

OFFICE OF THE HUMAM RESOURCE MANAGEMENT

Ref: PHA/HRM-JA/004/022

Date: 27/03/2022

Job advertisement

Design and Survey Engineer

Post Title: Design and Survey Engineer - Puntland Highway Authority (PHA)

Duty station: Garowe, Puntland PHA Office
Reports to: PHA- Lead engineer

PHA Background

Puntland Highway Authority (PHA) is a government body, established by law no.18 of 2000, responsible for maintaining and developing the road network throughout Puntland. It is thus of utmost necessity for Puntland Highway Authority to adhere to standard engineering procedures and principles. The community leaders inspired Puntland Highway Authority in Puntland in 1996. It had been operating two years before forming the Regional Autonomy of Puntland in 1998.

Job Description:

Puntland Highway Authority (PHA) is looking for a design and survey engineer. The Officer will support the Organization in Technical Survey, need assessment, designing roads and other construction-related projects in Puntland, preparing BOQs/ Drawing, and supervising the design and survey field activities in close consultation with the line manager.



Duties & Responsibilities:

- Provide technical Survey & designing of road rehabilitation and construction projects based on the recognized standards.
- Prepare design, maps and technical specifications for roads constructions.
- Prepare detailed design, calculation, the scope of works, specifications, bill of quantities and drawings of the projects.
- Produce technical engineering studies and cost estimates for options analysis.
- Prepare Project proposals of relevant projects, process them further, and provide all the specifications and complete package for the announcement and contracts (assist the procurement).
- In case of need, reply to technical design related quarries and provide justifications.
- Participate in technical bid evaluation and take an active part in it.
- Ensure all the planned technical projects are surveyed, designed and shared with the relevant people for timely implementation.
- Travel to all regions and projects sites for practical survey and supervision of the construction projects.
- Able to collect data by GPS, RTK, level machine, theodolite machine and other survey instruments.
- Share social and economic concerns of the project with the line manager and provide recommendations to the line manager. Specify quarries of local materials availability.
- Report on each field visit to the line manager.
- The holder of this position must strictly follow the organization's existing security policies, procedures and daily instructions of the safety personnel.
- Any other task is given by the Supervisor.

Minimum Qualifications and Required Competency:

- **Education:** Bachelor's Degree in Civil Engineering
- Five years of experience in relevant fields
- Experience in technical survey and design of road-related construction projects.
- The applicant should be able to use RTK and AutoCAD, and other relevant designs software.
- Good knowledge of excel to enable the applicant to prepare BoQ and other relevant documents.



- Being an honest and hard worker and having good communication skills
- Experience in managing technical supporting staff.
- Have behavioral competencies such as Motivation, Excellent communication skills, Sense of confidentiality, professional integrity and service mindset, Team player attitude and motivation to perform general administrative duties, Ability to deliver accurate work under pressure, organise workload and priorities tasks and Sense of accountability and attention to detail.
- Excellent planning and reporting skills.
- Fluency in written and spoken English and Somali languages.

How to Apply:

Only those interested candidates who meet the profile stated above should submit their applications accompanied by a detailed CV, names, and addresses of three reputable referees, contact details (email-telephone) to the email below: _pha.plstate@gmail.com

Remarks:

Deadline: 10/04/2022

Only Shortlisted candidates will be contacted.

