

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ADDENDUM NO. 1

FOR

FARRINGTON HIGHWAY

PAVEMENT PREVENTIVE MAINTENANCE
KEANANOIO BRIDGE TO PALAILAI INTERCHANGE

PROJECT NO. 93A-01-06M

The following amendments shall be made to the Bid Documents:

A. SPECIFICATIONS

SECTION 623 – TRAFFIC SIGNAL SYSTEM

1. Amend **Subsection 623.03 Construction** of the Standard Specifications by adding the following after line 576:

“(J) Adjusting Pullbox Frames and Covers. Adjust existing pullbox frames and covers to required elevations. Remove, clean, and paint existing frames and covers with one coat of asphaltum paint before reinstallation.”

2. Amend **Subsection 623.04 Measurement** of the Special Provisions to read as follows:

“The Engineer will measure the traffic signal assembly, louvered back plate, loop detector sensing unit, microwave vehicle detector, and adjusted pullboxes.

The Engineer will not measure LED optical unit, traffic signal ductline, conductor, cable, meter socket, and software for controller for payment.”

3. Amend **Subsection 623.05 Payment** of the Special Provisions by adding the following after line 100:

"The Engineer will pay for the accepted pullbox at the contract unit price per each complete in place. For adjusting pullbox, the price includes full compensation for adjusting the pullbox at the designated locations; coating the frames and covers; and furnishing equipment, tools, labor, materials and other incidentals necessary to complete the work."

4. Amend **Subsection 623.05 Payment** of the Special Provisions by adding the following after line 118:

"Adjust _____ Pullbox Frame and Cover Each"

B. PROPOSAL

Replace Pages P-10 through P-13 dated 5/13/2010 with the attached Pages P-10 through P-13 dated 6/17/2010.

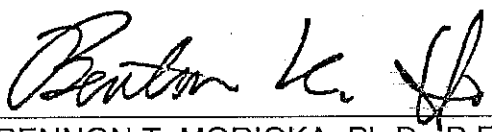
C. PLANS

Replace Plan Sheet No. 15 with the attached Plan Sheet No. ADD.15.

D. PRE-BID MEETING MINUTES

Attached are the June 7, 2010 Pre-Bid Meeting Minutes and Attendance Sheet for your information.

Please acknowledge receipt of the Addendum No. 1 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

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
209.1000	Installation, Maintenance, Monitoring and Removal of BMP	L.S.	L.S.	\$	
209.2000	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	\$80,000.00	
312.0100	Hot Mix Glassphalt Base Course	1,725	TON	\$	
402.0150	Superpave Asphalt Concrete Pavement	14,007	TON	\$	
414.0100	Excavation of Weakened Pavement Areas	817	C.Y.	\$	
415.0150	Cold Planing	164,684	S.Y.	\$	
603.4000	Clean Existing Culverts	F.A.	F.A.	\$25,000.00	
604.4100	Adjusting Storm Drain Manhole Frame and Cover	2	EACH	\$	
604.4300	Adjusting Hawaiian Telcom Manhole Frame and Cover	5	EACH	\$	
604.4540	Adjusting HECO Manhole Frame and Cover	1	EACH	\$	
613.0200	Adjusting Centerline and Reference Survey Monument	4	EACH	\$	
623.3060	Traffic Signal Assembly (LED, One-Way, 12-Inch, 1-3 Section Vertical with Mast Arm Mounting)	4	EACH	\$	
623.3070	Approach-Only Microwave Vehicle Detector	2	EACH	\$	
623.4001	Traffic Signal Back Plate (Louvered, Black)	4	EACH	\$	
623.6100	Adjust Traffic Signal Pullbox Frame and Cover	10	EACH	\$	

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
623.6200	Adjust Highway Lighting Pullbox Frame and Cover	2	EACH	\$ _____	\$ _____
623.7051	Loop Detector Sensing Unit (6 Feet X 6 Feet) Two Loops	4	EACH	\$ _____	\$ _____
623.7054	Loop Detector Sensing Unit (6 Feet X 6 Feet) Four Loops	5	EACH	\$ _____	\$ _____
623.7056	Loop Detector Sensing Unit (6 Feet X 6 Feet) Six Loops	2	EACH	\$ _____	\$ _____
626.0300	Adjusting Irrigation Manhole Frame and Cover	2	EACH	\$ _____	\$ _____
626.0310	Adjusting Irrigation Valve Box Frame and Cover	2	EACH	\$ _____	\$ _____
626.0320	Adjusting Water Manhole Frame and Cover	11	EACH	\$ _____	\$ _____
626.0330	Adjusting Water Air Valve Box Frame and Cover	4	EACH	\$ _____	\$ _____
626.0340	Adjusting Water Valve Box Frame and Cover	29	EACH	\$ _____	\$ _____
629.1010	4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1011	4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1012	4-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1013	8-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1014	8-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1015	12-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.1016	12-Inch Pavement Striping (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1018	Double 4-Inch Pavement Striping (Tape, Type I or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1019	Double 4-Inch Pavement Striping (Tape, Type II or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1020	Crosswalk Marking (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1030	Pavement Arrow (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1040	Pavement Word (Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1050	Pavement Symbol (Paint, Tape, Type III or Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.2010	Type "A" Pavement Marker	L.S.	L.S.	L.S.	\$ _____
629.2030	Type "C" Pavement Marker	L.S.	L.S.	L.S.	\$ _____
629.2040	Type "D" Pavement Marker	L.S.	L.S.	L.S.	\$ _____
629.2070	Type "H" Pavement Marker	L.S.	L.S.	L.S.	\$ _____
639.1000	Curb, Type 6	L.S.	L.S.	L.S.	\$ _____
643.0100	Maintenance of Existing Landscape Areas	F.A.	F.A.	F.A.	\$10,000.00

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$ _____
645.0200	Additional Police Officers, Additional Traffic Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$75,000.00
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 bid price of this item and force account items)	L.S.	L.S.	L.S.	\$ _____
SUM OF ALL ITEMS					\$ _____

NOTE: Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.