

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

**ADDENDUM NO. 1**

**FOR**

**SLOPE MAINTENANCE FOR EROSION CONTROL  
AT VARIOUS SITES ON OAHU, PHASE 3**

**PROJECT NO. HWY-O-04-09M**

**DISTRICT OF EWA, WAHIAWA, AND KOOLAUPOKO  
ISLAND OF OAHU  
2009**

The following amendments shall be made to the Bid Documents:

**A. SPECIAL PROVISIONS**

1. Amend **667.01 – Articulated Concrete Block Mat System** by revising line 8 to read:

“Type 1 – Precast Closed Cell (4.00 inches thick)”

**B. PLANS**

1. Amend **Sheet 1 – Title Sheet** by revising item 4 of the Projects Site list to read:

“LOCATION PLAN – SITE 4  
INTERSTATE ROUTE H-1  
WORK AREA: 0.22 ACRES  
BEGIN MILEPOST 8.75  
END MILEPOST 8.77  
LENGTH OF PROJECT: 0.02 Miles”

2. Amend **Sheet 1 – Title Sheet** by revising item 6 of the Projects Site list to read:


"LOCATION PLAN – SITE 6  
INTERSTATE ROUTE H-1  
WORK AREA: 0.21 ACRES  
BEGIN MILEPOST 7.08  
END MILEPOST 7.10  
LENGTH OF PROJECT: 0.02 Miles"

3. Insert newly created **Sheet ADD. 24S-1**.

**C. PRE-BID MEETING MINUTES**

The Meeting Minutes and the attendance sheet are attached for your information.

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.

  
BRENNON MORIOKA  
Director of Transportation

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**June 12, 2009  
PRE-BID MEETING MINUTES  
FOR**

**SLOPE MAINTENANCE FOR EROSION CONTROL  
AT VARIOUS SITES ON OAHU, PHASE 3**

**PROJECT NO. HWY-O-04-09M  
DISTRICTS OF EWA, WAHIAWA, AND KOOLAUPOKO  
ISLAND OF OAHU**

**FY 2009**

The pre-bid meeting for the project Slope Maintenance For Erosion Control At Various Sites On Oahu, Phase 3 was called to order by Mr. Steven Ege on June 12, 2009 at 9:00 a.m.. The pre-bid meeting was held at the Department of Transportation, Highways Division, Oahu District Conference Room, 727 Kakoi Street, Honolulu, Hawaii 96813.

Mr. Ege stated that the meeting was not mandatory. Mr. Ege then opened the meeting for questions.

The project designers made the following remarks:

1. The intent of the design for Site 1 and Site 2 is to clear vegetation and hand scale loose material off of the existing slopes to ensure direct contact of the Anchored Geogrid system with the slope surface. It is not the intent of the design to do any mass excavation.
2. Anchors employed in the design of Site 1 and Site 2 were selected to address surface erosion and not deep seated slope stability.
3. The design intent for Articulated Concrete Block Mat system installations at Sites 3 thru 7 is to address surface erosion under existing bridges between their abutments and adjacent roadways. These areas lack the necessary sunlight and irrigation to support vegetative ground cover and therefore require an erosion protection method that does not need sunlight or water.

The following questions were asked with their respective responses:

1. Are the Articulated Concrete Block Details on sheet 34?

*Articulated Concrete Block Details are shown on Sheet 24.*

2. Are we able to call later with more questions?

*Yes, phone numbers are provided in the special provisions.*

Meeting was adjourned at 9:30 a.m.



# STATEWIDE STORM WATER MANAGEMENT PROGRAM SIGN-IN SHEET

PROTECT  
**OUR**  
WATER  
HAWAII DEPARTMENT OF TRANSPORTATION

Meeting: SSWMP E/C PHASE 3 PRE-BID MEETING  
Date: June 12, 2009 Time: 9:00 a.m.  
Location: Highways Division, Oahu District Office

	NAME	ORGANIZATION/TITLE
1	Gerald Andrade	PB
2	Marc Shimatsu	PBR
3	GABE DEL ROSARIO	SDOT/MSA
4	Teddy Sumibcay	SDOT/MSA
5	Richard Dahilig	PB
6	Sean Mahler	Prometheus
7	Steven Ege	HWY-LR
8	Yanling Li	PB
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