

Position: CAD Technician

Location: Grand Junction, CO

Type: Full Time; Monday - Friday 8:00 a.m. - 5:00 p.m.

Wage: \$21.00 - \$22.00/ hour

The CAD Designer position is responsible for development and maintenance of new or existing company product layout drawings. Drawings would be highly accurate and very detailed. Reports to Sr. Project Manager issues with product detail drawings. Work with project management and production team to produce final as built pump station product drawings. Support engineering with development and updating of company product drawings.

Job Responsibilities:

• Engineering Support

- Support engineering with product development drawings.
- o Apply CAD simulation and testing as required.

• Product Management Support

- o Produce highly accurate, detailed product drawings
- Provide detailed product drawing for standard pump stations and pumps + products.
- Catalog drawings for future reference including revisions.

• Project management support

- Produce highly accurate, detailed pump station drawings.
- Provide detailed mechanical build plans to project management for production of pumping stations.
- o Provide final "as built" mechanical and electrical layout drawings.

• Pump station/product drawing development

- o Development of professional, accurate drawings.
- Retain and catalog all drawings for later reference.
- Update drawings as needed.
- Research installation layout procedures for utilized products.
- o Follow company procedures.

Job Requirements:

- Valid driver's license and clean driving record
- No criminal record
- CAD/3D drawing experience

Knowledge, Skills, and Abilities:

- Ability to utilize 3D design software
- Keep up with industry standards and drawing processes



- Attend assigned/offered training classesOther duties as assigned.