Title Road Safety Specialist

Vacancy Number MOPW/SRTAP/1400-17

Ministry Ministry of Public Works

Organization Road Maintenance Directorate

Project Sustainable Reform & Technical Assistance Project (SRTAP)

**Duty Station** Afghanistan (Various Provinces)

**Duration** 1 Year (with possibility of extension)

No of Jobs 1

Nationality Afghan

Sex Male/Female

Salary Range According to NTA Salary Scale (C-3)

Announcing Date 03/May/2021

Closing Date 15/May/2021

Job Type Engineering

Shift Full Time

Experience +6years

#### **Background:**

The Ministry of Public Works (MoPW) is responsible for the planning, design, procurement, implementation, monitoring, and maintenance of the various transportation infrastructure projects such as roads, bridges, and its relevant drainage and retaining/protection structures in the government of the Islamic Republic of Afghanistan.

Therefore, to enhance the capacity to strengthen its ability to deliver effective, efficient and transparent services in MPW the Human Resource Directorate wishes to recruit the following staff on contract basis from development Budget for the Ministry of Public Work (MoPW)

# Scope of Work/Job Summary:

MoPW is looking to recruit a Road Safety Specialist with extensive experience in a wide range of civil construction activities including, but not limited to the Analyze the current road safety concerns, recommend cost effective measures to maximize safety conditions on roads that are improved under the project Based on appropriate international good practices. The incumbent must have a thorough understanding of the international and local design and construction codes/regulations/standards. The incumbent will function as a member of the operation and maintenance team where He/She provides technical inputs and Supports technical and engineering personnel with project support duties.

The potential candidate will remain active through all project phases and should work in close coordination with the senior management in MPW. He/ She must directly report to the Senior Engineers/ Consultants of the team.

The Road Safety Specialist will carry out the following

## **Duties & Responsibilities:**

- Provide technical assistance in all relevant areas, including developing appropriate methods for engineering, procurement, construction, commissioning, and startup activities;
- Ensure the development of the most appropriate and economically viable construction methods for highway projects in the country, by applying appropriate safety standards;
- Work with the Deputy Team Leader/Rural Infrastructure Engineer and the Project Economists to incorporate the above measures into the road designs and project cost estimates.
- Prepare an operational manual on good rural road safety practices, and support capacity building of relevant agency staff on the adoption of such practices.
- Show ability to develop and update master Implementation plan, works plan, and all other related plans;
- The Traffic Management & Safety Specialist reports to the Team Leader as her/his primary supervisor. Working as part of the Expert team, the Traffic Management & Safety Specialist will support the Program to develop and deliver the road schemes and support to supervise the implementation of related works contracts.
- The overarching role is to provide technical assistance, guidance, and oversight with traffic management and road safety developed, along with supporting Capacity Building and Institutional strengthening of the MPW teams.
- Assist in the provision of long-term goals for the MPW on road safety and traffic management.
- Assist in the establishing a proper and strategic structure for the MPW for implementation of road safety.
- Illustrate a comprehensive roadmap for the MPW for the implementation of road safety.
- Advise on most appropriate, sustainable and cost-effective road safety and traffic management implementation program is undertaken in MPW.
- Support in the identification of short, intermediate and long-term road safety and traffic management measures.
- Build the capacity of MPW in preparation of designs for intersections, roundabouts, overpasses, underpasses, and traffic control devices.
- Assist the MPW in preparation of traffic control plans and measures.
- Advise the project team in the design of the project roads to include all road safety features typically
  applied under international good practice and feasible under the local conditions along the project
  roads.
- Impart practical training of engineers at the Ministry of Public Works (MPW) on road safety issues.
- Assist in analyzing data related to traffic flow, accident rates, and propose methods to determine the most efficient methods to expedite traffic flow.

## **Skills & Competencies:**

- Preferably, fully conversant with the standard forms of Contracts used in highway projects;
- The ability to think around a problem
- Good project management skills
- Excellent communication skills
- Confidence in dealing with people
- Report writing and presentation skills
- Good negotiating skills
- A knowledge of computer modelling software

- An understanding of transport issues
- A commitment to continuous professional development
- Demonstrate experience in supervising road projects at all stages and providing solutions to problems;
- Know the process of reviewing and approval of the submitted work program by the contractor as well as monitoring the work progress during the construction;
- Acquaintance with regional and international standards for project planning and demonstrate knowledge of relevant AASHTO and Indian Road Congress guidelines;
- Able to manage conflicting priorities; and
- Demonstrate leadership in handling and working with multidisciplinary teams.

### **Job Requirements:**

- bachelor degree in civil engineering, transportation engineering, traffic engineering, and or any other similar discipline; preference is given to masters in similar filed.
- Having of personal computer installed with MS Word, Excel, PowerPoint and AutoCAD software;
- Having 5 years of experience in the transportation engineering field (traffic survey, roads survey, design, construction, maintenance, quality control, quality assurance);
- Basic knowledge of standard practices of transportation engineering;
- Basic experience working with traffic survey equipment as necessary;
- Required verbal and written communication skills in English;
- Proven organizational and problem-solving skills;
- Able to travel to the remote area all over Afghanistan, collect required data and work as part of a team:
- Physical fitness and able to travel and complete inspection procedure;

### **Required Documents:**

- Copy of verified Bachelor Degree by Ministry of Higher Education
- Copy of verified Afghan ID Card (Tazkera)
- Copy of verified last Posting Contract

#### **Submission Guideline:**

Interested candidates are requested to forward their applications and detailed CV to <a href="mopw.vacancies@yahoo.com">mopw.vacancies@yahoo.com</a>, kindly indicate the vacancy number (MoPW/SRTAP/1400-17) and the post title (Road Safety Specialist) in the subject line when applying by email. To the Human Resource Unit – Sustainable Reform and Technical Assistance Project of Ministry of Public Work Kabul Afghanistan.

Office Add: SRTAP Office, Kabul Jalalabad Road, In front of KMTC, Ministry of Public Work, Kabul Afghanistan.

Only short-listed candidates will be notified