# TERMS OF REFERENCE

of

### **Consultant DPR Documentation**

# UTTARAKHAND DISASTER RECOVERY PROJECT

### -UDRP (The World Bank) PIU(Road & Bridges)

JOB TITLE: Location:	Consultant DPR Documentation PIU (Roads and Bridges) Uttarakhand, Dehradun
Contract term:	One year with possibility for extension
Start date:	Immediately
Responsible to:	Program Manager PIU (Roads and Bridges) Uttarakhand, Dehradun
Responsible for:	Checking/preparation of DPRs and their documentation/ maintenance

# **BACKGROUND:**

In June 2013, the north Indian state of Uttarakhand and adjoining regions experienced heavy rainfall due to a cloud burst causing devastating landslides and flash floods. The rainfall during the period of June 15 - 18 recorded to be 375 % above the normal rainfall resulted in a total human live loss of 580 as reported by the State Govt. of Uttarakhand (GoU) with more than 5400 still reported as missing. The region is amongst the country's most important pilgrimage centers and the disaster occurred during the peak pilgrimage season leaving over 70,000 tourists and over 100,000 locals stranded in the upper reaches of the mountain terrain. As per the preliminary assessment report by the GoU and UN, total local population affected is recorded as 110,000, 4200 villages affected, 9200 cattle / livestock lost, 3320 houses fully damaged.

The Government of Uttarakhand was extremely proactive in relief operations in the immediate aftermath of the flood and also received support from GoI. The process is gradually moving from immediate relief to early recovery and planning for longer-term recovery and reconstruction. The World Bank financed Uttarakhand Disaster Recovery Project will support the recovery of communities from the flood event in the several affected districts of Uttarakhand.

## Objective

PIU (Roads & Bridges) is seeking a consultant DPR Documentation who is familiar with preparation of DPRs related to road and bridge projects esp. in hilly areas. The consultant DPR Documentation should have the knowledge of various engineering codes and specifications related to road and bridge works and he/she should be familiar with the working of The World Bank/ADB/NHAI or similar procedures of DPR preparation.

#### Scope of Work

To provide necessary DPR checking and documentation management assistance to PIU(Roads and Bridges) in the Implementation of World Bank reconstruction project in Uttarakhand with focus on the following tasks.

1. Checking the DPRs submitted by district EAs based on the correctness of various code provisions, engineering specifications etc.

- 2. Ensure preparation of DPRs as per World Bank guidelines.
- 3. Assist the district EAs and DSCs in package wise compilation of DPRs of different works as decided by PIU-UDRP (Roads and Bridges).
- 4. Proper management of DPRs and documents related to DPRs and estimates and to keep the DPRs in safe custody.
- 5. Assist PIU (Roads and Bridges) in getting approval of DPRs from various authorities like PMU/ High Power Committee and the World Bank etc.
- 6. Participate in the meeting related to preparation of DPRs and work packages and provide necessary technical inputs.
- 7. Communicate with Executive Engineers at District EAs, DSCs, Authorities of PMU/High Power Committee and World Bank and to clarify doubts/ objections related to DPRs and Work Packages.
- 8. Provide report on the progress of DPR preparation to PIU(Roads and Bridges), PMU and World Bank as and when required.
- 9. Ensure that provisions of environmental and social issues have been incorporated in the DPRs as per The World Bank templates/formats.
- 10. Share experience with the rest of staff within the project implementation unit,

## **Expected Results/Final Deliverables:**

- Preparation of progress reports, charts, presentations and other reports regularly and as requires.
- To forward the DPRs through PIU for the sanction/approval of High Power Committee. Making presentations in front of PMU/High Power Committee and to participate in various meetings related to DPRs.
- Perform other duties as required by the Program Manager.

# **Reporting:**

The consultant will report to the Program Manager PIU (Roads and Bridges)

# **Qualifications and experience**

### Provideexpertise forProcurement relatedissues;

- 1. Knowledgeof DPR preparation of Roads and Bridges esp in the hilly areas;
- Knowledge of various codes of practices and engineering specifications related to hill and plain roads and Bridges.
- 2. Knowledge of the Government of Uttarakhand and World Bank systems and procedures;
- 3. Ability to perform a broad range of specialized activities related to DPR preparation, and documentation etc.
- 4. Demonstrates strong ITskills e.g. Computer literacy, in particular experience of MS Excel, Word MS project etc.

Education:	.E/B.Tech (pref. Civil Engg.)
Experience:	Post qualification, minimum Three years of professional experience in preparation of DPRs related to hill and plain road projects and bridges. Preference will be given for exposure to The World Bank procedures.
LanguageRequirements:	Proficient in English, able to write reports, make presentations etc. Knowledge of Hindi would be an asset.