



Islamic Republic of Afghanistan  
Capital Region Independent Development Authority  
Administrative Division



Proj.-Code	Location	Program / Type / Project / Division / Dept / Sub Dept	Document / Sub Document / Reference / Revision
AFG/KBL/Gen	KBL	Pg-1/ST/Pr-1/AD/Dept/Sub Dept	OL/ICR /(CRIDA/AD/2016/000)/xxx

## TERMS OF REFERENCE

**Title of Post: Telecommunication Engineer**

**Project Title: Capital Region Independent Development Authority (CRIDA)**

**Duty Station: Kabul- Afghanistan**

**Announce Date: 19/09/2016**

**Closing Date: 29/09/2016**

**Duration: on year**

### Background:

The capital region of Afghanistan comprises the Kabul, Wardak, Logar, Kapisa and Parwan Provinces. The total area of the capital region is more than 7735 km<sup>2</sup>. In order to make safe urban environment and tackle the problems caused by ever increasing population growth in the capital of Afghanistan considering the concentrated economic activities and services provision, Dehsabz City Development Authority (DCDA) has been promoted to Capital Region Independent Development Authority (CRIDA) (As per the Presidential Decree No. 44 dated 23rd June 2016 based on Cabinet Resolution no 3 dated 30 April 2016 of the Islamic Republic of Afghanistan). CRIDA is an Independent Budgetary Unit and Governmental profitable entity within the organizational structure of the Islamic Republic of Afghanistan.

Capital Region Independent Development Authority (CRIDA), not only develop Kabul New City project but also pave the ways for the development of Capital Region with broader visions which are briefly narrated as follows:

1. Transforming the Capital Region by turning it into a mega city that is clean, environmentally friendly, cultured with booming industries and commerce, sports and tourism and ultimately a metropolitan city that is self-reliant and sustainable, a city that has infrastructure and facilities of high standards with healthy physical environment.
2. Building a diverse community that is free of ethnic, linguistic, racial and religious prejudices.
3. Promoting urban culture and enhancing the standard of life through development of the Capital Region.
4. Development of cities (through decentralization for balanced development) within the Capital Region by protecting the originality, historical value and organic linkages with the existing Kabul city to transform the entire capital zone into a symbol of national unity.

CRIDA is currently looking for a telecommunication engineer to play active role in Infrastructure division and contribute in managing and preparation of multidisciplinary tasks for achieving the strategic goals of CRIDA on objective basis.

### Reporting Line:

The Telecommunication Engineer will report directly to the Deputy Director and Director of Infrastructure Planning and Design Division.

## **Duties/Responsibilities:**

The main responsibilities of the Telecommunication Engineer are:

- Planning, providing telecommunication and IT Networks design concepts, preparation of technical drawings, construction, and implementation schemes for the development of the Telecommunication and IT Networks in KNC.
- To review and provide feedback on design of Telecommunication and IT networks;
- To design the Telecommunication and IT networks for Kabul New City as a core team member if necessary
- To review, check, and oversee construction, and implementation of the Telecommunication and IT Networks developed by the consultants and the Developers in KNC
- To develop KNC Telecommunication Implementation Strategy/policy
- To coordinate with the relevant organizations such as MCIT, Private GSM operators, Kabul Municipality, and JICA Teams regarding the development of the Telecommunication and IT Networks in KNC.
- A candidate should Provide policies and procedures for design and review of the energy management and power system design
- Ensure efficient telecommunication projects documentation
- To report to the Deputy Director/Director of the Infrastructure Division or their designee regarding all technical activities such as planning, design and construction of Telecommunication Network, Security Systems
- Others tasks and assignments as assigned by infrastructure division management.
- Propose the latest technologies and networks for KNC according to the demand of the end users in the city
- Completion of the necessary preliminary studies regarding telecommunication and IT networks and coordination of surveys such as topography, demining, and EIA studies needed for the development of the Telecommunication and IT networks to provide voice data and TV facilities in KNC.
- Performs other related duties as assigned by the Deputy Director or Director of Infrastructure Planning and Design Division

## **Qualifications:**

- B.Sc. Degree in Telecommunications or Electrical & Electronics with a minimum of three years of relevant experience; Master Degree in the relevant field will be an advantage
- Must know how to design and review the design of telecommunication systems and have previous similar experience in the designing and implementation of Telecommunication systems
- Must have good knowledge of relevant codes, standards and procedures
- Computer literacy with the ability to use relevant engineering computer programs
- Good knowledge of AutoCAD ;
- Fluent in English (orally and in writing), Pashto, and Dari

## **Experience/personal skills:**

- Analytical/ critical thinking methods and techniques
- Ability to work under pressure
- Have good communication skills
- Work well in a team and on their own initiative

- Open minded with a touch of global awareness
- Must be able to work independently, disciplined and on schedule
- High managing and coordination abilities required

**Applications:**

To apply for the above position, please email your application, together with an update CV before 29<sup>th</sup> September 2016.

Human Resources Department  
Capital Region Independent Development Authority (CRIDA)  
House #4, Street #6, 10th Precinct  
Qala-e- Fathullah Khan  
Kabul, Islamic Republic of Afghanistan  
Email: [jobs@crida.gov.af](mailto:jobs@crida.gov.af)  
CC: [mraza.nayeel@crida.gov.af](mailto:mraza.nayeel@crida.gov.af)

CRIDA will not be able to respond to inquiries about application status and will only contact short-listed candidates.