

CORAL BAY COMMUNITY COUNCIL, INC.

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Job Reposted January 15th, 2010, will remain open til filled **STORMWATER ENGINEER *JOB POSTING***

Grant Project Manager - Coral Bay, St. John, US Virgin Islands

SUMMARY: JOB QUALIFICATIONS:

The ideal applicant will have, at minimum, a B.S. degree in Civil/Environmental Engineering or related field, a PE License in a US State, and extensive education/experience in small-site stormwater design, grading, site development, erosion and sediment control plans, construction specifications, oversight and quality assurance. The jobholder should have a strong desire to lead a community in designing and implementing stormwater controls to protect against erosion and sedimentation (benefiting the health of the surrounding coral reef and marine habitats), and to improve general stormwater best management practices. The jobholder should have a willingness to develop a career and engineering practice in the Virgin Islands.

Strong verbal and writing communication skills, with the ability to balance multiple projects at once and manage grant and construction budgets. Will have appropriate computer skills for the job.

Successful applicant will execute an 18 month (or longer) employment agreement and commit to 1) getting a VI Engineering license within 3 months, 2) purchasing appropriate professional insurance, 3) owning and driving a 4-wheel drive vehicle, and 4) residing in Coral Bay, St. John, in order to be available to immediately monitor rain event associated consequences.

GENERAL DEFINITION OF WORK:

The jobholder will be responsible for numerous grant-funded project activities: including designing individual stormwater mitigation and management devices, preparing professionally certified plans for permit submissions for neighborhoods and roads, designing an overall stormwater management scheme for the whole Coral Bay community (a 3000-acre steep watershed), providing technical advice to citizens and government agencies, giving presentations and educational workshops to stakeholders, and promoting general interest in mitigation and/or removal of toxics sources, and enhancing environmental protection. Jobholder will both manage and perform these activities, as a self-starter, under the general supervision of the CBCC Executive Director.

KNOWLEDGE, SKILLS AND ABILITIES:

Demonstrated expertise in all aspects of Stormwater Engineering and Sediment and Erosion Control Design, preferably on steep slopes
Strong familiarity with stormwater permitting processes, NPDES regulations, subdivision permitting and flood control analysis
Ability to quickly learn Virgin Islands laws, regulations, TPDES and BMP practices, and to evaluate and make recommendations on effectiveness/improvements

Thorough knowledge of stormwater detention and water quality facility design and management for smaller sites, including hydrology analysis
General knowledge of contracting for professional and construction services
General knowledge of the administrative and environmental project requirements of typical state and federal regulatory agencies
Ability to effectively communicate both orally and in writing
Ability to establish and maintain effective working relationships
Ability to work independently, think innovatively, and persuade others to assist in achieving joint objectives
Organized work approach in order to manage the diverse nature of the work required
Ability to use AutoCAD, GIS/GPS land use planning tools, and general office computer proficiency (Word, Excel®, etc.)

Prefer extensive knowledge of Steep Slope development concerns, Caribbean terrestrial /benthic conditions, and development of effective stormwater management programs in rural areas.
Interest in environmental consulting and/or civil engineering practices (Forest Conservation Plans, Wetland Impact Plates, Erosion and Sediment Control Sets, Planting Plans, Environmental Assessments, and similar environmental documents) desirable.

EDUCATION/CERTIFICATIONS:

B. S. Degree (or higher) in Civil/Environmental Engineering, Biosystems/Biological Engineering or related field
Certification as a professional engineer (PE) in a US state or the VI, with demonstrated stormwater management expertise, preferably dealing with steep slopes.

SPECIAL REQUIREMENTS:

Successful applicant will execute an 18 month (or longer) employment agreement and commit to 1) getting a VI Engineering license within 3 months, 2) purchasing appropriate professional insurance, 3) owning and driving a 4-wheel drive vehicle, and 4) residing in Coral Bay, St. John, in order to be available to immediately monitor rain event consequences.

COMPENSATION:

Competitive Compensation. Relocation expenses. This Opportunity has been expanded to include compiling bid specs, field engineering, and other work under an additional grant. First year full-time, 2nd year and beyond will be funded partly by grant, and transition to CBCC “fee for service”, other grant-funded activities, and private practice, as mutually determined. Applicant will be responsible for own health insurance (not generally as expensive as in the mainland US). Three weeks vacation annually.

Position is funded under a multi-year grant from the US Environmental Protection Agency to the Coral Bay Community Council, Inc., a 501(c)(3) community-based organization.
www.coralbaycommunitycouncil.org

To apply, Please e-mail letter and resume, with compensation requirements, to
coralbaycommunitycouncil@hotmail.com

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CBCC is an Equal Opportunity Employer and has a Drug Free Workplace Policy.