
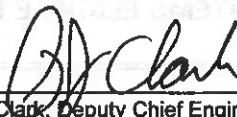


To: n-30-1-87728- <b>SUPERSEDED</b> <sup>BY</sup> EB 00-066 EFFECTIVE 10/23/00		New York State Department of Transportation <b>ENGINEERING          INSTRUCTION</b>	<b>EI</b> 00-005
<b>Title: SPECIAL NOTE - FUEL PRICE ADJUSTMENT</b>			
<b>Distribution:</b> <input type="checkbox"/> Manufacturers (18) <input type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Main Office (30) <input checked="" type="checkbox"/> Consultants (34) <input type="checkbox"/> Local Govt. (31) <input type="checkbox"/> Contractors (39) <input checked="" type="checkbox"/> Regions/Agencies (32) <input type="checkbox"/> ( )	<b>Approved:</b>  P. J. Clark, Deputy Chief Engineer, Design      1/28/00 Date		

**ADMINISTRATIVE INFORMATION:** The special note issued by this Engineering Instruction (EI) supersedes the special note illustrated in Figure 1 of EI 99-27. As noted in EI 99-27, the Design Quality Assurance Bureau will place the Fuel Price Adjustment special note in the contract proposal when the fuel price adjustment pay item is in the Engineer's Estimate.

**EFFECTIVE DATE:** This EI is effective with projects initially scheduled for letting on or after July 6, 2000.

**PURPOSE:** The purpose of this EI is to transmit the attached special note entitled "Fuel Price Adjustment".

**BACKGROUND:** EI 99-27, "Standard Specification Section 698-Price Adjustments, Selecting and Estimating Pay Items" was recently issued by the Design Division to provide guidance to designers on when fuel and asphalt price adjustments should be included in contracts, and how to estimate costs. Subsequent discussion of price adjustments by program staff concluded that the list of pay items eligible for fuel adjustment needed to be revised to include recent changes in the standard specifications, omissions and update some of the fuel usage factors.

**DESCRIPTION OF THE CHANGES:** All asphalt quality adjustment items are not eligible for fuel price adjustments.

Class HP concrete pay items related to Section 555 of the Standard Specifications are eligible for the fuel price adjustment (e.g., 18555.9804, 18555.9805, etc.).

Item 555.0104 M Footing Concrete, Class A, is now eligible for adjustment.

Item 557.22 M Structural Approach Slab with Separate Wearing Surface was revised to have the same fuel usage factor as Item 557.20 M Structural Approach Slab with Integral Wearing Surface.

The fuel usage factor for Item 557.05 M Superstructure Slab with Integral Wearing Surface-Bottom Formwork Not Required was revised to 0.49 l/m<sup>2</sup> and Item 557.09 M Superstructure Slab with Separate Wearing Surface-Bottom Formwork Not Required is now eligible for fuel adjustment.

The fuel usage factor for Item 557.07 M Superstructure Slab with Separate Wearing Surface-Bottom Formwork Required was revised to 0.98 l/m<sup>2</sup> to better reflect current usage.

**CONTACT :** Questions regarding this issuance should be addressed to Jodi Riano in the Construction Division at 518-485-2715.

## FUEL PRICE ADJUSTMENT

The Fuel Index Price which shall apply to this contract shall be \$\_\_\_\_\_ per liter.

The table below lists eligible items used in computing the Fuel Price Adjustment.

### ITEMS ELIGIBLE FOR FUEL ADJUSTMENT

Item Number*	Description	Fuel Usage Factor
203.01M, .05M, .06M, .07M, .08M, .20M, and .21M	Excavation & Embankment	2.23 l/m <sup>3</sup>
203.02M	Excavation	1.73 l/m <sup>3</sup>
203.03M	Embankment	0.50 l/m <sup>3</sup>
206.01M, .02M, and .04M	Special Excavation	2.48 l/m <sup>3</sup>
302.01M	Bituminous Stabilized Course	6.93 l/m <sup>3</sup>
303.01M	Optional Flexible Shoulder	1.81 l/m <sup>2</sup>
ALL 304M ITEMS	Subbase Course	4.70 l/m <sup>3</sup>
ALL 403M** ITEMS & 608.02M**	Asphalt Concrete	10.3 l/t***
502.04M, 502.05M, 502.06M, 503.0101M & 503.02M	Cement Concrete Pavement	4.95 l/m <sup>3</sup>
xx555.xxM	Footing Concrete & Concrete for Structures - All classes (e.g., A, F, G, HP, etc.)	4.95 l/m <sup>3</sup>
xx557.xxM	Approach Slabs and Structural Slabs with bottom formwork	0.98 l/m <sup>2</sup>
xx557.xxM	Structural Slabs - no bottom formwork	0.49 l/m <sup>2</sup>
557.13M	Class D Concrete	0.24 l/m <sup>2</sup>

\* The above items, modified by prefixes and/or suffixes shall be eligible for fuel price adjustment if their pay units are identical to the unmodified items.

\*\* Except Quality Adjustment Items

\*\*\* t= metric ton=1000kg