

File

MODIFIED BY EI 83-008
EFFECTIVE 6/9/83

ENGINEERING INSTRUCTION

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

SUPERSEDED BY EB 98-060
EFFECTIVE 11/17/98

SUBJECT: FUEL AND ASPHALT PRICE ADJUSTMENT

Subject Code: 7.27-1-699

Distribution:

Main Office

Regions

Special

Code: EI 82 - 64

Date: October 18, 1982

APPROVED:

M. T. [Signature]

M. TECZA, Final Plan Review Bureau

Supersedes:

Conversion factors for Fuel and Asphalt Price Adjustments were issued by EI 80-37 and 80-45 respectively. The attached are the current notes for these adjustments which will be inserted in proposals starting with the letting of December 9, 1982. Designers should update the above mentioned EI's as noted herein.

Fuel Price Adjustment Changes

1. Item 303.01 has been changed from the Special Specification Item 15302.02.
2. Item 304 has been expanded to include all 304 items.

Asphalt Price Adjustment Changes

1. Item 04302.01 is an addition to the original list.
2. Item 303.01 has been changed from the Special Specification Item 15302.02.
3. Item 403.1701 and 403.1901 are updated versions of Item 403.17 and 403.19.
4. Item 407.0101 has been changed from 407.01 and its former conversion factor was denoted by the ** footnote - now it has its own factor.
5. This latest note now allows for the use of reclaimed asphalt pavement (RAP) and its conversion factor is signified by the ** notation.

NT:JM:SH

FUEL PRICE ADJUSTMENT

The Index Price which shall apply to this contract shall be \$ _____ per gallon..

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

ITEMS ELIGIBLE FOR FUEL ADJUSTMENT

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>FUEL USAGE FACTOR</u>
203 01, 05, 06, 07, 08, 20, 21	Excavation & Embankment	0.45 gal/C.Y.
203.02	Excavation	0.35 gal/C.Y.
203.03	Embankment	0.10 gal/C.Y.
206.01, 02	Special Excavation	0.50 gal/C.Y.
302.01	Bituminous Stabilized Course	1.4 gal/C.Y.
303.01	Optional Flexible Shoulder	0.40 gal/S.Y.
ALL 304 ITEMS	Subbase Course	0.95 gal/C.Y.
402.03, 04 & ALL 403 ITEMS	Asphalt Concrete	2.50 gal/Ton
502.04, 05, 06 503 0101	Cement Concrete Pavement	1.00 gal/C.Y.
555.01, 02, 05, 06	Structural Concrete	1.00 gal/C.Y.
555.03	Structural Concrete	0.60 gal/100 SF
555.0403, 0405	Structural Concrete	1.2 gal/100 SF
555.0401, 0402, 0404	Structural Concrete	2.4 gal/100 SF

*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.

ASPHALT PRICE ADJUSTMENT

The Index Price which shall apply to this contract shall be \$ _____ per ton of asphalt.

The table below lists eligible items used in computing the Asphalt Price Adjustment. Those items that are modified by prefixes and/or suffixes shall also be eligible for asphalt price adjustment if their pay units are identical to the unmodified items.

ITEMS ELIGIBLE FOR ASPHALT PRICE ADJUSTMENT

<u>Item Number</u>	<u>Conversion Factor</u>
302.01	0.065 Ton Asphalt/C.Y.
04302.01	0.050 Ton Asphalt/C.Y.
303.01	0.01 Ton Asphalt/S.Y.
402.03 and .04	7.1%
403.11	5.0% **3.1%
403.12	3.5%
403.13	5.5% **3.6%
403.15	8.25%
403.16 and .1701	6.4% **4.5%
403.18 and .1901	7.0%
403.20	6.25%

403.21	*
407.0101	.0013 Tons Per Gal.
608.02	*

<u>Item Number</u>	<u>Conversion Factor</u>
618.3001	0.0024 Tons/Gal.
618.3101	0.0028
618.3201, .3301	0.0031
618.3401	0.0028
618.3501, .3601	0.0024
618.4001	0.0026
618.4101	0.0028
618.4201, .4301	0.0032
618.4401, .4501	0.0024

- * For these items the conversion factor will be the same as that listed for the 403 material that is actually incorporated in the work.
- ** This conversion factor applies for material incorporating reclaimed asphalt pavement(RAP) §703-09.

The conversion factor for asphalt concrete items mixed with slag shall be increased by one quarter.