

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS**

ADDENDUM NO. 1

for

**FARRINGTON HIGHWAY
ULEHAWA STREAM BRIDGE REPAIRS
PROJECT NO. 93A-01-23M
DISTRICT OF WAIANAE
ISLAND OF OAHU
FY 2023**

The following amendments shall be made to the Bid Documents:

A. PLANS

- i. Replace Plan Sheets No. 19, 21 and 22 with ADD. 19, ADD. 21 and ADD 22.

The following is provided for information:

B. PRE-BID MEETING MINUTES

- i. Prebid Meeting was held on June 27, 2023 at 10:00 a.m. HST. The meeting minutes and attendance are attached for information.

C. ANSWERS TO QUESTIONS FROM PROSPECTIVE BIDDERS

- i. Attached are RFIs and responses for your information.

Please acknowledge receipt of this Addendum No.1 by recording the date of its receipt in the space provided on page P-4 of the Proposal.



ROBIN K. SHISHIDO
Highways Deputy Director

Addendum No. 1
7/7/2023

June 27, 2023 PRE-BID MEETING MINUTES

Subject: Farrington Highway, Route 93
Ulehawa Stream Bridge Repairs
District of Waianae
Island of Oahu
Project No. 93A-01-23M

Attendees: See attached list of attendees.

- A. The meeting was called to order by Seeyin Tommee (HDOT Project Engineer) at about 10:00 a.m. to brief the prospective bidders for the subject project.
- B. Bidders were reminded, anything said at this meeting is for clarification only. The bid documents shall govern over anything said and discrepancies shall be clarified by addendum.
- C. Bidders were reminded that no questions would be allowed at this meeting. All questions or requests for information must be submitted in writing on HiePRO by June 30, 2023 at 4:30 pm.
- D. Bidders were reminded of the scope of work for the project: repairing spalls and delaminations and bolting steel plates to girders to restore bearing capacity on girders 11,13 and 15. In addition, the scope includes temporary best management practices and traffic control.
- E. Comments:
- E. Meeting was adjourned at about 10:10 am.

HIGHWAYS

PRE-BID MEETING ATTENDANCE

SUBJECT: Farrington Highway, Route 93, Ulehawa Stream Bridge Repairs
Island of Oahu

PROJECT NO.: 93A-01-23M

DATE, TIME & PLACE: June 27, 2023; 10:00 A.M.
Pre-offer conference held virtually

Microsoft Teams

[illegible]

**Questions for solicitation: B23003190 Farrington Highway Ulehawa Stream
Bridge Repairs Project No. 93A
06/30/2023**

1. Is there an attendees list from the pre-bid meeting?

Yes, Attendees list will be provided

2. Bid Item 680.1000 has a quantity of 40 SF. For estimating and bidding purposes, please provide a depth for these repairs (IE 2")

Please refer to Special Provisions Subsection 680.03 (G) (3) and Sheet S2.1. The concrete removal is not intended to be specified to a set depth like a standard repair. The Contractor shall anticipate removing all loose and deleterious material using hand tools only. If the concrete material is competent enough that it is not able to be removed with hand tools, then no further material removal is necessary.

3. Bid Item 680.1000 has a quantity of 40 SF. For estimating and bidding purposes, please identify the quantity of repairs that are: 1. Overhead (under the girder) 2. Horizontal (side of the girder). Suggest 2 separate bid items for each, as the work for each differs.

The repair procedures (removal of existing concrete and application of repair mortar) should be the same regardless of the location along the girder. The work should not differ for overhead vs horizontal repairs.

4. For bidding purposes, please clarify that no support of existing girders are needed. If support is needed, please provide a design for this work, or clarify that no support is needed.

No support of girders is needed. Please refer to contract documents for requirements of shifting vehicular traffic away from girders during specific construction procedures.

5. Sheet S-2.1 Shows the C8x18.75 EF to be the length of the girder , between the steel plates. Can this Channel be separated into sections because of it's size and weight, or butt welded in place after installation?

The hot-dip galvanized C8x18.75 shall be installed full length. A splice or butt weld is not desired.

6. With the possibility of field Welding, is cold galvanization allowable for these minor field fixes?

Cold galvanizing is not acceptable.