

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION**

ADDENDUM NO. 1

FOR

KUHIO HIGHWAY INTERSECTION IMPROVEMENTS

**KAUAI CORRECTIONAL COMMUNITY CENTER
AND WAILUA GOLF COURSE**

PROJECT NO. 56A-01-10

DISTRICT OF LIHUE

ISLAND OF KAUAI

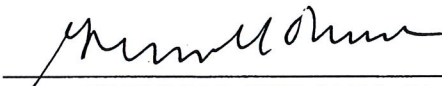
2012

Amend the Bid Documents as follows:

A. SPECIAL PROVISIONS

Replace the Technical Provisions pages TP-3, TP-11 and TP-42 dated 02/10/12 with the attached Technical Provisions pages TP-3, TP-11 and TP-42 dated 05/22/12.

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.



GLENN M. OKIMOTO, Ph.D.
Director of Transportation

TECHNICAL PROVISIONS

I. OVERVIEW

II. SIGNIFICANT DATES

Non- Mandatory Pre-Proposal Conference - May 29, 2012
Submittal of Alternative Technical Concepts no later than June 4, 2012
Requests for Information no later than June 8, 2012
Submission of Proposal – June 18, 2012

III. DESIGN AND CONSTRUCTION CRITERIA AND PARAMETERS

A. PROJECT DESCRIPTION

The project includes engineering design and construction services required to improve safety on Kuhio Highway (Route 56) in the vicinity of the driveway entrances to Wailua Golf Course (WGC) and Kauai Community Correctional Center (KCCC). Work consists of constructing intersection improvements that include but are not limited to, widening the roadway section to accommodate, acceleration and deceleration lanes; lengthening and/or relocating left turn storage lanes; constructing improvements to the driveway approaches to both WGC and KCCC; and resolving localized drainage problems.

1. General Description Of Existing Roadway

- a. Kuhio Highway in the vicinity of the project is classified as a principal arterial. It is the only Highway connecting Hanamaulu to Kapaa.
- b. There are three travel lanes, two northbound lanes and one southbound lane. The two outside lanes are 10.5 feet wide while the center lane is 11.0 feet wide. Paved shoulders are provided on both sides of the highway that are 6 feet wide.
- c. Contra-flow operations are in effect on weekdays between 5:00 a.m. and 11:00 a.m. and on Saturdays from 8:00 a.m. to 2:00 p.m. the highway. During contra-flow two south bound lanes and one northbound lane are provided.
- d. The WGC driveway is located on the makai side of the highway and the KCCC driveway is located on mauka side of the highway. There is about ---- feet between the two driveways. Both driveways are served by a left turn storage lane and a shelter lane. There is a short deceleration wedge into the WGC driveway, and no other acceleration or deceleration lanes.
- e. There is a large drainage ditch on the mauka side of the highway. Guardrails are installed along the length of the ditch. The driveway to KCCC crosses over a large concrete culvert.
- f. There are several major utility transmission lines located on utility poles on the makai side of the highway. Water lines and fiber optic communication lines are located underground within the pavement section.

2. Scope Of Improvements

The scope of improvements generally includes, but is not limited to:

2. Alternative Technical Concepts (ATC)

To promote innovation by the Proposers and to maintain flexibility of design and construction, HDOT will allow Proposers to submit for consideration Alternative Technical Concepts (ATC) that provides a variation in the Scope of Improvements. Proposed ATC should not have an adverse effect on project time, quality and objectives. At its sole discretion, the adverse effect will be determined by HDOT.

The Proposer shall be responsible for any adverse impacts due to the use of an accepted ATC and shall be responsible for all remedial repairs and impacts due to the ATC at no additional cost to the State or increase in contract time.

- a. At its sole discretion HDOT may take the following, but is not limited to, actions in regards to the ATC
 - 1.) ATC determined as having an adverse effect on project quality and objectives and reject the ATC.
 - 2.) ATC as unacceptable and reject the ATC.
 - 3.) Require that the ATC be revised and resubmitted.
 - 4.) Request additional information regarding ATC.
- b. If additional information is required to be supplied the entire ATC package shall be resubmitted with the required additional information contained in the submittal.
- c. All new or additional information shall be tabbed and highlighted for ease of review. HDOT may also choose to conduct meetings with the Proposer of ATC to clarify what is needed or to better understand the ATC.
- d. The Proposer may supply a resubmittal of ATC at their sole discretion. Failure to resubmit a revision of ATC within 5 working days or at a requested cutoff date accepted by HDOT will be considered a withdrawal by the Proposer of the ATC. HDOT reserves the right to not be allowed the ATC withdrawn in this manner to be submitted at a later date.
- e. Incomplete ATC submittal packages may be returned by HDOT without review or comment.
 - 1.) In the event an incomplete ATC is received by HDOT but the Proposer fails to complete all revisions prior to the ATC submittal cutoff date that ATC will be considered unacceptable.
 - 2.) If an ATC did not address all of HDOT's comments, the ATC will be considered incomplete and returned without review or comment.
- f. If an ATC is received before (on a day such that HDOT's review time will be completed after the cutoff date) or on the cutoff date, at its sole discretion HDOT may request clarification or additional information if needed. In this situation only, the Proposer shall:
 - 1.) If additional information is requested by HDOT after the cutoff date, submit the information within two days of notice or the ATC will be rejected.
 - 2.) HDOT may allow more time but is not obligated to allow additional time beyond the two days for the resubmittal.
- g. HDOT will return a determination to the Proposer submitting the ATC within 5 working days of receipt,
 - 1.) Provided HDOT has received all requested information regarding the ATC.
 - 2.) HDOT's determination will indicate one of the following

Proposal provided in sealed envelope clearly marked with the wording "Price Proposal".

B. REQUESTS FOR INFORMATION

HDOT will accept Requests for Information (RFI) related to preparing the Design Concept Documents up to 10 days prior to the Design and Price Proposal submittal date specified in the Notice to Design-Build Contractors Request for Proposals.

All RFIs will be received by the Division of Purchasing in writing, by FAX or email, by 4:00 pm of this date. RFIs shall be emailed to the following address: stanford.m.iwamoto@hawaii.gov or faxed to the following number: (808) 241-3011, attention: Mr. Stanford Iwamoto.

No verbal inquiries will be accepted by HDOT.

HDOT's responses to the RFIs related to the preparation of the Design Concept Documents will be issued by Addendum no later than 5 days prior to the Proposal submittal date. After the Addendum is received, the Proposers shall finish their design documentation according to their best understanding of all information obtain for this project, e.g., Request for Proposal Documents, the pre-proposal meeting, any addenda documents received to that point.

C. QUALIFICATIONS SECTION

The Qualification Section shall contain the following:

- Experience And Qualifications
 - Proposer, key subcontractors, and key consultants' experience and qualifications relevant to the Project and to the Design Build process. Key personnel may include, but may not be limited to, Project Manager, Design Lead, Construction Lead, QC Manager, Design QC Manager, Construction QC Manager, Quality Testing Supervisor, and Public Information Specialist.
 - Include documentation showing experience in roadway construction completed within the last 4 years. Documentation may include, as a minimum, a list of relevant projects and a short description of each project including project scope, construction cost and date of completion; the name of the owner, point of contact, point of contact's telephone number and email address.
- Past Performance
 - Past performances on roadway projects of similar scope for public agencies or private industry. Indicate which projects, if any, were design build.
 - Show awards, commendation letters, etc..
- Capacity To Do Work
 - Capacity to accomplish the work in the required contract completion date.