

# Facilities Engineer: Facilities Engineer II

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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**

Works under general supervision. Follows established procedures. Work is reviewed for soundness of technical judgment, overall adequacy and accuracy.

## **Knowledge, Skills and Abilities**

Frequent use and application of basic technical standards, principles, theories, concepts and techniques.

## **Problem Solving**

Provides solutions to a variety of technical problems of moderate scope and complexity.

## **Impact**

Contributes to the completion of milestones associated with specific projects. Failure to achieve results and/or erroneous decisions or recommendations may cause delays in program schedules and may result in the allocation of additional resources.

## **Liaison**

Primarily internal company contacts. Infrequent inter-organizational and outside customer contacts on routine matters.

## **Minimum Education and Experience**

2-5+ years with BS in designated Engineering or related field.