- c) Crushed Base Material

Scoria or scoria blends will not be accepted in a crushed base product.

d) Detour surfacing

An Addendum shall be issued at a later date which will add a bid item for surfacing the detour.

e) Impacted Wetlands

At this time, we do not have the permit approved to impact wetlands. We anticipate having the permit by April. Until the permit is approved, the wetland locations cannot be disturbed.

12) Questions from Bidders

- Bidder asked question regarding paving thickness on approaches. The answer given was thickness is 4.5” in two lifts, the same as the mainline paving on the project.
- Phillip Giffin asked bidders to present their thoughts on paying for the Crushed Base material on the job by the square yard. Response was made by only one person. The response was in favor of paying the crushed base by the square yard. No other input was given by bidders present. If a SY option is given, it will be issued in the Addendum so all bidders will bid the same item.
- Bidder asked about the limitations of delivery of mill tailings to the Road and Bridge Department yard. This was answered tentatively with a time span of 7:30am to 5:00pm but is being investigated and will be answered in an Addendum.
- Bidder referenced that the special provision on striping was shown twice in the project manual.
- Bidder questioned the seeding statement made concerning warranty of growth on Fairview Road on a specific landowner property. The bidder was advised by the Owner to potentially bid that area as if it will need seeded twice. Additionally if after two seasons and two applications of seeding, the seed does not produce sufficient growth the rehabilitation of this area will then become the responsibility of Campbell County.
- Bidder asked question regarding the scarification of subgrade in cut areas. The bidder was answered with reference to the grading summary and specifications which give the required depth of 18” with 6” scarification

and also an estimated quantity for bidding purposes of Moisture Density Control (MDC) in the cut areas. The estimated quantity of MDC given in the plans is for the 18” of material that will be moved, not the 6” that is scarified in place.

- A bidder asked about soil testing and the densities that will be required. The bidder was referenced to the Excavation and Embankment special provision. Following this reference the special provision was read aloud and the percent of maximum density for compaction of 97% for all materials was conveyed to bidders. As per the specification, the 6” of in place MDC shall be compacted to 93%.
- A bidder asked if a list of questions asked leading up to the bid opening could be compiled with answers and posted for all to review. This was confirmed by the Engineer and the list of questions will be posted on the Stetson Engineering Inc. website and continually updated. Any questions asked will be answered up to the bid opening date; any Addendums will be posted before the 25th of February.
- During the site visit, a bidder asked a question regarding quantities for dirt needed for building detours. Answer; the material needed is the responsibility of the contractor and no quantities have been identified.