

TIP I-3306BB
I-40 Project Synopsis

Project I-3306BB consists of the removal of the existing bonded concrete overlay for approximately 10.3 miles along the outside two lanes of both directions of I-40 in Durham and Orange Counties. The concrete bonded overlay will be replaced with asphalt and all lanes of I-40 within the project limits will be surfaced with a 5/8" thick ultrathin bonded wearing course.

Design:

The Department will provide the Design-Build Team with sealed roadway and pavement marking plans. The Design-Build Team shall be responsible for all Traffic Control Plans. The Design-Build Team shall be responsible for Erosion and Sedimentation Control Plans necessary to support the work and any staging areas.

A pavement design shall be provided by the Department. The Design-Build Team shall be responsible for temporary pavement designs, if necessary.

Construction Work:

The roadway work shall consist of the removal of the existing bonded concrete overlay on the exterior and center lanes of both eastbound and westbound Interstate 40 lanes within the project limits as shown on the Department's sealed Roadway Plans. The bonded concrete overlay shall be replaced with S9.5 D as shown on the Department's sealed Roadway Plans and all travel lanes in both directions shall be overlaid with a 5/8" thick ultrathin bonded wearing course.

Public Information:

During the project's construction, the Design-Build Team shall coordinate with the Division 5 Office, the Construction Unit, and the City of Durham and others as necessary to inform the public of lane closures, construction progress, etc.

Quality Control:

The Design-Build Team shall be responsible for developing a Quality Control Plan to ensure that the completed project meets or exceeds contract requirements. The Quality Control Plan shall describe the Design-Build Team's quality procedures and shall describe any processes which go beyond that specified in the contract. The plan shall also address the Design-Build Team's organizational procedures for consistently delivering the requirements of the contract.

NO STIPEND WILL BE ISSUED ON THIS PROJECT.