

Make the following amendments to said Section:

“(4) Excavation near HECO 138kV Underground Lines. A Hawaiian Electric Company (HECO) stand-by inspector must be on-site anytime roadway excavation is within ten feet of the outside face of the Fluidized Thermal Backfill (FTB) enclosure surrounding the 138kV cable pipes.

The Contractor shall take great care when excavating near the FTB enclosure surrounding the 138kV cable pipes to prevent damage to the protective coating on the cable pipes.

The Contractor shall take precautions to prevent roadway excavation into the FTB enclosure.

If roadway excavation reaches the FTB enclosure surrounding the 138kV cable pipes, the Contractor shall inform the Engineer. The Engineer will adjust the limits of roadway excavation, as needed, to prevent any encroachment into the FTB.

The Contractor shall properly support and protect the 138kV cable pipes and FTB duckbank at all times.

If the coating is damaged in any way, the Contractor shall notify the HECO stand-by inspector on-site as soon as possible such that the coating may be repaired before back filling.

If any portion of the FTB is removed during roadway excavation, the Contractor shall replace the FTB per HECO requirements.”

“204.04 Measurement.

The Engineer will measure HECO Stand-by Inspector for Excavation within 10 feet of 138kV Underground Power Lines on a force account basis according to 109.06 – Force Account Provisions and Compensation and as ordered by the Engineer.”

(III) Amend **204.05 – Payment** by revising lines 196 to 200 to read as follows:

“The Engineer will pay for the accepted HECO Stand-by Inspector on a force account basis according to Subsection 109.06 Force Account Provisions and Compensation. Payment will be full compensation for the work prescribed in this Section, by the Engineer, and the contract documents.

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

Pay Item	Pay Unit
HECo Stand-by Inspector for Excavation within 10 feet of 138kV Underground Power Lines	Force Account

An estimated amount for the force account is allocated in the proposal schedule under HECO Stand-by Inspector for Excavation within 10 feet of 138kV Underground Power Lines. The actual amount to be paid will be the sum shown on the accepted force account records whether this sum be more or less than the estimated amount allocated in the proposal schedule.

The Engineering will not pay for work required that is due to the Contractor’s convenience, negligence, carelessness or failure to properly monitor excavation activity.

The Engineering will not pay for excavation and backfill for water lateral and water meter relocation separately and will consider the cost for those items as included in the contract prices for the various contract pay items. The cost is for the work prescribed in this section and the contract documents.”

END OF SECTION 204