

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

**ADDENDUM NO. 1  
FOR  
WAIMEA CANYON DRIVE/KOKEE ROAD IMPROVEMENTS, PHASE 2A  
MILE POST 11.5 TO MILE POST 14.0  
PROJECT NO. STP-0550(005)**

The following amendments shall be made to the Bid Documents:

**A. PLANS:**

1. Replace Plan Sheet Nos. **2** through **127** with the attached Plan Sheet Nos. **ADD. 2** through **ADD. 127**, dated 11/07/22.

**B. PROPOSAL**

1. Replace **Proposal** pages **P-8** through **P-10**, dated “8/15/22” with the attached Proposal pages **P-8** through **P-10**, dated 11/07/22.

**C. PRE-BID MEETING MINUTES**

Attached, for your information:

1. Pre-Bid Meeting minutes, attendance list, and questions from the October 27, 2022 non-mandatory pre-bid meeting.

**D. RFI AND RESPONSES**

Attached are responses to questions posted on HiePRO as of November 3, 2022.

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.



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JADE T. BUTAY  
Director of Transportation

**PROPOSAL SCHEDULE**

<b>ITEM NO.</b>	<b>ITEM</b>	<b>APPROX. QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
201.0100	Clearing and Grubbing	2	AC	\$ _____	\$ _____
203.0100	Roadway Excavation	2,400	CY	\$ _____	\$ _____
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	LS	LS	LS	\$ _____
209.0200	Additional Water Pollution, Dust, and Erosion Control	FA	FA	FA	\$ <u>250,000.00</u>
301.0100	Hot Mix Asphalt Base Course	2,100	TN	\$ _____	\$ _____
305.0100	Aggregate Subbase	1,700	CY	\$ _____	\$ _____
401.0410	PMA Pavement, Mix No. IV	5,200	TN	\$ _____	\$ _____
401.9000	Pavement Smoothness Incentive	Allow	Allow	Allow	\$ <u>3,000.00</u>
414.0110	Excavation of Weakened Pavement Areas	900	CY	\$ _____	\$ _____
415.0110	Cold Planing of Existing Pavement	29,500	SY	\$ _____	\$ _____
603.0100	Clean Existing Culverts	FA	FA	FA	\$ <u>60,000.00</u>
606.2000	31" W-Beam Guardrail with Standard 8" Offset Block, Steel 6-Ft Posts	5,000	LF	\$ _____	\$ _____
606.2008	31" W-Beam Guardrail with Standard 8" Offset Block, Steel 8-Ft Posts, Double Nested	315	LF	\$ _____	\$ _____
606.5000	Terminal Section, MSKT-SP-MGS, SoftStop, Max Tension or Approved Equal	20	EA	\$ _____	\$ _____

**PROPOSAL SCHEDULE**

<b>ITEM NO.</b>	<b>ITEM</b>	<b>APPROX. QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
606.5100	Type A End Section	6	EA	\$ _____	\$ _____
629.1010	Double 4-Inch Pavement Striping (Thermoplastic Extrusion)	14,350	LF	\$ _____	\$ _____
629.1020	6-Inch Pavement Striping (Thermoplastic Extrusion)	29,300	LF	\$ _____	\$ _____
629.1050	12-Inch Pavement Striping (Thermoplastic Extrusion)	40	LF	\$ _____	\$ _____
629.2020	Type C Pavement Marker	1,400	EA	\$ _____	\$ _____
629.2030	Type D Pavement Marker	2,800	EA	\$ _____	\$ _____
630.1100	Panel for Destination Sign (Flat Panel)	60	SF	\$ _____	\$ _____
630.1610	4.00 lbs/ft Flanged Channel Post for Destination Sign	4	EA	\$ _____	\$ _____
631.0110	Regulatory Sign (10 Sq. Ft. or Less)	9	EA	\$ _____	\$ _____
631.0230	Warning Sign (10 Sq. Ft. or Less)	12	EA	\$ _____	\$ _____
631.0300	Miscellaneous Sign	10	EA	\$ _____	\$ _____
631.0320	Supplemental Plaque	6	EA	\$ _____	\$ _____
632.0500	Milepost Marker with Post (Bi-Directional)	6	EA	\$ _____	\$ _____
632.0120	Reflector Marker (RM-3) with Steel Post	80	EA	\$ _____	\$ _____
632.0122	Reflector Marker (RM-3) with Flexible Delineator	20	EA	\$ _____	\$ _____

# PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
632.1012	Type II Object Marker (OM2-2H)	35	EA	\$ _____	\$ _____
632.1022	Type II Object Marker (OM2-2V)	18	EA	\$ _____	\$ _____
632.1050	Type V Object Marker (OM-5)	26	EA	\$ _____	\$ _____
636.1000	Additional E-Construction Programs, Additional Licenses or Additional Equipment	FA	FA	FA	\$ <u>10,000.00</u>
641.0100	Hydro-Mulch Seeding	9,680	SY	\$ _____	\$ _____
645.1000	Traffic Control	LS	LS	LS	\$ _____
645.2000	Additional Police Officers, Additional Traffic Control Devices	FA	FA	FA	\$ <u>200,000.00</u>
648.1000	Field Posted Drawing	LS	LS	LS	\$ _____
671.1000	Protection of Threatened and Endangered Species	FA	FA	FA	\$ <u>20,000.00</u>
699.1001	Mobilization (Not to Exceed 6% of the Sum of All Items Excluding the Bid Price of this Item)	LS	LS	LS	\$ _____
a. Sum of All Items .....					\$ _____
NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid. Bids shall include all Federal, State, County and other applicable taxes and fees. The Sum of All Items will be used to determine the lowest responsible bidder. If a discrepancy occurs between unit bid price and the bid price, the unit price will govern.					

## MINUTES OF THE PRE-BID MEETING

**PROJECT:** Waimea Canyon Drive/Kokee Road Improvements, Phase 2A, Mile Post 11.5 to 14.0  
District of Waimea, Island of Kauai

**PROJECT NO.:** STP-0550(005)

**LOCATION:** Microsoft Teams Video Conference

**DATE & TIME:** October 27, 2022 at 10:00 A.M.

**IN ATTENDANCE:**

Eric Fujikawa	HDOT – HWY-K
Daniel Williams	HDOT – OCR
Kevin Higashi	Wilson Okamoto Corporation
Sam Peng Ho	Jas W. Glover, Ltd.
David Nawai	Cushnie Construction Company, Inc.
Cole Millare	Grace Pacific LLC
Jason Ames	Grace Pacific LLC
Emmanuel Minde	Global Specialty Contractors
Devin Quinn	Earthworks Pacific, Inc.

The meeting started at 10:00 A.M. Eric Fujikawa began the meeting with an introduction and gave a brief overview of the project.

Anything said at this meeting is for clarification purposes only, the bid documents shall govern over anything said today and discrepancies shall be clarified by addendum.

All questions that resulted from this meeting were directed to be submitted through HlePRO and will be formally answered through the addendum.

Attention was brought to the Historical Preservation Notes to install construction fencing around culvert heads and wingwalls adjacent to the roadway. Provide photos of the installation for submittal to SHPD.

The DBE goal of the project is 9.8%. Dan Williams provided an overview of DBE forms and requirements when submitting a bid. Links were provided to the bidder registration form (<https://hidot.hawaii.gov/administration/files/2019/03/Bidder-Registration-Fillable-Form.pdf>) and the DBE system website (<https://hdot.dbesystem.com/>).

The following questions were raised at the meeting:

**Question #1:** What is the reason for using DBE instead of SBE

**Response:** The SBE pilot project expired and projects are using DBE requirements again.

**Question #2:** If subs quote for mobilization, do we figure it into their pay items?

**Response:** The mobilization pay item (item no. 699.1001) won't be included for DBE goal calculations. Pay items performed by the subcontractor will be included for DBE goal calculations.

**Question #3:** How was the DBE goal calculation done?

**Response:** The pay items that are likely to be performed by a subcontractor is taken and used to identify DBE contractors that are capable to do the work. It is important to submit the good faith efforts form to document efforts in meeting the DBE goal.

**Question #4:** Are the headwalls that need to be protected explicitly shown and called out on the plans?

**Response:** We will confirm the existing headwalls are shown and identified in the plans via addendum.

**Question #5:** The 750 ton PMA pavement quantity appears low.

**Response:** We will confirm the estimated quantity and revise the proposal schedule if needed.

**Question #6:** How do you distinguish between widening vs. pavement reconstruction?

**Response:** Upcoming addendum will clarify delineation between pavement widening and pavement reconstruction efforts.

**Question #7:** Are the working hours only at night?

**Response:** Yes

**Question #8:** Are there staging areas identified for the project?

**Response:** Staging areas are identified in the State Parks ROE document. Additional staging area needs will be the responsibility of the contractor.

Eric Fujikawa noted that the bid opening is November 17 at 2 P.M.

The pre-bid meeting was adjourned at 10:26 A.M.

The minutes of the meeting will be distributed in Addendum No. 1 of the Contract Plans. Contractors will be notified via HIePRO when the addendum will be available.

## **CONTRACTOR RFI'S AND RESPONSES**

1. What is the difference between Item No. 203.0100 Roadway Ex and Item No. 414.0110 Excavation Of Weakened Pavement Areas?

**Response: Item 203.0100 includes the demolition and excavation of the existing shoulders, full depth pavement removal. Item 414.0110 includes the demolition and excavation of the areas of existing travel lane full depth pavement reconstruction. Additional information has been added to Demolition & Erosion Control Plans to differentiate these areas. See Addendum No. 1.**

2. Please confirm if quantity for Item No. 401.0410 PMA Pavement (750 Tons) is correct. Doesn't seem to add up to the cold planing and excavation quantities.

**Response: Quantity has been updated, see Addendum No. 1.**

3. Please confirm if staging areas will be provided to contractor.

**Response: Staging areas are identified in the State Parks ROE document. Additional staging area needs will be the responsibility of the Contractor.**

4. Please confirm that all work will need to be done during night work hours stated in Noise Variance.

**Response: Confirmed.**

5. It was mentioned in the prebid that there are some historical structures that need to be protected during construction. Can these historical structures be highlighted in the plans?

**Response: Existing culvert headwalls to remain are identified in the Demolition and Erosion Control Plans.**

6. Item 203.0100 - Roadway Excavation - Please confirm if this is for the road widening work. May you adjust plans to include different hatching/pattern marking in the plans to differentiate item scope work?

**Response: See Response to Question 1. See Addendum No. 1.**

7. Item 414.0110 - Excavation of Weakened Pavement Areas- Please confirm if this is for the full depth repair work. May you adjust plans to include different hatching/pattern marking in the plans to differentiate item scope work?

**Response: See Response to Question 1. See Addendum No. 1.**

8. Item 203.0100 - Roadway Excavation – Proposal quantity seems to be greater than plan quantity. May you please confirm?

**Response: See Addendum No. 1**

9. Item 414.0110 - Excavation of Weakened Pavement Areas – Proposal quantity seems to be greater than plan quantity. May you please confirm?

**Response: See Addendum No. 1**

10. Item 401.9000 – Pavement Smoothness Incentive – What is the allowance amount for this item?

**Response: See Addendum No. 1**

11. Can a compost filter sock be used in lieu of the aggregate filter bag?

**Response: No**

12. Requesting to waive pavement smoothness requirements

**Response: The pavement smoothness requirements will not be waived.**

13. Are there any weight limits within the project site that would impede work flow?

**Response: No weight limits within project site.**

14. Can water filled barriers be used in lieu of triton concrete barriers?



**Response: Approved equal barriers shall meet TL level as indicated on plans.**

15. Can grubbed material be spread on site? Or does it need to be disposed of offsite?

**Response: Disposed of offsite**

16. Does the DOT/State have any interests in any of the spoils? If so, where would the haul out site be?

**Response: See response to Question 15.**

17. Should Proposal Item No. 671.1000 Protection of Threatened and Endangered Species be a Force Account item? Special Provisions Section 671 shows payment as Force Account but Proposal shows Lump Sum.

**Response: Item 671.1000 Protection of Threatened and Endangered Species is Force Account. See Addendum No. 1.**

18. ITEM NO. 301.0100 - HOT MIX ASPHALT BASE COURSE – Proposal quantity seems to be less than plan quantity. May you please confirm?

**Response: See Addendum No. 1**

19. ITEM NO. 401.0410 - PMA PAVEMENT, MIX NO. IV – Proposal quantity seems to be less than plan quantity. May you please confirm?

**Response: See Addendum No. 1**

20. Please clarify bid item 671.1000 Protection of Threatened and Endangered Species. The spec section shows it to be paid by force account but the proposal shows it as a lump sum item. This is normally a force account item.

**Response: Item 671.1000 Protection of Threatened and Endangered Species is Force Account. See Addendum No. 1.**

21. There is a significant amount of ac pavement under guardrails. Will the State consider adding an item for paving under guardrails?

**Response: Pavement under guardrails is included in Item 401.0410 PMA Pavement, Mix No. IV. See Addendum No. 1**

22. Item 401.9000 Pavement Smoothness Incentive. Is there a budgetary cost for this?

**Response: See Addendum No. 1**

23. Is there a water source available to the contractor near the project site?

**Response: No water source within HDOT jurisdiction.**

24. Referencing Section 641 of the HI Standard Specs, will the Planting Period and Plant Establishment (9 Months after Planting Period) apply to the Hydro-Mulch Seeding?

**Response: Yes, planting period and plant establishment will apply.**

25. What is the estimated start date of this project?

**Response: February 2023**