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# CHAPTER 13

## ADJUSTMENTS TO FUEL & BITUMINOUS MATERIALS

### 13.1 PURPOSE

The purpose of this chapter is to outline the District Final Estimate Manager (DFEM) or designee's function related to reviewing fuel and bituminous adjustments.

### 13.2 PROCEDURES

#### 13.2.1 All Projects

All projects will receive a fuel Adjustment when original contract time is in excess of 120 calendar days. A bituminous adjustment will be applied if the contract has an original contract time of more than 365 calendar days or more than 5000 tons [5000 metric tons\*] of asphalt concrete. The Contractor will not be given the option of accepting or rejecting these material adjustments. Price adjustments for fuel and bituminous will be made only when the current fuel price (CFP) and bituminous API (CAPI) varies by more than 5% from the price prevailing in the month when bids were received, and then only on the portion that exceeds 5%.

### 13.3 LUMP SUM AND DESIGN BUILD

#### 13.3.1 DFEO Responsibility

On Lump Sum and Design Build Projects the District Final Estimates Office (DFEO) shall ensure that a fuel and bituminous adjustment is required based on Article 9-2 of the Specifications. The DFEM shall review the following on the fuel and bituminous materials:

- (A) Ensure that a fuel adjustment is entered every month\* on the Contractor's Fuel Worksheet sheet even though the average price index is less than ± 5 percent. All Worksheet are submitted with the Monthly Certified Invoice

- 1 (B) Ensure Contractor Invoice showing tons (metric tons) placed and  
2 gallons (liters) used in the asphalt concrete is received for each month  
3 a bituminous adjustment is made.
- 4 (1) Asphalt price index for each consecutive progress estimate is  
5 correct.
- 6 (2) Total tons (metric tons) for each consecutive progress estimate  
7 is correct.
- 8 (3) Additional gallons (liters) for each consecutive  
9 monthly/progress estimate were correct.
- 10  
11 (4) All worksheets are submitted with monthly with the Certified  
12 Invoice.

**Note: See Chapter 11 of the Preparation and Documentation Manual, Topic No. 700-050-010 for Fuel and Bituminous Adjustments**

## 13 13.4 FUEL AND BITUMINOUS ADJUSTMENT CONVENTIONAL PROJECTS

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### 15 13.4.1 DFEO Responsibility

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17 The DFEO shall ensure a fuel and bituminous adjustment is required based  
18 on **Article 9.2 of the Specification** and review the following:

- 19 (A) Total tons (metric tons) for the project is correct.
- 20  
21 (B) Additional gallons (liters) for the project is correct.
- 22 (C) When reviewing the final estimate and changes are made to  
23 quantities, ensure fuel and bituminous adjustments are corrected.
- 24  
25 (D) Ensure price adjustments made for fuel used after expiration of the  
26 last allowable contract day including any time extensions) is limited to  
27 the increase or decrease dictated by the index in effect on the last  
28 allowable contract day.
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(E) Ensure that Lump Sum items are manually calculated and added to fuel generated by site Manager and placed on each consecutive progress estimate.

Note: See Chapter 6 Preparation and Documentation Manual for Fuel and Bituminous Adjustments, Topic No. 700-050-010.