

project type

Test Facilities Engineering

project name

Jet Engine Test Site

client

Confidential

scope

PEDCO was selected to provide a complete package of architectural and engineering design services for the construction of a new jet engine test site. This unique test facility, required for the testing of new jet engines developed by the client, consists of monumental test stand, control room, and a power tower for engine electric start. All mechanical, electrical, and site utilities were designed to service the facility.

PEDCO has designed improvements to existing test cells for this client for years, and the intimate knowledge of the Test Operations, Peebles test facility issues, constraints, and requirements, made PEDCO the best choice to provide all technical disciplines necessary to complete the project.

For this project, PEDCO will provide the following deliverables, among others:

- Schematic Design
- Construction documents,
- Review of shop drawings,
- On-call construction administration.

project start date

October 2004

construction date

November 2006

anticipated completion date

June 2008

services provided

Architectural, Structural, Mechanical, Electrical, Utility Piping

PEDCO holds in high regards the confidential nature of our client's test facilities, and therefore is not permitted to share in great detail every project we have completed.