Join our STUDENT INTERNSHIP PROGRAM!

As Benjamin Franklin said, "Tell me and I forget, teach me and I may remember, involve me and I learn."

Posted Date: 5/27/20 Application Deadline: June 8, 2020
Pay Rate: $20.00/ hour Work Location: Downtown Sacramento & Remote Work

The Delta Conveyance Design & Construction Authority (DCA) seeks upperclass College and Junior College students interested in hands-on learning about planning, designing and constructing public infrastructure. This opportunity offers students the ability to apply concepts, ideas and other academic foundations in a real-life problem solving environment. Tasks performed may include data analysis, review of materials, drafting of summary memos, attending project meetings, entering data into computer datasheets and databases and assisting with technical report writing and research.

Interns may work in an office environment, at public meetings and events (may be virtual), as well as on-site field work (if available).

The projects available for interns include the following:

<table>
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<tr>
<th>General Intern Project Description</th>
<th>Field of Study</th>
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<tr>
<td>Calculations (volume moved per truck), conversion of measure units (wet vs dry dirt), review of site characteristics</td>
<td>Engineering (Civil, Mechanical, Electrical, Environmental, Structural, Chemical, Geotechnical, and other)</td>
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<tr>
<td>Provide graphics support for project drawings for public information meetings; Prepare engineering drawings using CAD</td>
<td>CAD/Mapping, Architecture, Graphic Design</td>
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<td>Research permit requirements, agencies</td>
<td>Environmental, Planning</td>
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<td>Project Controls (help project managers access information through Document Management)</td>
<td>Various (Administrative, Business, English)</td>
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MINIMUM QUALIFICATIONS:

- Current enrollment in an accredited two-or four-year college or university;
√ Maintain cumulative grade point average of 2.75 or higher;

√ Highly Desirable: Knowledge of the California Delta (Confluence of the Sacramento and San Joaquin Rivers)

LICENSE REQUIREMENTS:

May be required to obtain and maintain valid California Class C Driver’s License or equivalent to allow driving during employment.

TO APPLY: Submit via email a maximum of one page with the following information to Internship@dcdca.org:

- Your name, current address, contact information
- School, # of Units completed, field of study, GPA, area of interest in listing above
- Three references with their phone contact information
- Maximum two paragraphs describing what you know about, and your interest in, the California Delta

Submit no later than 5:00 pm on Monday, June 8, 2020

Questions? Contact Marcie Scott at MarcieScott@dcdca.org or (310) 729-5197

SELECTION PROCESS:

All applications will be reviewed and candidates best meeting the criteria will be phone screened by the DCA. Chaves & Associates will select and make offers to successful candidates based on the criteria above. Internship schedules will be 7 hours per day Monday-Thursday for 8 consecutive weeks, beginning around June 15, 2020.

WHO WE ARE:

The Delta Conveyance Design and Construction Authority (DCA) is a Joint Powers Authority formed in 2018 by public water agencies to participate in the update of infrastructure in the Delta to protect the water supply of 27 million Californians. The Department of Water Resources (DWR) owns and operates the State Water Project system, and oversees the work of the DCA. The DCA has assembled world-class experts, who have been tasked with conducting conceptual engineering work to help define a project consistent with Governor Newsom’s single tunnel solution. This project is a key element of Governor Newsom’s portfolio of Statewide water actions to build a resilient water supply for California. Learn more about our work at https://www.dcdca.org and on Facebook. Chaves & Associates, Inc. is a woman-minority owned company that specializes in Project Management Support Services. They are one of our partners, and will be assisting us with this project and overall Intern Mentorship.