

**STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS**

**ADDENDUM NO. 1
FOR
KUHIO HIGHWAY CONCRETE BARRIER INSTALLATION
VICINITY OF LANIKAI STREET
DISTRICT OF KAWAIHAU
ISLAND OF KAUAI
PROJECT NO. 56A-01-24M**

July 26, 2024

This Addendum shall make the following amendment(s) to the Solicitation:

A. SPECIAL PROVISIONS

1. Delete **TABLE OF CONTENTS**, dated 3/22/23, in its entirety and replace it with attached **TABLE OF CONTENTS**, dated r7/26/2024.
2. Delete **SECTION 305 – AGGREGATE SUBBASE COURSE**, dated 5/15/21, in its entirety.
3. Delete **SECTION 624 – WATER SYSTEM**, dated 6/20/22, in its entirety and replace it with attached **SECTION 624 – WATER SYSTEM**, dated r7/26/2024.
4. Delete **SECTION 632 – MARKERS**, dated 6/20/22, in its entirety and replace it with attached **SECTION 632 – MARKERS**, dated r7/26/2024.

B. PROPOSAL SCHEDULE

5. Delete **PROPOSAL SCHEDULE** pages **P-6** through **P-8**, dated 5/14/24, and replace it with attached **PROPOSAL SCHEDULE** pages **P-6** through **P-8**, r7/26/2024.

C. PLANS

1. Delete **PLANS SHEET NO. 9 – TYPICAL SECTION** and replace it with attached **PLANS SHEET NO. ADD.9 – TYPICAL SECTION**.
2. Delete **PLANS SHEET NO. 11 – MISCELLANEOUS DETAIL** and replace it with attached **PLANS SHEET NO. ADD.11 – MISCELLANEOUS DETAIL**.

3. Delete **PLANS SHEET NO. 12 – MISCELLANEOUS DETAIL** and replace it with attached **PLANS SHEET NO. ADD.12 – MISCELLANEOUS DETAIL**.

4. Delete **PLANS SHEET NO. 14 - ROADWAY PLAN** and replace it with attached **PLANS SHEET NO. ADD.14 - ROADWAY PLAN**.

The following is provided for information.

D. PRE-BID MEETING MINUTES

1. The attached PRE-BID MEETING MINUTES are provided for information.

E. RESPONSES TO REQUESTS FOR INFORMATION (RFI'S/QUESTIONS)

1. The attached RESPONSES TO REQUEST FOR INFORMATION are provided for information.

Please acknowledge receipt of this **ADDENDUM NO. 1** by recording the date of its receipt in the space provided on the **PAGE P-4** of the Proposal.



LAWRENCE J. DILL
Program Manager

TABLE OF CONTENTS

Notice to Bidders

Instructions for Contractor's Licensing

Special Provisions Title Page

Special Provisions

DIVISION 100 - GENERAL PROVISIONS		
Section	Description	Pages
101	Terms, Abbreviations, and Definitions	101-1a – 101-13a
102	Bidding Requirements and Conditions	102-1a – 102-13a
103	Award and Execution of Contract	103-1a – 103-4a
104	Scope of Work	104-1a – 104-2a
105	Control of Work	105-1a – 105-3a
106	Material Restrictions and Requirements	106-1a
107	Legal Relations and Responsibility to the Public	107-1a – 107-5a
108	Prosecution and Progress	108-1a – 108-25a
109	Measurement and Payment	109-1a – 109-2a

DIVISION 200 - EARTHWORK		
Section	Description	Pages
203	Excavation and Embankment	203-1a – 203-2a
209	Temporary Water Pollution, Dust, and Erosion Control	209-1a – 209-28a

DIVISION 300 - BASES		
Section	Description	Pages
304	Aggregate Base Course	304-1a

DIVISION 400 - PAVEMENTS		
Section	Description	Pages
401	Hot Mix Asphalt (HMA) Pavement	401-1a – 401-36a
407	Tack Coat	407-1a
415	Cold Planing of Existing Pavement	415-1a

DIVISION 500 - PAVEMENTS		
Section	Description	Pages
503	Concrete Structures	503-1a

DIVISION 600 - INCIDENTAL CONSTRUCTION		
Section	Description	Pages
601	Structural Concrete	601-1a – 601-19a
602	Reinforcing Steel	602-1a
624	Water System	624-1a
632	Markers	632-1a
634	Portland Cement Concrete Curb and Gutter	634-1a
636	E-Construction	636-1a – 636-3a
638	Portland Cement Concrete Sidewalk	638-1a
645	Work Zone Traffic Control	645-1a – 645-3a
671	Protection of Threatened and Endangered Species	671-1a – 671-9a
699	Mobilization	699-1a

DIVISION 700 - MATERIALS		
Section	Description	Pages
701	Hydraulic Cement	701-1a
702	Bituminous Materials	702-1a – 702-2a
703	Aggregates	703-1a – 703-2a
717	Cullet and Cullet-Made Materials	717-1a – 717-2a
750	Traffic Control Sign and Marker Materials	750-1a – 750-2a

Requirements of Chapter 104, HRS
Wages and Hours of Employees on Public Works Law

Proposal Title Page

Proposal P-1 – P-5
Proposal Schedule P-6 – P-9

Surety Bid Bond

Sample Form Title Page

Contract

Performance Bond (Surety)

Performance Bond

Labor and Material Payment Bond (Surety)

Labor and Material Payment Bond

Chapter 104, HRS Compliance Certificate

Certification of Compliance for Employment of State Residents

END OF TABLE OF CONTENTS

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35

(I) Amend **Section 622.04 - Measurement** by replacing lines 587 to 588 to read:

(III) Amend Section 622.05 – Payment by replacing lines 592 to 596 to read:

The Engineer will pay for the following pay items when included in the proposal schedule:

Pay Item		Pay Unit
Adjusting Water Meter	1	Each
Adjusting Air Relief Valve	1	Each"

56A-01-24M
624-1a

Addendum No. 1
r7/26/24

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26

(I) Amend **Section 632.04 - Measurement** by replacing lines 79 to 81 to read:

(II) Amend **Section 632.05 – Payment** by replacing lines 83 to 100 to read:

The Engineer will pay for the following pay item when included in the proposal schedule:

Pay Item	Pay Unit
Reflector Marker (RM-3)	Each"

END OF SECTION 632

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
203.0100	Roadway Excavation	40	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>20,000.00</u>
304.0100	Aggregate Base Course	6	CY	\$ _____	\$ _____
401.0400	HMA Pavement Mix No. IV	6	TN	\$ _____	\$ _____
415.0110	Cold Planing of Existing Pavement	14	SY	\$ _____	\$ _____
503.0100	Concrete Barrier	60	CY	\$ _____	\$ _____
606.0500	Terminal Section, Crush Attenuator	2	EA	\$ _____	\$ _____
624.0300	Adjusting Water Meter	1	EA	\$ _____	\$ _____
624.0410	Adjusting Air Relief Valve	1	EA	\$ _____	\$ _____
632.0124	Reflector Marker (RM-3)	8	EA	\$ _____	\$ _____
634.0100	Portland Cement Concrete Sidewalk	105	SY	\$ _____	\$ _____
636.1000	Additional E-Construction Programs, Additional Licenses, or Additional Equipment	FA	FA	FA	\$ <u>2,000.00</u>
638.1200	Curb, Type 2D	10	LF	\$ _____	\$ _____
645.1000	Traffic Control	LS	LS	LS	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
645.2000	Additional Police Officers, Additional Traffic Control Devices, and Additional Advertisements	FA	FA	FA	\$ <u>30,000.00</u>
648.1000	Field-Posted Drawings	LS	LS	LS	\$ _____
671.1000	Protection of Threatened and Endangered Species	FA	FA	FA	\$ <u>5,000.00</u>
699.1000	Mobilization (Not to Exceed 6 Percent of the Sum of All Items Excluding the Bid Price of this Item)	LS	LS	LS	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Total Amount for Comparison of Bids				\$ _____
1.0	Bids shall include all Federal, State, County and other applicable taxes and fees.				
2.0	The Total Amount for Comparison of Bids shall be used to determine the lowest responsible bidder.				
3.0	Bidders shall complete all unit prices and amounts. Failure to do so shall be grounds for rejection of bids				
4.0	If a discrepancy occurs between unit bid price and the bid price, the unit bid price shall govern.				
5.0	<p>Bidders shall submit and <u>upload the complete proposal to HlePRO</u> prior to the bid opening date and time. Proposals received after said due date and time shall not be considered. Any additional support documents explicitly designated as <u>confidential and/or proprietary</u> shall be uploaded as a <u>separate file</u> to HlePRO. Do not include confidential and/or proprietary documents with the proposal. The record of each bidder and respective bid shall be open to public inspection. Original (wet ink, hard copy) proposal documents are not required to be submitted. Contract award shall be based on evaluation of proposals submitted and uploaded to HlePRO.</p> <p><u>FAILURE TO UPLOAD THE COMPLETE PROPOSAL TO HlePRO SHALL BE GROUNDS FOR REJECTION OF THE BID.</u></p> <p>If there is a conflict between the specification document and the HlePRO solicitation, the specifications shall govern and control, unless otherwise specified.</p>				

MINUTES OF THE PRE-BID MEETING

PROJECT: Kuhio Highway Concrete Barrier Installation
Vicinity of Lanikai Street
District of Kawaihau, Island of Kauai

PROJECT NO.: 56A-01-24M

LOCATION: Microsoft Teams Video Conference

DATE & TIME: July 11, 2024 at 10:00 A.M.

IN ATTENDANCE: Eric Fujikawa HDOT – HWY-K
Bernie Vargas HDOT – HWY-K
Janil Ke HDOT – HWY-K

The meeting started at 10:00 AM and ended at 10:15 AM. No prospective bidders or their representatives attended the pre-bid conference.

Kuhio Highway Concrete Barrier Installation, Vicinity of Lanikai Street

Project No. 56A-01-24M

PRE-BID MEETING ATTENDANCE

July 11, 2024, 10:00 A.M., Microsoft Teams Video Conference

Eric Fujikawa, HDOT
(808) 241-3015

Bernie Vargas, HDOT
(808) 241-3016

Janil Ke, HDOT
(808) 241-3027

**Responses to Request for Information (RFI's/Questions)
HiePRO Questions for solicitation B24003380
Kuhio Highway Concrete Barrier Installation,
Vicinity of Lanikai Street
Project No. 56A-01-24M
As of July 19, 2024**

1. Would you provide pay item for Crash Attenuator (12')?

RESPONSE: Yes, HDOT will revise the Proposal Schedule to include pay item for Crash Attenuator.

2. Is there any finishing requirement for the 1/2" Thick Conc. Moss Rock Pattern?

RESPONSE: Refer to Plan Sheet No. 10 – CONCRETE MOSS ROCK STAMP PATTERN, DETAILS, & NOTES, Note No. 2

3. will this work be performed at night?

RESPONSE: Refer to Section 107.03 of the Hawaii Standard Specification for Road and Bridges, 2005.

4. Can you please provide a pay item for crash attenuators (2 each)?

RESPONSE: Yes, HDOT will revise the Proposal Schedule to include pay item for Crash Attenuator.

5. Can you please provide the Test Level for the crash attenuator - TL-2 or TL-3?

RESPONSE: Test Level for the Crash Attenuator shall be TL2 compliant.

6. Can you please clarify the length of the crash attenuator: QuadGuard M10, 24" Wide, 70KPH/44MPH, TL-2 – Approximately 13FT QuadGuard M10, 24" Wide, 100KPH/62MPH, TL-3 – Approximately 22FT QuadGuard II, 24" Wide, 70KPH/44MPH, TL-2 – Approximately 12FT QuadGuard II, 24" Wide, 100KPH/62MPH, TL-3 – Approximately 21FT please understand that the transition piece may add some additional length to the system.

RESPONSE: Length of the Crash Attenuator shall not exceed 15 feet.

7. For post mounted work zone signs on the project, can used signs, posts and anchors be used?

RESPONSE: No

8. Are post mounted work zone signs required on side streets off of Kuhio Hwy?

RESPONSE: Yes

9. There is Type V Object Marker (OM5) in the specifications, but does not seem to be a pay item or called in the plans, can you please clarify?

RESPONSE: HDOT will revise the specifications.

10. For pay item 632.0124 Reflector Marker RM-3 - can you please provide a mounting detail (on post, on flexible post, mounted on wall (provide type of mounting))?

RESPONSE: HDOT will revise the Plan to include mounting detail of Reflector Marker-3.

11. For Concrete Curb called out at 427+29 & 429+03 in front and side of crash attenuator - it is called out to be 6 inches high. Typically curbs in front and side of crash attenuators are 4 inches high to meet crash criteria of the crash attenuators, can you please clarify and provide a detail?

RESPONSE: HDOT will revise the Plans.

12. For pay item 632.0124 Reflector Marker RM-3 it has a quantity of 20 each - the concrete barrier is approximately from STA 427+40 to STA 428+90 (150LF) - which would equate to approximately 8 or 9 each. Can you please clarify where the additional 18 markers will be placed?

RESPONSE: HDOT will revise the Proposal Schedule