D-5 CFRP Girder Repair

April 23, 2018
ITB # 18-502
Requisition # E000214

ADDENDUM #2

The following information consists of changes, additions, omissions, deletions, or clarifications to the above mentioned project. All other information will remain the same.

Contractor/Business Name:___________________________________________________

Question 1
Is the repair work to the damaged girder to be performed at night, and what are the working hour limitations?

Answer 1
Contractor choice, no limitations on working hours.

Question 2
Will it be necessary to close one (1) lane of SH-36 during the repair process and is this acceptable?

Answer 2
Yes, this is acceptable.

Question 3
Can the required Mock-up for the CFRP be done at our shop in Boise or does it have to be performed on site?

Answer 3
CFRP shop in Boise is satisfactory for the Mock-up.

Question 4
The specifications on sheet 1 of 3 note that “prestressed strands damaged beyond designated limits shall be replaced at the contractors expense”. Additionally sheet 2 of 3, section A-A shows the anticipated layout of the prestressed strands within the proposed concrete repair areas. Does the Department expect all of the strands to be replaced? If so, how would the Department anticipate this work being prosecuted? We will need some direction to accurately understand the scope of work that is expected where these strands are concerned.

Answer 4
Note: Sheet 1 “prestressed strands damaged beyond designated limits refers to the contractors removal operations creating damage. Sheet 2 Section A-A, no we do not expect all of the strands to be replaced, additionally we do not expect any of the strands to be replaced.
Question 5
Will any advanced warning (PCMS signage) be required to facilitate the lane closures David has identified below?

Answer 5
Traffic control requirements will be per the Manual on Uniform Traffic Control Devices.

Question 6
The contract requires us to begin work upon approval of the required submittal documents. We do not believe this schedule will allow adequate time to procure the required materials. We would recommend contract time not begin until approval of the mock up has been obtained. This will allow adequate time to secure materials and equipment necessary for the completion of the project. Would this be acceptable to the Department?

Answer 6
Yes, that is acceptable.

Question 7
Are liquidated damages associate with this contract?

Answer 7
No liquidated damages are specified in the contract.

Question 8
The CFRP repair has been set up as a lump sum item. We are concerned this may lead to complications should the Department identify additional areas requiring CFRP application. How would payment be made for this item should ITD choose to expand the scope of this work?

Answer 8
We do not share the same concern that additional areas of CFRP application will occur. Work for the CFRP that extended beyond the limits shown on the plans in excess of 125% would be addressed by Standard Specification 104.02-Contract Revisions.

There are no other changes.

End of Question Period and Addendum Two

This page MUST BE SIGNED, DATED AND RETURNED with your BID DOCUMENTS

Signature: _________________________ Date: ______________________________

I acknowledge receipt of this Addendum and its contents.