Job Description – Civil Engineer I

Identification Section
Position Title: Civil Engineer I
Location: San Luis Obispo
Department: Civil Engineering
Reports To: Director of Civil Engineering
EEOC Class: Professional
FLSA Status: Exempt; Salary
Hours: Monday – Friday; 8:00am – 5:00pm
(Note: Overtime may be expected as approved by supervisor)

General Summary
Civil Engineer I will perform engineering duties in planning, designing, and overseeing construction and maintenance of land development, oil field, and public infrastructure. Facilities include, but are not limited to, roads, storm drain, and water and sewage systems.

Essential Job Function
1. Provide design of land development, oil field, or public agency projects with working directly with a lead engineer or project manager.
2. Inspect project sites to monitor progress and ensure conformance to design specifications and safety or sanitation standards.
3. Compute load and grade requirements, water flow rates, or material stress factors to determine design specifications.
4. Plan and design transportation or hydraulic systems and structures, following construction and government standards, using design software and drawing tools.
5. Other duties as apply.

Knowledge, Skills and Abilities
- Great verbal and oral communication
- Able to give and receive guidance
- Critical thinking skills
- Problem solving skills
- Must have knowledge of Microsoft Office

Education and Experience
Bachelor of Science Degree in Civil Engineering, Agricultural Engineering, or closely related field
Possess a California P.E. license in Civil Engineering
Must possess 1-3 years’ experience in Civil Engineering and Design
Must possess 1-3 years’ experience using ACAD, equivalent classroom experience acceptable.

Physical Requirements

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<thead>
<tr>
<th>Physical Requirement</th>
<th>Percentage of Work Time Spent of Activity</th>
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<tr>
<td>Seeing: Must be able to see well enough to read reports.</td>
<td>X</td>
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<tr>
<td>Hearing: Must be able to hear well enough to communicate with customers, vendors and employees.</td>
<td>X</td>
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<td>Standing/Walking: Must be able to move about department.</td>
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<td>Climbing/Stooping/Kneeling: Must be able to stoop or kneel to pick up paper products or directories.</td>
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<td>Lifting/Pulling/Pushing: Must be able to lift up to 50lbs.</td>
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<td>Fingering/Grasping/Feeling: Must be able to type and use technical sources.</td>
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</table>
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**Working Condition:** Normal working conditions absent extreme factors

**Note:** The statements herein are intended to describe the general nature and level of work being performed, but are not to be seen as a complete list of responsibilities, duties, and skills required of personnel so classified. Also, they do not establish a contract for employment and are subject to change at the discretion of the employer.

**How to Apply:** Please send your resume along with an application to Careers@dpsiinc.com. The application along with more information about job can be found at http://dpsiinc.com/menus/careers.html.