

ARTICLE XIX - AGGREGATE BASE COURSE

19.1 DESCRIPTION

This work shall consist of constructing the base course in accordance with the requirements of the contract.

19.2 GENERAL REQUIREMENTS

In general, the provisions of Section 304 - Aggregate Base Course and Section 703.06 Aggregate for Untreated Base Course of the "Standard Specifications" shall apply except as hereinafter modified:

- (A) 304.03 (A) Hauling and Placing shall be amended by adding the following paragraph:

"The Construction Engineer will not permit the spreading of filler material over the surface of the compacted base. Incorporate the additional material, if required, uniformly throughout the thickness of the compacted material by scarifying and blading. The combined material shall meet quality requirements as specified."

- (B) 304.04 Method of Measurement and 304.05 Basis of Pavement are deleted.

19.3 SUBMITTALS

- (A) Submit certificate of compliance with these Specifications and material data for the base course material.
- (B) Soils Testing: The compaction of the base course shall be tested by an independent testing agency. All test results shall be attested to by a civil engineer licensed in the State of Hawaii and shall be submitted to the Construction Engineer for approval. The cost of soils testing shall be borne by the Contractor. Field density tests shall be made throughout the area for each 1500 sf of each compacted layer. All test results must be approved before the Contractor can proceed with placing additional layers of base course. Base course failing the compaction test or placed on untested areas or areas that fail to meet the minimum density requirements shall be removed and the underlying area shall be rescarified, recompacted, and retested at no cost to the state.

19.4 MATERIAL

- (A) Aggregate base course shall be basalt material.

19.5 MEASUREMENT AND PAYMENT

Aggregate base course for the Portland cement concrete pavement including placing, compacting, tools, material, labor, incidentals and all other work related to aggregate base course will not be measured and paid for separately, but shall be considered incidental to the various water system construction costs in the Proposal Schedule.

Aggregate base course cushion material for pipelines and structure foundations will not be measured or paid for separately, but will be considered incidental to the various items of work within the Proposal Schedule.

END OF ARTICLE