

1 Make the following Section a part of the Standard Specifications:

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3 **"SECTION 658 - ARCHAEOLOGICAL MONITORING**

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5 **658.01 Description.** This work includes monitoring construction activity for
6 archaeological items for all ground disturbing activities as shown on the plans
7 and as directed by the Engineer.
8

9 **658.02 Construction Requirements.** In addition to the requirements of
10 Section 107.13 (B) - Archaeological, Historical, and Burial Sites, the Contractor
11 shall obtain the services of a qualified Archaeologist or firm to investigate the site
12 prior to any ground disturbing activities and to monitor during ground disturbing
13 activities and excavation activities for historic remains such as artifacts, burials,
14 concentrations of shell or charcoal. The qualified Archaeologist or firm shall be
15 on the State of Hawaii, State Historic Preservation's Listing of Permitted
16 Archaeological Firms (See <https://dlnr.hawaii.gov/shpd/about/branches/archaeology/>)
17 and have the qualification of HAR 13-281. In addition, the Archaeologist or firm
18 cannot be the one that prepared the Archaeological Monitoring Plan for the
19 project. The Archaeological Monitor's name or firm is not required to be listed on
20 the Subcontractor Proposal Page of its bid for the subject project.
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22 If cultural deposits, cultural features, artifacts or human skeletal remains
23 are found, work shall cease in the immediate vicinity of the find and the find shall
24 be protected from further damage. The Contractor shall immediately follow the
25 protocols set forth in the Archaeological Monitoring Plan, which will assess the
26 significance of the find and recommend appropriate mitigation measures, if
27 necessary.
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29 The Archaeological Monitor shall perform a pedestrian survey on the
30 Makai-Kapaa side of the Wailua Plantation Bridge from the parking lot entrance
31 on the makai side of Kuhio Highway to the Project Site. If the Archaeological
32 Monitor finds historic properties, then the Contractor shall demarcate the area to
33 be protected from Construction Activities.
34

35 The Contractor shall install "orange temporary construction fencing" or
36 other protection-type fencing agreed upon by the Engineer, along the Area of
37 Potential Effect (APE) near the Wailua Complex of Heiau National Historic
38 Landmark, including the Hikinaakala Heiau (including Hauola and petroglyphs)
39 and the Malae Heiau to restrict inadvertent construction activity encroachment.
40 The Contractor shall install fencing for additional areas recommended by the
41 Archaeological Monitor and agreed upon by the Engineer. The Contractor shall
42 install signage or similar measures as additional protection devices if
43 recommended by the Archaeological Monitor and agreed upon by the Engineer.
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45 **658.03 Method of Measurement.** The Engineer will measure archaeological
46 monitoring, including remedial measures, on a force account basis according to

Subsection 109.06 - Force Account Provisions and Compensation and as ordered by the Engineer.

658.04 Basis of Payment. The Engineer will pay for the accepted archaeological monitoring, including remedial measures, on a force account basis according to Subsection 109.06 - Force Account Provisions and Compensation. An estimated amount for the force account is allocated in the proposal schedule under Archaeological Monitoring, but 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.

Payment will be full compensation for the work prescribed in this section, by the Engineer, and in Subsection 109.06 - Force Account Provisions and Compensation.

The Engineer will make payment under:

Pay Item	Pay Unit
Archaeological Monitoring	Force Account

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

END OF SECTION