*DO NOT USE SECTION 402 WHEN THE CONSTRUCTION CONTRACT WILL BE ADMINISTERED BY THE FOREST SERVICE, USE SECTION 403 INSTEAD (FS DOES NOT USE STATISTICAL ACCEPTANCE).*

*IF SECTION 402 IS USED, ALSO INCLUDE SECTION 401 WITH SUBSECTIONS $$401.03B, $$401.13A, AND $$401.15A.*

$$402.00A

**Section 402. — HOT ASPHALT CONCRETE PAVEMENT BY HVEEM OR MARSHALL MIX DESIGN METHOD**

Revised 9 July 2014

*INCLUDE THE FOLLOWING*

$$402.01A

402.01. Add the following:

Asphalt binder is designated as performance grade PG *(ASK MATERIALS ENGINEER FOR SPECIFIC GRADE)*.

*INCLUDE THE FOLLOWING*

$$401.03G

402.03(b). Add the following after the first sentence:

Submit all job-mix formula materials and information to the EFLHD Central Laboratory in Sevierville, Tennessee, with a copy to the CO as directed.

$$402.03B

402.03(b). Add the following:

For job-mix formulas with percentages of recycled asphalt pavement greater than 15 percent, submit a quality control plan showing sufficient control of the recycled asphalt pavement.

$$402.03C

402.03(c). Add the following:

Allow a minimum of 21 calendar days for verification of each job-mix formula after receipt of all materials and information at the EFLHD Central Laboratory.

$$402.00B

*THE FOLLOWING SPECIAL CONTRACT REQUIREMENTS ARE APPLICABLE TO THOSE 402 PAY ITEMS WITH BID SCHEDULE QUANTITIES GREATER THAN OR EQUAL TO 4000 TONS*

Revised 9 July 2014

*INCLUDE THE FOLLOWING WHEN THE PROJECT IS LOCATED IN A STATE WITH SIMILAR HACP SPECIFICATIONS. GRADING C AND E SHOULD BE SPECIFIED IF ALLOWING A STATE OPTION (CHECK WITH THE MATERIALS ENGINEER)*

$$402.03E

402.03. Add the following:

At the option of the Contractor, a State Department of Transportation mixture gradation may be submitted which has the same maximum size aggregate as the specified grading and conforms to the aggregate quality requirements in Subsection 703.07, and design parameters (b); (c)(2) or (d); and (e) in Table 402-1 for the specified mix Class and the requirements of Table 402-2.

The allowable deviations for an optional State Department of Transportation gradation will be the allowable deviations as shown in Table 703-4 for the gradation specified.

$$402.03F

402.03(b). Add the following:

For State Department of Transportation mixes, submit a job-mix formula that is currently approved and has been tested by the State within a year of the date of intended use. Include documentation from a State Department of Transportation official certifying that it is an approved State mix.