## ALABAMA DEPARTMENT OF TRANSPORTATION

DATE: August 21, 2014

Special Provision No. <u>12-0643</u>

EFFECTIVE DATE: April 1, 2015

SUBJECT: Construction Fuel for HMA Production

Alabama Standard Specifications, 2012 Edition, SECTION 109 shall be amended as follows:

## SECTION 109 MEASUREMENT AND PAYMENT

## 109.03 Scope of Payment.

(f) ADJUSTMENTS DUE TO COST OF CONSTRUCTION FUEL FOR HMA PRODUCTION.

## This Subarticle (109.03) shall be replaced by the following.

(f) ADJUSTMENTS DUE TO COST OF CONSTRUCTION FUEL FOR HMA PRODUCTION.

Changes in the compensation due the Contractor will be made by the Engineer to address changes in the cost of fuel required for the production of Hot Mix Asphalt (HMA) in a plant. The changes in compensation will be made based on a monthly index of the cost of fuel determined by the Department.

A monthly HMA production fuel index will be established based on the average area terminal price reports for No. 2 fuel and No. 6 (3.0 % S) fuel of the "Platts Oilgram Price Report" published during the week in which the first day of the month occurs.

Before the expiration of contract time (plus approved time extensions) the dollar amount of adjustment will be determined by multiplying the increase or decrease of the current (current estimate month) index from the base index by the number of gallons of fuel that are used in the production of the HMA during the period covered by the monthly estimate. The number of gallons of fuel required for the production of the HMA shall be 2.0 gallons per ton {8.3 L per metric ton} of HMA produced during the estimate period. The base index will be the value of the index for the month in which the project is let.

After the expiration of contract time (plus approved time extensions) two calculations of a potential price adjustment will be made. The first calculation will be made using the current index and the base index. The second calculation will be made using the index during the month that contract time (plus approved time extensions) expired and the base index. The amount of the price adjustment for the current estimate period will be the smallest amount of an increase in compensation if both calculations are an increase in compensation. The amount of the price adjustment will be the largest amount of a decrease in compensation if both calculations are a decrease in compensation. The amount of the price adjustment will be the decrease in compensation if one of the calculations is an increase in compensation and the other calculation is a decrease in compensation.

Changes in compensation will be made for the number of tons {metric tons} of HMA placed and paid for in accordance with the requirements given in the following Sections:

Section 327, Plant Mix Bituminous Base;

Section 404, Paver-Laid Surface Treatment;

Section 420, Polymer Modified Open Graded Friction Course;

Section 423, Stone Matrix Asphalt;

Section 424, Superpave Bituminous Concrete Base, Binder, and Wearing Surface Layers;

Section 429, Improved Bituminous Concrete Base, Binder, and Wearing Surfaces.