

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

ADDENDUM NO. 1

for

**CASTLE HILLS ACCESS ROAD
DRAINAGE IMPROVEMENTS, PHASE 1
FEDERAL-AID PROJECT NO. STP-0300(122)
DISTRICT OF KOOLAUPOKO
ISLAND OF OAHU
FY 2010**

The following amendments shall be made to the Bid Documents:

A. NOTICE TO BIDDERS

All prospective bidders are hereby notified that receiving of sealed bids scheduled for 2:00 P.M., February 3, 2011, will be postponed and rescheduled for 2:00 P.M., February 24, 2011. The attached NOTICE TO BIDDERS shall be incorporated and made apart of the NOTICE TO BIDDERS.

B. PRE-BID CONFERENCE MINUTES

The attached pre-bid conference minutes, including the list of attendees, shall be incorporated and made a part of the Bid Documents.

C. RESPONSE TO QUESTIONS FROM PRE-BID CONFERENCE

The following responses are provided to unanswered questions from the pre-bid conference.

1. Question: Can Geolabs be used to design the temporary sheet pile shoring system?

Answer: No.

2. Question: Will the 50-feet long temporary sheet piles be adequate?

Response: Please refer to the notes shown on Sheet 17 of the construction plans and Section 515 – Gabion Wall of the Special Provisions.

D. PERMITS, REPORTS AND OTHER ENVIRONMENTAL DOCUMENTS

A compact disk containing scanned images of the various permit applications, permits, permit conditions, geotechnical engineering exploration report, hazardous material survey reports, draft and final environmental assessments, and categorical exclusion may be obtained from the Contracts Office, Department of Transportation, 869 Punchbowl Street, Honolulu, Hawaii 96813.

E. SITE VISIT

A site visit to observe the residential structures that are proposed to be demolished is set for 9:30 A.M., February 3, 2011. All prospective bidders or their representatives (employees) shall convene at the Kaneohe Field Office, Department of Transportation, 45-865 Pookela Street, Kaneohe, Hawaii 96744 prior to visiting the project site.

Parking for the site visit shall be along the State-owned portion of Pookela Street, as indicated in the Bid Documents, and along Pilina Way.

All prospective bidders or their representatives (employees) are encouraged to attend, but attendance is not mandatory.

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.
Interim Director of Transportation

NOTICE TO BIDDERS

(Chapter 103D, HRS)

The receiving of sealed proposals for **Castle Hills Access Road Drainage Improvements, Phase 1, Federal-Aid Project No. STP-0300(122), District of Koolaupoko, Island of Oahu** at the Contracts Office, Department of Transportation, 869 Punchbowl Street, Honolulu, Hawaii 96813 scheduled for 2:00 P.M., February 3, 2011, is hereby POSTPONED UNTIL 2:00 P.M., February 24, 2011, at which time and place they will be publicly opened and read.


A handwritten signature in black ink, appearing to read 'Glenn Okimoto', is written over a horizontal line.

Interim Director of Transportation

Internet Posting:

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DESIGN BRANCH
TECHNICAL DESIGN SECTION
601 KAMOKILA BOULEVARD, ROOM 688
KAPOLEI, HAWAII 96707

PRE-BID CONFERENCE MINUTES

601 KAMOLIKA BOULEVARD, CONFERENCE ROOM 609
KAPOLEI, HAWAII 96707
JANUARY 18, 2011; 9:30 A.M.

PROJECT TITLE: CASTLE HILLS ACCESS ROAD
DRAINAGE IMPROVEMENTS, PHASE 1
DISTRICT OF KOOLAUPOKO
ISLAND OF OAHU

PROJECT NUMBER: STP-0300(122)

The pre-bid conference began at 9:35 A.M.

The pre-bid conference was opened with introduction from the Hawaii Department of Transportation (HDOT) staff, the design consultants and the prospective bidders.

The following items were discussed.

1. Access Restrictions for Private Roadways:
 - a. The contractor will be traveling over a private road (portion of Pookela Street) to access the project site along Kupohu Street.
 - b. The Fathers of the Sacred Hearts own a portion of Pookela Street, Kupohu Street and all other roads within the Castle Hills subdivision.
 - c. The Fathers of the Sacred Hearts has given the HDOT permission to:
 - Use a portion of Pookela Street (Area 1) to gain access to the project site for the entire duration of construction;
 - Use of a portion of Kupohu Street (Area 2) only for the installation and implementation of the site specific BMPs, silt fence, dust screen, and demolition and remove of the residential structure at 45-801 Kupohu Street (T.M.K.: 4-5-108: 068).
 - d. After the residential structure at 45-801 Kupohu Street (T.M.K.: 4-5-108: 068) is demolished and removed, the contractor shall access the project site along Kupohu Street from Pookela Street (Area 1). See Sheet 11 of the construction plans.

2. Construction Surveys:

- a. The surface settlement points indicated on Sheet 10 of the construction plans have been installed by others (HDOT and/or a HDOT representative). The inclinometers will also be installed by others (HDOT and/or a HDOT representative) prior to the start of the project. The contractor should take caution and protect the surface settlement points and inclinometers from damage during construction.
- b. The surface settlement points and inclinometers will be monitored by others (HDOT and/or HDOT representative).
- c. The requirements for the installation of the inclinometers and surface settlement points as well as the pre-construction, during construction and post construction monitoring indicated in Section 670 – Construction Surveys of the Special Provisions will be deleted from the project.
- d. The contractor should be aware of the sensitivity of the soft ground conditions with potential lateral earth movement.

3. Permit Conditions and Requirements:

- a. The site-specific BMPs measures and erosion control plan that are included in the various permit applications and construction plans may be applicable to certain phases of the work and is not complete.
- b. The contractor shall be responsible to prepare and submit a written site-specific BMP plan and erosion control plan to the Engineer for review and acceptance.
- c. The contractor shall comply with all conditions of the various permits. A CD with scanned images of the various permit applications, permits and permit conditions will be issued together with Addendum No. 1.
- d. The CD will also include scanned images of the geotechnical engineering exploration report, hazardous material survey reports and other environmental documents.
- e. The contractor shall include in his/her bid the cost to comply with all conditions of the permits.
- f. Sheet 11 of the construction plans show two (2) temporary basins. One (1) basin may be used to temporary store the saturated soil material from the excavation for the gabion wall. The other basin may be used to hold and treat the dewatering effluent. The application for the dewatering permit indicates the use of a filtering system to treat the dewatering

effluent prior to discharge into Kapunahala Stream. The contractor shall review the information contained in the application for the dewatering permit, prepare a site-specific dewatering BMP, make the necessary adjustments to the BMPs contained in the application, and submit the information to the Engineer for review and acceptance.

4. Temporary Sheet Pile Shoring for Gabion Wall:

- a. The temporary sheet pile shoring shown on the plan is only schematic. The contractor shall be fully responsible to determine the location and extents of the temporary sheet pile shoring, providing safe excavation conditions for the gabion wall installation, and prevent ground settlement and lateral earth movement.
- b. Any surcharge behind the temporary sheet pile shoring from the construction activity/equipment should be avoided, unless providing sufficient shoring and lateral bracing with calculation justification.
- c. The temporary cut slope inclination for the gabion wall construction shall be determined by the contractor.
- d. The contractor shall submit the gabion wall installation procedures following the manufacturer's recommendations. The procedures should also include the planned construction access for the engineer's review and acceptance.

The following questions were asked at the conference.

1. Question: Can Geolabs be used to design the temporary sheet pile shoring system?

Answer: HDOT staff will review this request and submit their determination in an addendum. Please note that Geolabs is a design consultant for this project.
2. Question: Can the bidders obtain a copy of the soils report?

Answer: Yes, the scanned image of the soils report will be placed on a CD and included as part of Addendum No. 1.
3. Question: Will the bid opening date be extended? The bidders do not have enough time to evaluate and design the temporary sheet pile shoring system prior to the bid opening date.

Answer: At this time, the bid opening date will remain February 3, 2011.

4. Question: Will the HDOT grant the contractor a time extension for delays caused by HDOT's review of the site specific BMPs, the temporary sheet pile shoring design, gabion wall installation procedures, and other documents that require review and acceptance by HDOT?
- Answer: HDOT will grant the contractor a time extension only if the delay is caused by HDOT's review and acceptance of the various documents.
5. Question: Will the 50-feet long temporary sheet piles be adequate?
- Answer: No response.
6. Question: When will the construction contract be executed?
- Answer: The construction contract will be executed 60 calendar days from the bid opening date.
7. Question: When will the Notice to Proceed (NTP) date be issued?
- Answer: The NTP date will be 90 calendar days from the date the construction contract is fully executed.
8. Question: Can the work hours be extended to have a full 8-hour work day? Note 17 on Sheet 3 of the construction plans shows a 6-hour work day (8:30 A.M. to 3:00 P.M.).
- Answer: HDOT will review the various documents to determine if there were any commitments made to the affected parties. The bidders should submit a bid according to the current bid documents. Any changes to the work hours will be issued in an addendum.
9. Question: Can the bidders get access into the residential structures that are proposed to be demolished?
- Answer: Yes, the bidders are welcome to observe the residential structures from the outside at any time. HDOT will look for the keys to each house. Please contact Ms. Karen Chun to arrange for access into the residential structures.
10. Question: Please confirm that the temporary sheet piles are to be removed completely.
- Answer: Yes, the contractor shall completely remove all temporary sheet piles.

11. Question: Can the dust screen height be lowered? Sheet 8 of the construction plans currently indicate a 16-foot high dust screen.
- Answer: HDOT will review the requirements for the dust screen. Any changes to the dust screen height will be issued in an addendum.
12. Question: Can the contractor cross over Kapunahala Stream to get access to the project site on each side of the stream?
- Answer: No, the permits do not allow for the contractor to cross over Kapunahala Stream within the project site.

The pre-bid conference concluded at 10:00 A.M.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PRE-BID CONFERENCE
SIGN-UP SHEET

Project: Castle Hills Access Road
Drainage Improvements, Phase 1
Federal-Aid Project No. STP-0300(122)
District of Koolaupoko
Island of Oahu
FY2010

Date: Tuesday, January 18, 2011
Time: 9:30 A.M.
Place: 601 Kamokila Boulevard, Room 609

NAME	CO./DEPT.	PHONE NO.	EMAIL ADDRESS
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