

CITY OF ALBANY

Standard Specifications Technical Provisions

Section 6

Subgrade Preparation

6-1 General — The work specified in this section includes the preparation of the ground on which the subbase, base, pavement or other surfacing materials is to be placed, as specified. The finished subgrade plane lies between the subgrade and the lowest element of any other surfacing material placed on it. All relative compaction shall be not less than 95 percent, for a depth of 0.5 feet, regardless of location. All subsequent material placed thereon shall have a relative compaction of 95 percent throughout unless otherwise specified herein. All work and materials to be in conformance with applicable portions of Sections 25 and 26 of the State Specifications, except as modified herein.

After compaction and trimming, the subgrade shall be firm, hard, and unyielding.

Unsuitable subgrade material, as determined by the Director of Public Works, shall be removed to a depth as specified and disposed of as directed. Soft material as determined by the Director of Public Works may be allowed to dry and be reprocessed at no cost to the City. Any removed material shall be replaced with suitable material approved by the Director of Public Works and shall be compacted to a relative compaction of not less than 95 percent. Any such work, including the removal, disposal, and replacement of said material, shall be paid for as extra work less the cost of processing the top six inches, unless otherwise specified.

The Contractor shall repair at his expense any damage to prepared subgrade caused by his operation or by use of public traffic. No material shall be placed upon the prepared subgrade until the subgrade is in the condition meeting the requirements specified

In order to facilitate the preparation of subgrade, the Contractor may, if he elects, remove rocks, lumps, break up hardened material or temporarily construct a rough grading plane below the subgrade elevation, provided he subsequently brings such rough grading plane up to subgrade elevation with suitable material approved by the Director of Public Works, and that said material is compacted to a relative compaction of not less than 95 percent. Any such work shall be at the expense of the Contractor and no

separate payment will be made therefor.

6-2 Subgrade Tolerance — Subgrade for asphalt concrete, concrete, or other roadway structures, shall not vary more than 0.03 feet from the specified grade and cross section. Variations within the specified tolerances shall be compensated so that the average grade and cross section specified are met.

6-3 Measurement — There shall be no separate measurement for subgrade preparation, unless provided for in the “Bid Proposal.”

6-4 Payment — Unless provided for otherwise in the “Bid Proposal,” no separate payment shall be made for preparing subgrade. Full compensation for furnishing all labor, materials, tools, equipment, water and incidentals, and for doing all the work involved in preparing subgrade as specified, shall be included in the contract price paid for the various contract items of work, and no additional payment shall be made therefor.