



DOCKS PROFESSIONAL FACILITIES ENGINEER (CIVIL OPTION)

JOB INFORMATION:

The Docks Professional Facilities Engineer (Civil Option) is a permanent, full-time position with the Alabama State Port Authority in Mobile, AL. This is supervisory and professional civil engineering work involving the state port and inland waterway facilities. The employee is responsible for planning and administering various phases of engineering work in the location, design, construction and maintenance of a variety of complex docks facilities.

EXAMPLES OF WORK PERFORMED:

Planning, analyzing and performing the civil engineering activities of port and inland waterway facilities to include bulk material handling, steel and concrete structures, cranes, equipment, railroads, utilities, dredging and dredge material management using professional engineering skills.

Conducts long range engineering planning for port facility expansion or renovation projects.

Develop short and long range dredged material management plans, managing upland dredged material containment facilities, performing economic evaluations, creating dredging management plans, evaluating alternative dredging technologies and assisting with site inspections and assessments of port dredged material management facilities.

Provide management, planning, coordination and oversight for port dredging, dredge material management and coastal engineering projects.

Composes written specifications for competitive bid procurements of construction, repair, maintenance and dredging projects. Prepares CADD drawings to compliment contract specifications for bid procurement packages.

Evaluates bids and makes recommendations for low qualified bidder.

Directs, coordinates and supervises the efforts of consultants and contractors for large complex capital projects, maintenance and refurbishment projects and dredging projects.

Oversee, Examine and Review the work of professional consultants, construction contractors and maintenance personnel.

Monitors construction and dredging activities and approves progress payments to the contractors.

Maintains records of engineering and construction project activities.

Develops and submits budget input to identify and request needed funds.

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MINIMUM REQUIREMENTS:

Bachelor's degree from an accredited* four-year college or university in Civil Engineering.

Four years of technical and administrative experience in engineering and maintenance, railway construction, plant and dock construction and/or other engineering activities.

ADDITIONAL REQUIREMENTS:

Possession of a Professional Engineer's License issued by the Alabama Board for Registration of Professional Engineers and Land Surveyors.

Working knowledge of AutoCAD.

Ability to qualify for a Transportation Worker Identification Credential Card.

Valid Alabama driver license as defined by current ASPA Vehicle Operator Policy.

Interested applicants should submit a current resume to Heather Neese, Heather.Neese@alports.com