

Roadway Design Engineer – Miami – Req 180900

The AECOM Highway Department is seeking for a highly talented Roadway Design Engineer for immediate employment in the Miami office which supports a wide range of transportation and site development projects in south Florida. The appropriate qualified applicant will be able to demonstrate an established career in transportation engineering, specifically in roadway design.

The responsibilities of this position include, but are not limited to:

- Analysis of existing and proposed roadway designs
- Development of design alternatives
- Constructability reviews
- Roadway plans reviews
- Preparation of design variations and exceptions packages
- QA/QC of construction documents

*Minimum Requirements

- Bachelor's degree in Civil Engineering or equivalent
- 5+ years or relevant transportation experience
- Registration as a Professional Engineer (P.E.) in the State of Florida or obtain Professional Engineer (P.E.) within 6 months
- Knowledge in the Florida DOT plans development process
- Knowledge of the AASHTO Greenbook Guidelines, Florida DOT Standards and Microstation
- Experience in design analysis, final design and plans production of roadway projects
- Ability to complete roadway construction plans, maintenance of traffic plans, signing and pavement marking plans, specifications and sign and seal construction documents
- Excellent verbal and written communications skills, strong work ethic and strong leadership

*Preferred Qualifications

- 10+ years of relevant work experience