

CITY OF DETROIT
SPECIAL PROVISION
FOR
CONCRETE QUALITY CONTROL, MODIFIED

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JP & NH:Revised from
MDOT(03SP605B):06-15'06

a. Description. The following information is added to subsection 605.03.D of the standard specifications

2. Calculate the pay factor for each lot, in decimal form, as follows:

$$PF = (0.20(PWL) - 18) = 100$$

where :

PF = Pay factor used in determining the pay adjustment (decimal form).

PWL = Percent within limits determined by the procedure in Section 106

3. Apply the pay factor to each contract item in the lot to determine the pay adjustment for each item as follows: $ADJ = PP \text{ (quantity) (price)}$

where:

ADJ = Lot pay adjustment for the contract item

quantity = Quantity of item placed in the lot

price = Contract unit price bid for the contract item

4. If a lot is comprised of more than one critical concrete QA item or is comprised of critical and non-critical concrete QA items, calculate the pay adjustment for each item in the lot separately as follows:

a. Critical concrete QA items - Use the pay factor, the contract unit price for the item and the quantity of the item included in the lot.

b. Non-critical concrete QA items - Use either the pay factor or zero, whichever is less, the contract unit price for the item, and the quantity of the non-critical concrete QA item included in the lot.

Pay Item

Pay Unit

Concrete Quality Control, Modified

Cubic Yard