

SECTION 2 TESTING OF MATERIALS

2.01 DESCRIPTION

Compaction testing of soils and manufactured materials shall be by ASTM Methods. Concrete slump shall be by ASTM Slump Cone Method unless otherwise described in City Capital Improvement Project Specifications. Test methods for Hot Mix Asphalt shall be in accordance with the most current version of the State Standard Specifications and California Test Methods. All other tests will be performed by the Contractor using methods described in the State Standard Specifications or as described in the specific City Capital Improvement Project technical specifications.

The Contractor will provide all material and compaction tests unless otherwise described in City Capital Improvement Project Specifications. If deemed required, and at the sole discretion of the City, the cost of all tests for verification purposes performed by the City shall be the responsibility of the Contractor/Developer for reimbursement to the City. Should the City Engineer require independent material testing, a fee representing the actual cost of the tests and/or administrative costs charged at the rate listed in the current "Book of Fees," ([City Fee Schedule](#)) shall be paid to the City. Cost for testing of materials offered in-lieu of the specified materials shall be the responsibility of the Contractor/Developer. Cost for R-Value tests required by the City Standard Specifications shall be the responsibility of the Contractor/Developer. The total costs for all additional testing as stated above shall be deducted from the monthly progress payments made to the Contractor or shall be required to be paid prior to Encroachment or Grading Permit final, or final acceptance of any public improvements by the City Council.

The Contractor shall notify the City Inspector of compaction tests a minimum of twenty-four (24) hours in advance of the time desired for observation purposes. A minimum of twenty-four (24) hours shall be allowed for testing to be performed. No subsequent layer of material shall be placed until a passing test is obtained.

Current mix designs for Hot Mix Asphalt (HMA) and Portland Cement Concrete placed within the City of West Sacramento shall be provided to and approved by the City Inspector prior to placement.