

MEMORANDUM

State of Alaska

Department of Transportation & Public Facilities
Statewide Design & Engineering Services Division

TO: Distribution

DATE: April 10, 2007

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FROM: Gary Hogins, P.E. *GH*
Chief Engineer

SUBJECT: **Chief Engineer Directive-
Specification Transmittal
for Highways 07-01**

Incorporate the attached standard modifications to the Standard Specifications to Highway Construction (SSHC), and Special Notices to Bidders, on projects advertised after May 1, 2007.

The new standard modifications for 2004 SSHC are:

- E 49 205-3.01 Excavation. Requires a Professional Engineer to be registered in Alaska, and makes the language consistent throughout the specifications.
- E 50 401-2.01 Composition of Mixture. Requires a Professional Engineer to be registered in Alaska, and makes the language consistent throughout the specifications.
- E 51 512-3.01 Drawings. Requires a Professional Engineer to be registered in Alaska, and makes the language consistent throughout the specifications.
- E 52 641-2.03 Spill Prevention, Control and Countermeasure Plan Requirements. Adds self-certification or certification by Professional Engineer. Requires a Professional Engineer to be registered in Alaska, and makes the language consistent throughout the specifications.
- E 53 642-3.04 Office Engineering. Changes Professional Land Surveyor or Professional Engineer language.

- E 54 740-2.02 Signal and Lighting Structures. Requires Professional Engineer to be registered in Alaska, and makes the language consistent throughout the specifications.
- E 55 401-5.02 Asphalt Material Price Adjustment. Creates an asphalt price index and a formula for price adjustment. Changes to contract amount are based on the difference in the index price calculated on the date of bid opening and the date asphalt material is incorporated into the project.
- E 56 643 Replaces E 29 which combined multiple subsections
643-2.01 Materials. No changes
643-3.01 General Construction Requirements. No changes
643-3.04 Traffic Control Devices. No changes
643-3.11 High Visibility Garments. Change to use Class 2 top or Class E bottom, and Level 2 retroreflective material. Any color that meets specifications may be used.

Incorporate two Special Notice to Bidders into your projects.

Disadvantaged Business Enterprise Program, establishing goals
Administrative Order 226, establishing goals for apprentice hire

Delete ES 15 for Subsection 401-5.02 and replace with E 55.

Delete E 29 for Section 643 and replace with E 56.

Delete E 45 for Section 701-2.01.

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