

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY GOVERNOR ANTHONY J. TATA SECRETARY

June 26, 2013

Addendum No. 1

RE: Contract ID C203401
WBS # 8CR.10631.20 Etc.
State Funded
Moore County
1 Section of US-15/501, 1 Section of NC-22, 1 Section of NC-690 and 7 Sections Of Secondary Roads

July 16, 2013 Letting

To Whom It May Concern:

Reference is made to the proposal sketch maps furnished to you on this project.

The following revision has been made to the proposal:

On Page No. 33 the project special provision entitled "Asphalt Pavements-Warm Mix Asphalt Superpave (Required)" has been deleted. Please void Page No. 33 in your proposal and staple the revised Page No. 33 thereto.

The following revision has been made to the sketch maps:

On Sheet No. 15 the column for "Warm Mix Asphalt" has been revised in the "Summary of Quantities". Please void Sheet No. 15 in your plans and staple the revised Sheet No. 15 thereto.

R. A. Garris, PE Contract Officer

RAG/jag Attachment C203401 Moore County

cc: Mr. Ron Hancock, PE

Mr. Richard Hancock, PE Ms. D. M. Barbour, PE Mr. J. V. Barbour, PE Mr. R.E. Davenport, PE

Project File (2)

Mr. Ray Arnold, PE

Ms. Natalie Roskam, PE

Mr. Ronnie Higgins

Mr. Larry Strickland

Ms. Marsha Sample

Ms. Lori Strickland

Revised 6-25-13

Moore County

A. The mix temperature, when checked in the truck at the roadway, shall be within plus 15° and minus 25° of the temperature specified on the JMF.

Page 6-21, Subarticle 610-3(C) Job Mix Formula (JMF), lines 4-6, delete first sentence of the second paragraph. Line 7, in the second sentence of the second paragraph, replace "275°F" with "275°F or greater."

Page 6-22, Article 610-4 WEATHER, TEMPERATURE AND SEASONAL LIMITATIONS FOR PRODUCING AND PLACING ASPHALT MIXTURES, lines 15-17, replace the second sentence of the first paragraph with the following:

Do not place asphalt material when the air or surface temperatures, measured at the location of the paving operation away from artificial heat, do not meet Table 610-5.

Page 6-23, Article 610-4 WEATHER, TEMPERATURE AND SEASONAL LIMITATIONS FOR PRODUCING AND PLACING ASPHALT MIXTURES, replace Table 610-5 with the following:

TABLE 610-5 PLACEMENT TEMPERATURES FOR ASPHALT	
Asphalt Concrete Mix Type	Minimum Surface and Air Temperature
B25.0B, C	35°F
I19.0B, C, D	35°F
SF9.5A, S9.5B	40°F
\$9.5C, \$12.5C	45°F
S9.5D, S12.5D	50°F

Page 6-26, Article 610-7 HAULING OF ASPHALT MIXTURE, lines 22-23, in the fourth sentence of the first paragraph replace "so as to overlap the top of the truck bed and" with "to".

ASPHALT BINDER CONTENT OF ASPHALT PLANT MIXES:

(11-21-00) (Rev. 7-17-12)

609

SP6 R15

The approximate asphalt binder content of the asphalt concrete plant mixtures used on this project will be as follows:

Asphalt Concrete Base Course	Type B 25.0	4.4%
Asphalt Concrete Intermediate Course	Type I 19.0	4.8%
Asphalt Concrete Surface Course	Type S 4.75A	6.8%
Asphalt Concrete Surface Course	Type SA-1	6.8%
Asphalt Concrete Surface Course	Type SF 9.5A	6.7%
Asphalt Concrete Surface Course	Type S 9.5	6.0%
Asphalt Concrete Surface Course	Type S 12.5	5.6%

The actual asphalt binder content will be established during construction by the Engineer within the limits established in the 2012 Standard Specifications.