### STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

#### ADDENDUM NO. 2

FOR

#### **KUHIO HIGHWAY**

#### PAVEMENT REPAIRS KEE BEACH TO HANALEI

#### PROJECT NO. 560A-01-10M

The following amendments shall be made to the Bid Documents:

#### A. PROPOSAL SCHEDULE

a. Replace the Proposal Schedule pages P-10 and P-11 dated 4/26/10 with the attached Proposal Schedule pages P-10 and P-11 dated 5/25/10.

#### C. PLANS

- a. Replace Plan Sheet No. 3 with attached Plan Sheet No. ADD. 3.
- b. Replace Plan Sheet No. 6 with attached Plan Sheet No. ADD. 6.
- c. Replace Plan Sheet No. 7 with attached Plan Sheet No. ADD. 7.
- Add new Plan Sheet No. ADD.16.

#### D. PRE-BID MEETING

Attached are the "Minutes of the Pre-Bid Meeting" and Pre-Bid Meeting Attendance Sheet for your information.

Please acknowledge receipt of this Addendum No. 3 by recording the date of its receipt in the space provided on page P-4 of the Proposal.

BRENNON T. MORIOKA, Ph.D., P.E.

Director of Transportation

560A-01-10M

Addendum No. 2 5/25/10

-1-

Roadway Excavation Excavation for Grated Drop Inlet Installation, Maintenance, Monitoring and Removal of BMP Additional Water Pollution, Dust and E Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage	APPROX. QUANTITY 9 8. L.S. Erosion Control F.A. V 780	Cu. Yd. L.S. L.S. F.A.	BRICE L.S. L.S. F.A.	\$ \$ \$30,000.00
Roadway Excavation  Excavation for Grated Drop Inlet Installation, Maintenance, Monitoring and Removal of BMP Additional Water Pollution, Dust and E Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage	Erosion Control	Cu. Yd. L.S. L.S. F.A.		
Excavation for Grated Drop Inlet Installation, Maintenance, Monitoring and Removal of BMP Additional Water Pollution, Dust and E Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage	Erosion Control	L.S. Ton		
Installation, Maintenance, Monitoring and Removal of BMP Additional Water Pollution, Dust and E Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage	Erosion Control	L.S. F.A.		
Additional Water Pollution, Dust and E Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage	Erosion Control	F.A.		•
Hot Mix Asphalt Pavement, Mix No. IV Leveling Course Cold Planing Clean Existing Culverts and Drainage		Ton	49	₩
Leveling Course Cold Planing Clean Existing Culverts and Drainage				
Cold Planing Clean Existing Culverts and Drainage	110	Ton	\$	\$
Clean Existing Culverts and Drainage	5,750	Sq. Yd.	\$	\$
		F.A.	F.A.	\$15,000.00
604.0310   Type 61614P Grated Drop Inlet, 4.00 Feet to 4.99 Fee	Feet to 4.99 Feet	Each	\$	\$
605.0200 6-Feet Wide Drainage System	L.S.	L.S.	L.S.	\$
638.0120 Gutter, Type 2 (61614)	L.S.	L.S.	L.S.	\$
641.0100 Hydro-Mulch Seeding	002	Sq. Ft.	\$	\$
643.0100 Maintenance of Existing Landscaped Areas		F.A.	F.A.	\$10,000.00

560A-01-10M r5/25/10 P-10 Addendum No. 2

	PROPOSAL SCHEDULE	HEDULE			
TEM NO.	ITEM	APPROX. QUANTITY	L	UNIT	AMOUNT
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$
645.0200	Additional Police Officers, Additional Traffic Control Devices, and Additional Advertisements	F.A.	F.A.	F.A.	\$50,000.00
648.0100	Field-Posted Drawings	L.S.	L.S.	L.S.	₩
699.1000	Mobilization (Not to Exceed 10% of the Sum of All Items Excluding the Bid Price of This Item, and Force Account Items)	L.S.	L.S.	Ľ.S.	₩
NOTE:	Sum of All Items	allure to do so m	ay be groun	\$_ Failure to do so may be grounds for rejection of bid.	\$f bid.

560A-01-10M r5/25/10 P-11 Addendum No. 2

#### MINUTES OF THE PRE-BID MEETING

PROJECT:

Kuhio Highway Pavement Repairs

Kee Beach to Hanalei District of Hanalei Island of Kauai

PROJECT NO.:

560A-01-10M

LOCATION:

1720 Haleukana Street

Lihue, Kauai, Hawaii

DATE & TIME:

May 13, 2010 at 9:00 A.M.

**IN ATTENDANCE:** Stanford Iwamoto

HDOT – HWY-K

Fred Reyes

HDOT – HWY-K

Ralph Cushnie

Cushnie Construction Co.

Michael Lingaton

Grace Pacific.

Angelou Barcelo

Grace Pacific

The meeting started at 9:05 A.M. HWY-K Project Manager, Stanford Iwamoto began the meeting with a brief overview of the background and scope of work.

The following questions and clarifications were raised at the meeting:

**Question #1:** Where is the hydro-mulch seeding located?

**Response:** Plan Sheet No. 17, Drainage Details, calls out for 700 square feet of hydromulch seeding following construction of the 6' wide drainage system, Kuhio Highway Baseline Sta. 68+70+/- to Sta. 69+45+/- Rt. east of Haena Beach Park. Subsequent to the meeting, we have added another 400 square feet of hydro-mulch seeding at Kuhio Highway Baseline Sta. 4+00+/- to 4+80+/- Rt, shown on Plan Sheet- ADD. 7.

**Question #2:** Will hydro-mulch seeding be required at all locations of dressing of shoulders?

**Response:** We will research this item and provide our response in the upcoming Addendum. Upon researching further, yes we will require hydro-mulch seeding at all locations of dressing of shoulders. See revised General Note No. 17 on Plan Sheet No. ADD 3.

**Question #3:** Refer to General Note No. 13 on Plan Sheet No. 3. Where are the stockpile areas for cold-planed HMA? Where is Contractor to place and compact cold-planed HMA? Are these areas extensive and widespread?

**Response:** We will research this item and provide our response in the upcoming Addendum. Upon researching further, all cold-planed HMA generated from the project shall be delivered to the Hanalei County Base Yard in Hanalei town under the direction of the Base Yard Superintendent. Also, see our response to Question No. 9.

Question #4: Refer to General Note No. 18 on Plan Sheet No. 3. Where are the swales to be graded to drain?

**Response:** There is a grading component from constructing the 6' wide drainage system. In addition, an area of grading is called out on Plan Sheet No. 7 vicinity of Sta. 4+40 Rt. This note is also intended to ensure that Contractor's operations do not change the overall drainage patterns or impede storm runoff flow in the roadside swales.

**Question #5:** Refer to General Note No. 24 on Plan Sheet No. 3. The project length is around 9 miles. Where within the project limits can Contractor store their equipment and materials?

Response: If Contractor desires to store equipment, and/or materials within the State Highways R/W, then he is required to apply for a "Permit for the Occupancy and Use of State Highway R/W" using the application form available at HWY-K office. All proposed storage locations within the State Highways R/W shall be clearly shown on site-specific plans to be submitted with the permit application, for HWY-K review and acceptance. Alternatively, Contractor may make arrangements for storage purposes with private landowners, the County, or State DLNR.

**Question #6:** Refer to General Notes Nos. 9, 26 and 27, on Plan Sheet No. 3. Work on Waipa Stream Bridge is to be done only at night. Therefore per General Note. No. 27, a Seabird Response Plan is required. How is this plan to be developed?

**Response:** General Note No.27 outlines 5 mandatory issues to be addressed in the Contractor's Seabird Response Plan. . Assistance can be obtained at DLNR-DOFAW on Kauai, ph. 245-9160. HWY-K will assist in training venue, upon request.

**Question #7:** Where is the Roadway Plan showing pavement repairs at Waipa Stream Bridge?

**Response:** Roadway Plan for work at Waipa Stream Bridge is inadvertently missing from the plan set. However, a special detail for work at this bridge is shown on Plan Sheet No. 6, Typical Sections & Pavement Details. The associated Roadway Plan ADD. 16 showing work at this bridge is included with this Addendum.

Question #8: Is an NPDES permit needed for this project?

**Response:** No, the pavement repairs do not scarify the underlying base layer, therefore the pavement repair operation is not classified as grading. Although there are a few small areas where grading does take place, the sum total of these areas totals much less than 1 acre. NPDES permit coverage is required for grading over 1 acre in a given project.

Question #9: Refer to General Note No. 17 on Plan Sheet No. 3. Can material from cold planing operations be used to dress (unpaved) shoulders adjacent to the highway pavement?

**Response:** We will research this item and provide our response in the upcoming Addendum. Upon researching further, our response is No. Subsection 210.02 <u>Materials</u> of Section 210 - Dressing of Shoulders, HDOT Standard Specifications 2005, prohibits the use of cold-planed HMA within Shoreline Management Areas (SMA). If not within the SMA, the cold-planed HMA is required to be buried a minimum of 12 inches below finish grade

Project Engineer, Fred Reyes reminded the potential bidders of the presence of weight-posted bridges within the project areas, and the associated requirements set forth in General Note No. 8 on Plan Sheet No. 3.

With no further questions or comments, the pre-bid meeting was adjourned at 9:40 A.M.

The minutes of the meeting will be distributed in Addendum No. 2 to the Contract Plans. Contractors will be notified when Addendum No. 2 will be available for pick up.

# PRE-BID CONFERENCE ATTENDANCE LIST

PROJECT NO.: 560A-01-10M

PROJECT NAME: KUHIO HIGHWAY PAVEMENT REPAIRS, KEE BEACH TO HANALEI

DATE: MAY 13, 2010

TIME: 9:00 AM

LOCATION: 1720 HALEUKANA STREET, LIHUE, KAUAI, HAWAII 96766

CALLED BY: STANFORD IWAMOTO

## PLEASE PRINT

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PARTICIPANTS .	COMPANY / ORGANIZATION	ADDRESS (Including City and Zip Code)	TELEPHONE NUMBER
, Fred Reyes	HDOT-KAUAI HWYS	HDOT-Kayai Hwys 1720 Haleukana St., Lihne 96700 241-3017	241-3017
2 Raph Cushwiz		8.6. Box 1810 Kolon	331-4000
3 Stanford Iwamob.	オートの十	1720 HALFLYDAN ST. LIMUS 96766	241-3015
4 PICHAEL LINGATON	GRACE PANFIC	P.O. BOX 1525 LIHUE	2.45-8658
s Angelou Barcelo	GREGERACHO	P.O. Box 1525 Libre	8641016
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