**Project-Level Air Quality Analysis**

The CONSULTANT will prepare a Qualitative Project-Level Air Quality Analysis for STIP Project \_\_\_\_\_\_\_\_ in \_\_\_\_\_\_\_\_ County. The project includes \_\_\_\_\_ (detailed description of project) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. \_\_\_\_\_\_\_\_\_\_\_\_\_ County is in attainment for all regulated particulates including, CO and PM2.5; thus, no hotspot analysis is required. The CONSULTANT will confirm current attainment status during the project assessment. A \_\_\_\_\_\_\_\_\_ (NEPA/SEPA environmental document type) is being prepared for this project.

For this analysis, the CONSULTANT will include a qualitative MSAT Analysis in accordance with the Updated Interim Guidance on Mobile Source Air Toxic Analysis in NEPA Documents (October 18, 2016) can be found on the FHWA Air Quality website:

<http://www.fhwa.dot.gov/environment/air_quality/air_toxics/policy_and_guidance/msat/2016msat.pdf>

1. **Project-Level Air Quality Analysis**

The CONSULTANT will prepare a Draft and Final Air Quality Report that includes a Qualitative MSAT Analysis. A Professional Engineer registered in North Carolina is not required to sign the report. “Streamlined Air Quality Text”, per NCDOT guidance, will be prepared by the CONSULTANT for inclusion in the environmental document. In addition, the Final Air Quality Report shall be accompanied by a matrix that details how each NCDOT comment on the draft report has been addressed.

1. **Deliverables**

The CONSULTANT will provide the following deliverables to NCDOT:

* + - 1. Draft Air Quality Report (1 digital copy)
      2. Final Air Quality Report with NCDOT comments response matrix (2 hard copies; 1 digital copy)
      3. Streamlined Project-Level Air Quality Text (1 digital copy)