

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ADDENDUM NO. 1

FOR

**MAMALAHOA HIGHWAY
PAVEMENT PREVENTIVE MAINTENANCE
PUUWAAWAA RANCH TO PUUANAHULU**

PROJECT NO. 190BC-02-06M

DISTRICT OF NORTH KONA

ISLAND OF HAWAII

FY2006

A. SPECIAL PROVISIONS

1. Amend **407.03 (D)** first paragraph to read as follows:

“(D) Application of Tack Coat. Use the tack coat undiluted. Submit the quantity, rate of application, temperature, and areas to be treated for acceptance before applying the tack coat.”

2. Amend **645.03 (F)** first paragraph to read as follows:

“(F) Lane Closures. Lane closures will be allowed only from 8:30 a.m. to 3:30 p.m., Monday through Friday. Exceptions to lane closure hours specified require written acceptance by the Engineer. No increase in contract price or contract time will be given for lane closure restrictions specified.”

B. PLANS

1. Amend Plan Sheet **3** by adding the following notes under “General Notes”:

“18. Contractor is apprised of the proposed channelization of the Big Island Country Club entrance, vicinity of Mile Post 20, timetable unknown. Contractor shall coordinate activities, as necessary, to minimize inconvenience to public traffic.

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6/5/06

19. Contractor's attention is called to Sheet 7, Detailed Plan for New Pullout, widened shoulder locations."

2. Amend Plan Sheet 7 as follows:

a. Add the following notes under TYPICAL SECTION:

"Notes:

1. The Contractor shall grade and compact with on-site windrowed cold-planned materials all 1½" dropoffs along the edge of the shoulders. This work shall be incidental to Pay Item 401.0400 - Asphalt Concrete Pavement, Mix No. IV.

2. Should there be insufficient cold-planned material for compacting and grading the edge of shoulder, the Contractor will use AC Mix V as directed by the Engineer. This work shall be incidental to Pay Item 401.0500 - Asphalt Concrete Pavement, Mix No. V.

3. The Contractor shall maintain a slope not to exceed 16.7% at the edge of shoulder at all times.

4. The Contractor shall pave 3 feet of shoulder as required on the plans. In areas where existing paved shoulder exceeds 3 feet, the Contractor shall be required to pave more than 3 feet up to the existing edge of shoulder. In some areas where the existing paved shoulder cannot be more than 3 feet, the Contractor shall be required to pave up to the existing edge of shoulder as directed by the Engineer. This work shall be incidental to Pay Item 401.0400 - Asphalt Concrete Pavement, Mix No. IV."

b. Change line 3 Note, under DETAILED PLAN FOR NEW PULLOUT from "Sta. 628+40 Rt. to Sta. 629+50 Rt. ** 110 ft." to "Sta. 628+40 Rt. to Sta. 629+50 Rt. ** 86 ft."

c. Add the following note under PULLOUT PAVEMENT DETAIL:

"Note:

As directed by the Engineer, the Contractor shall apply AC Mix V as a leveling course at designated pullout areas before applying AC Mix IV."

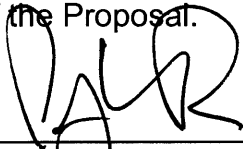
C. PROPOSAL SCHEDULE

Replace the Proposal Schedule pages P-13 to P-14 dated r06/14/05 with the attached Proposal Schedule pages P-13 to P-14 dated r06/01/06.

D. PRE-BID CONFERENCE MINUTES

Attached are the May 30, 2006 Pre-Bid Conference Minutes 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.



RODNEY K. HARAGA
Director of Transportation

PROPOSAL SCHEDULE

ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
209.0100	Installation, Maintenance, Monitoring, and Removal of BMP	L.S.	L.S.	L.S.	\$ _____
209.0200	Additional Water Pollution, Dust, and Erosion Control	F.A.	F.A.	F.A.	\$20,000.00
401.0400	Asphalt Concrete Pavement, Mix No. IV	7100	Ton	\$ _____	\$ _____
401.0500	Asphalt Concrete Pavement, Mix No. V	1600	Ton	\$ _____	\$ _____
613.0110	Adjusting Centerline and Reference Survey Monuments	23	Each	\$ _____	\$ _____
621B.0110	Regulatory and Warning Signs (10 Square Feet or Less)	L.S.	L.S.	L.S.	\$ _____
621B.0120	Regulatory and Warning Signs (More than 10 Square Feet)	L.S.	L.S.	L.S.	\$ _____
621B.6110	Route Marker Sign	L.S.	L.S.	L.S.	\$ _____
621C.0120	Reflector Marker (RM-2) with White Flexible Post	L.S.	L.S.	L.S.	\$ _____
621C.0130	Reflector Marker (RM-3) with Yellow Flexible Post	L.S.	L.S.	L.S.	\$ _____
621C.0230	Reflector Marker (RM-3) (Bi-Dir) with Yellow Flexible Post	L.S.	L.S.	L.S.	\$ _____
621C.7610	Mile Post Marker with Post (Bi-Directional)	L.S.	L.S.	L.S.	\$ _____
629.1011	4-inch Pavement Striping, Yellow (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1013	4-inch Pavement Striping, White (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____
629.1018	4-inch Double Pavement Striping, Yellow (Thermoplastic Extrusion)	L.S.	L.S.	L.S.	\$ _____

PROPOSAL SCHEDULE					
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT
629.2030	Type C Pavement Markers	L.S.	L.S.	L.S.	\$ _____
629.2040	Type D Pavement Markers	L.S.	L.S.	L.S.	\$ _____
629.2070	Type H Pavement Markers	L.S.	L.S.	L.S.	\$ _____
629.2080	Type J Pavement Markers	L.S.	L.S.	L.S.	\$ _____
636.0100	Field Office Trailer (Not to exceed \$32,000.00)	L.S.	L.S.	L.S.	\$ _____
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$ _____
645.0200	Additional Police Officers, Additional Control Devices, and Advertisement	F.A.	F.A.	F.A.	\$40,000.00
648.0100	Field-Posted Drawings	L.S.	L.S.	L.S.	\$ _____
652.0100	Cold Planing	L.S.	L.S.	L.S.	\$ _____
699.0100	Mobilization (Not to Exceed 10 Percent of the Sum of All Items Excluding the Bid Price of this Item, Field Office, 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.

DEPARTMENT OF TRANSPORTATION

MEMORANDUM FOR THE RECORD

DATE: May 30, 2006

HIGHWAYS

DIVISION

HAWAII DISTRICT

BRANCH OR SECTION

PURPOSE OF MEETING: PRE-BID CONFERENCE for:

Mamalahoa Highway Pavement Preventive Maintenance
Puu Waawaa Ranch to Puuanahulu
District of North Kona
Island of Hawaii
190BC-02-06M

DATE, TIME & PLACE:

May 30, 2006, 9:00 A.M., HAWAII DISTRICT OFFICE, 50 Makaala Street, Hilo, HI

PARTICIPANTS:

Kevin Yamabashi, Grace Pacific Corp.
Dennis Yokomizo, Jas W. Glover, Ltd.
Roy Shioji, State Highways Division
Francis Perez, State Highways Division

BRIEF SUMMARY OF MEETING:

The meeting was called to order at 9:06 a.m. (Note: Project No. 190B-02-04M was held at the same date, time and place).

State gave a brief description of the project. Then the meeting was opened for questions and comments.

1. Proposal Schedule: Item No. 209.0100 Installation, Maintenance, Monitoring, and Removal of BMP. What is included in this lump sum item? RESPONSE: BMP's or mitigation measures are highly dependent on individual contractors. NOI/NPDES permits are not required for these two projects. POST NOTE: If the Contractor's staging area(s) and pullout areas exceed 1 acre, then an NPDES Permit is required.
2. Plan Sheet No. 7: Made comment on the 1 ½" dropoff along the edge of the shoulder. Details were not clear on how the edge of the shoulder be treated by the Contractor. RESPONSE: Acknowledged the question and State will address the issue and clarify work by Addendum.

3. Plan Sheet No. 7: Asked for the interpretation of "3-feet minimum" shoulder width. Asked if there is any excavation work to be done? RESPONSE: State will clarify by Addendum "3-feet minimum" shoulder as called for in the plans. For Project 190BC-02-06M, there is no excavation work to be performed by the Contractor.

4. Plan Sheet No. 9: Made comment on some wide shoulder locations. Asked whether the Contractor will pave more than 3-feet of shoulder as part of the plan. RESPONSE: State will clarify and addressed this issue by Addendum.

5. Section 645: Made comment on page 645-6a regarding Lane Closures window time. Requested for a change of end time, that is, until 3:30 p.m. instead of 3:00 p.m. Response: Agreed, end time will be changed to 3:30 p.m. and it will be put in the forthcoming Addendum.

6. Section 645: Made comment on page 645-2a regarding who will furnish 2 Police Officers in the Traffic Control Plan. RESPONSE: This is the Contractor's responsibility.

7. Section 407: Made comment on page 407-1a regarding actual dilution of Tack Coat. RESPONSE: For Project Number 190BC-02-06M, Tack Coat should not be diluted and therefore, Special Provisions will be revised and changes will be put in the addendum.

8. Plan Sheet 7: Asked if Contractor will apply AC Mix V (leveling) on the pullout areas before putting AC Mix IV. Details not specified in the plans. RESPONSE: Noted down the question, and state will address this issue by Addendum.

9. Plan Sheet 7: Made comment on Note under DETAILED PLAN FOR NEW PULLOUT. Last note had length discrepancy. RESPONSE: State will fix discrepancy and the change will be included in the forthcoming Addendum.

10. SECTION 636: Made a comment on the materials used for Field Office. Does Trailer need to be new? RESPONSE: Contractor should bid according to Specifications.

The meeting was adjourned at 10:15 a.m.

Signed TPerez