New Jersey Department of Transportation CONSTRUCTIONADVISORY

NUMBER: 39	Micro Surfacing & Slurry Seal Aggregate and Emulsion	11/19/2018
CATEGORY: Paving		

This advisory serves to ensure that payment for the following Items are being made consistently:

MICRO SURFACING AGGREGATE, TYPE II
MICRO SURFACING AGGREGATE, TYPE III
MICRO SURFACING AGGREGATE, TYPE III RUT-FILLING
SLURRY SEAL AGGREGATE, TYPE I
SLURRY SEAL AGGREGATE, TYPE II
MICRO SURFACING EMULSION
SLURRY SEAL EMULSION
MICROPAVING JOINTS

Aggregate

Payment for the aggregate Items are specified to be made by the ton as indicated on the certified weigh tickets, excluding unused material. Mineral filler is considered part of the aggregate composition as evidenced by the Tables 902.09.03-1 and 902.10.03-1 Gradation Requirements for Aggregates and Mineral Filler.

Certified weight tickets typically separate the weight of mineral filler and indicate its weight in pounds. If the certified weight ticket separates the mineral filler, the RE must convert the weight of the mineral filler to tons and add it to the weight of the aggregate for payment.

Emulsion

For projects already awarded, payment for emulsion is specified to be made by the volume delivered, converted to the number of gallons at 60° F as calculated by the temperature-volume correction factors specified in 902.01, with the exception that micro surfacing emulsion required for MICROPAVING JOINTS is included in the price per linear foot. However, it has been determined that the equipment used to perform this work is calibrated based on the mix design. Therefore, no temperature correction is required. Inspection staff need to verify the gate opening against the calibration charts. Make payment for the emulsion Items as indicated on the delivery ticket. The specification will be revised for future projects by BDC. The exclusion for MICROPAVING JOINTS still applies.

Albert Balluch

Acting Director, Construction Services & Materials