

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**ADDENDUM NO. 1
FOR
KAILUA ROAD PERMANENT ROCKFALL
AND LANDSLIDE MITIGATION
PROJECT NO. 61D-02-06
DISTRICT OF KOOLAUPOKO
ISLAND OF OAHU**

Amend the Bid Documents as follows:

1. TABLE OF CONTENTS

- a. Replace page 2 dated 3/31/05 with the attached page 2 dated 9/02/06.

2. SPECIAL PROVISIONS

- a. Section 503.05 – Payment, revise Pay Item description on line 15 to read as follows: “Concrete for Rockfall Catchment Ditch”
- b. Add attached Section 607 – Chain Link Fence and Gates
- c. Section 675.02(A) – Rock Bolts, revise “bolts” to “dowels” on line 24.
- d. Section 675.03(A)(2)(e) – Delete the sentence starting on line 90 with “Anchorage devices...” and ending on line 92 with “...of the prestressing steel.”
- e. Section 675.05 – Basis of Payment, add pay item as follows:
“Pedestal Support Anchor Lump Sum”

3. PROPOSAL SCHEDULE

- a. Replace pages P-13 to P-17 dated 8/23/06 with the attached pages P-13 to P-17 dated 9/04/06.

4. PLANS

- a. Replace Plan Sheet Nos. 3, 23, 29, 30, 44, 45, 46, and 52 with the attached Plan Sheet Nos. ADD. 3, ADD. 23, ADD. 29, ADD. 30, ADD. 44, ADD. 45, ADD. 46, and ADD. 52.
- b. Sheet 2, add bullet to Standard Plan No. H-05.

c. Sheet 11, revise Notes to read as follows:

- “1. Contractor shall properly dispose of all removed materials. Contractor shall backfill voids and/or smooth finish surface as required for installation of Cable Mesh System. Cost of backfilling of voids and smoothing finish surfaces shall be paid through force account under Proposal Item 208.0500 – Leveling Surfaces.
2. Removal of Concrete Rubble Masonry (CRM) shall be considered incidental and included in the lump sum amount bid under Proposal Item 202.0500 – Removal of Abandoned Water Lines.”

d. Sheet 21, add the following Note 3 to notes on Detail 1/21 – Typical Catchment Ditch: “3. Cost of Welded Wire Fabric shall be considered incidental and included in the lump sum amount bid under Proposal Item 503.0500 – Concrete for Rockfall Catchment Ditch.”

e. Sheet 34

- i) Add the following Note 3 to the notes on Detail 1/34 – Cable Net System: “3. Helicopter operations and additional road closures are not anticipated for the installation of the Cable Net System. The Contractor shall coordinate and obtain prior approval from DOT and shall be responsible for any permits and traffic control requirements should he/she elect to utilize a helicopter during construction.
- ii) Add the following Note 4 to the notes on Detail 4/34 – Bottom Support Cable Anchor: “4. Cost for Bottom Support Cable Anchors shall be considered incidental and included in the lump sum amount bid under Proposal Item 673.0500 – Cable Net System.”

f. Sheet 35, revise Note 2 to read as follows: “2. Contractor shall provide Rockfall Protection Fence shop drawings and foundation load calculations, including test loads, for approval by the Engineer. Shop drawings shall be reviewed and stamped by a Structural Engineer licensed in the State of Hawaii.”

g. Sheet 38:

- i) Revise all references to “6” Aggregate Base” to “6” Aggregate Subbase”
- ii) Add the following note to the sheet: “Note: Costs for Reinforcing steel, 6” Aggregate Subbase, Structural Backfill, Weep Holes, and Geotextile Filter Fabric shall be considered incidental and included in

the lump sum amount bid under Proposal Item 503.0500 – Concrete Interceptor Trench/Baffle.”

- h. Sheet 40, add the following note to the sheet: “ Note: Costs for Drop Connection, Debris Rack, and Grating shall be considered incidental and included in the lump sum amount bid under Proposal Item 503.0500 – Concrete Interceptor Trench/Baffle.”
- i. Sheet 41, add the following note to the sheet: “ Note: Costs for Excavation, Bedding Material, and Concrete Collars required for storm drain manhole construction shall be considered incidental and included in the amount bid under Proposal Item 604.0500 – Type “A” Storm Drain Manhole, 5 feet by 5 feet.”
- j. Sheet 43:
 - i) Revise reference to “6” Aggregate Base” on Detail 1/S3.1/S3.2 – Typical South Concrete Interceptor Trench to “6” Aggregate Subbase.”
 - ii) Add the following note to Detail 1/S3.1/S3.2 – Typical South Concrete Interceptor Trench: “Note: Costs for 6” Aggregate Base and Structural Backfill shall be considered incidental to the cost of the trench and shall be included in the lump sum amount bid under Proposal Item 503.0530 – Concrete for South Baffle Apron.”
- k. Sheet 47:
 - i) Revise second sentence of Note 5, Planting Notes to read:
“Waimanalo (ph. 261-7517. Contractor shall be responsible for transporting and ...”
 - ii) Revise second sentence of Note 6, Planting Notes to read:
“Transportation, **Landscaping** Branch. Contractor shall be responsible for removal ...”
 - iii) Revise first sentence of Note 8, Planting Notes to read:
“Contractor shall **restore** all existing lawn areas in median **damaged** during or as a result ...”
- l. Sheet 51, add the following sentence to end of Note 5, Irrigation Notes:
“Contractor shall provide temporary water service connections to the nearest approved water source.”

m. Sheet 53:

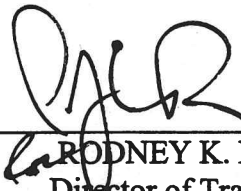
- i) Revise the sheet title to read: "**TRAFFIC CONTROL NOTES AND LEGEND**"
- ii) Revise reference in Note 2 to Section 107.13 – Contractor Duty Regarding Public Convenience to read Section 107.06 – Contractor Duty Regarding Public Convenience.

n. Sheet 54, revise the last sentence of Note 7, Work Zone Notes to read: "No. 645.0500, **Traffic Control.**"

o. Sheet 55, add the following notes to the sheet:

- "1. All inertia containers shall be remove, contents emptied and properly disposed of, and the containers delivered to Ka Uka Boulevard DOT Storage Yard.
- 2. Costs for removal and delivery of inertia containers, concrete barricades and all existing unused traffic control devices shall be considered incidental and included in the lump sum amount bid under Proposal Item 645.0500 – Traffic Control."

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