## **Representative Projects**

## **Project Name**

Wyoming Otolaryngology Medical Office Building

**+Client** 

**GSG Architecture** 

**+**Contact

James Holloway

## **+Key Elements**

Water Main Design
Sanitary Sewer Design
Street Design
Storm Sewer Design
Drainage Design
Construction Administration
Project Survey Layout
Site Survey



## **Civil Engineering Services**

This project included the infrastructure upgrade and site design for a medical office building on the Platte River Commons, formerly the Amoco Refinery site in Casper Wyoming. ECS was on a project team with GSG Architecture for the design of a 1 acre site with an 8000 SF building.

This project included the installation of 8" water and sewer main to the site as well as electricity. The parking lot design and drainage plan was also included in this contract. ECS participated in all phases of design on this project from schematic design, design development, construction drawings, bidding, and construction administration.

This site is unique in that it is being constructed on an active remediation site and therefore extra care had to be taken to dispose of materials and petroleum found in the soils. ECS also performed all of the building layout and site layout for this project in addition to the construction administration and observation.



