3300202 HOT MIX ASPHALT - GENERAL CONSTRUCTION REQUIREMENTS COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comment: (5-21-14)

Proposed note: "...based on the Contractor's demonstrated ability to achieve satisfactory density and surface texture." The Department needs to identify what is expected of the Contractor in order to demonstrate the ability. For example, how much paving he can do, how many times he can fail before terminating trials, etc. If not specified, various contractors and various districts would have inconsistency and subjectiveness in decision making possibly resulting in claims and delays in construction.

Respon	nse:
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D3 850-330-1206

Comment: (5-23-14)

1. This comment is from the D3 Bituminous Engineer/Materials Office.

Table 3301 includes new changes for the ambient air temperatures for paving.

Type SP 9.5 and FC-9.5 with PG 76-22 polymer would be restricted to 50 degrees Fahrenheit (was 45). Most of our friction course is FC-9.5 with PG 76-22 polymer. This will result in cancellation or start-up delay of some night paving projects during the winter and reduce the paving time on some projects paved during the day in the winter.

The Type SP 12.5 with PG 76-22 Polymer is now restricted to 50 degrees (was 40 degrees) with an exception note that the engineer can reduce it to 45 degrees based on the contractor's demonstration of achieving a satisfactory surface texture. The purpose of the changes was to improve surface texture in the colder months.

Response:

2. This comment is from the D3 Construction Engineer.

The changes to the minimum temperatures on average will reduce the number of months our contractors in Northwest Florida (D3) can lay asphalt by approximately two months. It will particularly affect projects within urban areas that required the work to be done at night. These restrictions along with other seasonal restrictions due to reducing business impacts to our tourist destinations will make it difficult to schedule projects and will extend project durations.

Response:					
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