

# Access Roadway Feasibility Study for Marine Container Terminal Development South Carolina State Ports Authority, Port of Charleston

## Services Rendered

- Access Roadway Feasibility Study
- Alternatives Recommendation and Review
- Impact Assessment of Community, Ecology, Noise and Lighting, Transportation and Utility Infrastructure, Air Quality, Cultural Resource, Site Contamination, etc.
- Environmental Justice Analysis
- Coordination of Meetings for, and Feedback of, Agencies, Stakeholders, and the Public

## Project Summary

ATM was contracted to conduct a study of the feasibility of a direct access roadway to the proposed marine container terminal at the Charleston Naval Complex (CNC) in North Charleston, South Carolina. The feasibility study was conducted as part of an overall Environmental Impact Statement (EIS) for the proposed terminal project. In all, proposed road work consists of the development of a four-lane limited access highway between the proposed terminal and Interstate 26, a local access road, and a new access road to Cooper River Marina.



ATM completed the following tasks in support of the roadway evaluation:

- ATM completed all site contamination, wetland, and natural resource surveys needed to assess each roadway alternative.
- ATM supported the USACE in the Section 10/404 permitting process. Development of the proposed roadway would result in dredge and fill activities within waters of the U.S., which includes impacts to open water and tidal marsh.
- ATM conducted an Environmental Justice analysis for all port and access road alternatives and included the neighborhoods surrounding the CNC. ATM conducted a comprehensive Community Impact Evaluation which included field investigations, personal interviews, and technical reports.
- ATM supported the USACE in the development and implementation of a public participation process. ATM coordinated with numerous stakeholders, providing information regarding meetings and study progress. Stakeholder meetings were held as needed and served as forums for stakeholders to receive study progress information and provide feedback on the process.

In a comment letter issued on the Final EIS, EPA wrote that the public participation process used for this EIS should serve as a model for port development projects throughout the U.S.