

Facilities Engineer: Facilities Engineer I

Plans, designs and oversees the reconfiguration, maintenance, and alteration of equipment, machinery, buildings, structures, and other facilities. Gathers and reviews data concerning facility or equipment specifications, company or government restrictions, required completion date, and construction feasibility. Coordinates with architecture/engineering firms in developing design criteria and preparing layout and detail drawings. Prepares bid sheets and contracts for construction and facilities acquisition. Reviews and estimates design costs including equipment, installation, labor, materials, preparation, and other related costs. Inspects or directs the inspection of construction and installation progress to ensure conformance to established drawings, specifications, and schedules.

Discretion/Latitude

Work is closely supervised. Follows specific, detailed instructions and/or guidance from more senior functional staff.

Knowledge, Skills and Abilities

Limited use and/or application of basic technical principles, theories, and concepts to specific job assignments.

Problem Solving

Develops solutions to routine technical problems of limited scope by following standardized practices and procedures.

Impact

Contributes to the completion of routine technical tasks. Failure to achieve results can normally be overcome without serious effect on schedules and programs.

Liaison

Contacts are primarily with immediate supervisor, project leaders, and other professionals in the section or group.

Minimum Education and Experience

0-2+ years with BS in designated Engineering or related field.