

SCOPE OF WORK

Road Engineer

BACKGROUND

AECOM is implementing the TIS+ Project to promote good governance and community cohesion. The objectives of this contract are to: 1) Increase confidence in governance based on equitable participation in decision-making and management of community assets. 2) Empower community and government representatives to engage with private sector and development actors in a collaborative process for community growth. 3) Increase Somali engagement in creating a more stable future. 4) Support inclusive, sustainable development by reducing gender gaps in stabilization and development.

OBJECTIVE

The TIS+ program plans to expand implementation of in kind activities across Somalia & Somaliland including a focus on Objective 2 Bridging plan which is mostly related to Roads & Airstrips in Kismayo, Erigavo, Las Anod, Bardhere, Dinsoor, Barawe, Walawayn & Banadir, and thus intends to enhance the capacity of the State government counterparts in those regions. This will be addressed by recruiting support staff to help the awardees oversee and support more effective and efficient implementation of agreed in kind initiatives. The initial contract will be for two months, with a possibility of extension. Current planned activities include small-scale public infrastructure, community coordination, and social strengthening events. The successful candidates will have the ability to work independently, strong organizational skills, strong reporting skills, and the ability to effectively engage with a range of stakeholders.

PRIMARY RESPONSIBILITIES

Responsibilities include, but are not limited to the following:

- Dedicated support to infrastructure activities to be carried out in Somalia & Somaliland. Directly reporting to the TIS+ Senior Program Engineer
- He/She will be in charge of managing the infrastructure interventions (maintenance and rehabilitation of the key road network) in the different project locations, while closely coordinating with the Technical Assistance team on the technical and legislative support provided to the Road Agencies in Jubaland, Southwest, Banidir Region, Puntland, Sool & Sanaag & Somaliland,
- In this respect he/she will be responsible for coordinating and supervising the Site Engineers in Somalia.
- In addition he/she will support the Road Authorities in preparation of tender documents, evaluation of bids and recommendation of the awards of maintenance and rehabilitation contracts.
- Moreover, he/she will be in charge of providing Capacity Building to the technical staff of the Road Agencies.
- In general, the task of the Road Engineer will be to ensure that the infrastructure works carried out are in line with the overall and specific objectives of the project.
- Provide technical inputs to local consultations and communications efforts
- Contribute to development of Bills of Quantity and technical specifications, as well as provide information regarding local material, labor and transport markets.
- Monitor infrastructure subcontractors and ensure quality control/quality assurance.
- Coordination and communication with other project support staff as well as local stakeholders in Somalia, including government, civil society, and private sector. Support field visits as necessary.
- Timely, reliable, and accurate reporting of implementation progress and community engagement including logbooks and time stamped, GPS data base photographs.
- Support the Monitoring and Evaluation Officer with updates as requested.
- Providing substantive technical inputs in bid analysis on RFPs and RFQs; o Production of required ERF/ERRs and EMMPs and other environmental compliance documentation;
- Contributing to mentoring community based contracting technical competency and ongoing QA/QC;

Transition Initiatives for Stabilization Plus – TIS+

- Responsible for identifying risks and recommending mitigating measures;
- Collaborating with TIS+ sub-contractors and community based monitoring entities on site

QUALIFICATIONS

The successful candidate must have the following qualifications:

- 4 Year University degree in Civil Engineering/Construction Management or relevant field.
- A minimum of 5 years of experience in the road sector in developing countries, including post-conflict countries in Middle East or Africa
- Highly organized, flexible, and able to meet deadlines.
- Demonstrated ability and willingness to work with women and women's groups, and encourage their participation in discussions, activities, and decision-making.
- Ability to issue dependable, accurate reports on a timely basis.
- Ability to work and problem solve independently.
- Proven strong skills in communication and project management
- Strong command of business level written and spoken English
- Strong interpersonal skills and team-work attitude, preferably in a multicultural environment
- IT literacy (Office Word, Excel, PowerPoint, MS Project) and proven proficiency in Civil Engineering is an asset
- General professional experience:
- A minimum of 5 years of professional international experience including working knowledge of the disciplines involved for similar assignments
- Experience must include planning of road construction; rehabilitation and maintenance for both paved and unpaved roads, including financial-, procurement- and contractual management
- Experience must include procurement of goods and services using procurement procedures of development agencies and overall quality assurance of construction works carried out by local construction companies
- Familiarity with contract- and claim management under FIDIC Conditions of Contract inclusive of certification contractor's payment statements and monitoring of contract expenditures
- Experience in coordinating a team composed of regional and local technical specialists
- Specific professional experience:
- Experience in capacity development programmes
- Experience in labour intensive road construction is highly desirable
- Knowledge (work or research) of the Somali socioeconomic, political and legal framework is an asset
- Professional level of written and verbal English and Somali languages.

REPORTING:

This engineer TIS+ Senior Program Engineer

LOCATION:

Baidoa, Mogadishu or Garowe with significant travel within rural and insecure locations in Somalia. Mogadishu is preferred.

LEVEL OF EFFORT:

One year with possible extension up to three years in total.

Applications with a detailed CV will need to be received by March 17th, 2017. Submissions for this position will only be accepted via the following link:

https://aecomtisplus.formstack.com/forms/road_engineer