

# **TERMS OF REFERENCE FOR THIRD PARTY VALIDATION**

## **EXTENSION - IMPROVEMENT OF WATER SUPPLY SCHEME CHAKWAL**

### **1. Brief Background**

The project Extension – Improvement of Water Supply Scheme Chakwal, was implemented by the Tehsil Municipal Administration Chakwal with the funding of the World Bank disbursed through Punjab Municipal Development Fund Company (PMDFC). On a reference submitted by Major® Tahir Iqbal MNA, NA – 60 Chakwal, Chief Minister Punjab desired that Chairman CMIT may inquire and submit a fact finding report. The Chairman CMIT has recommended to conduct a third party validation, focusing both quantitative and qualitative aspects before finalization of accounts of the contractor.

Local Government & Community Development Department (LG&CDD) Government of the Punjab intends to engage Individual Consultant for third party validation of Extension – Improvement of Water Supply Scheme, Chakwal.

### **2. Objectives of Third Party Validation (TPV)**

The main objectives of TPV are as given below:

- Physical verification of civil / mechanical / allied works of the project
- Ensure that civil, mechanical and allied works / activities are strictly in accordance with specifications and the terms of the contract agreement.
- Review of quantity and quality of civil / mechanical / allied works of the project
- To certify that all contractual obligations and procedural / codal formalities have been completed in all respects for the implementation of the project
- Review the operation and maintenance plan

### **3. Scope, duties & responsibilities of TPV consultants**

The duties and responsibilities of Consultant shall include but not limited to the following:-

- Prepare a comprehensive and logical work plan as **inception report** within 10 days from accord of the contract, for approval.
- Review the project documents including the contract documents, bill of quantities, technical specifications, records of material tests for concrete, pipes, masonry, steel, etc.
- Check and verify the quality of construction & mechanical works by applying established engineering techniques.
- Evaluate and validate the quality of construction / civil / mechanical works as per prevailing / approved standards / codes of quality set out in contract documents
- Validate after measuring / estimating, the quantities of works and materials, as per as built drawings and final Bill of Quantities.
- Certify that all procedural / codal formalities have been completed in all respects for extension in time and release of payments
- Prepare a detailed evaluation, validation cum verification report on assessed quality and measured quantities of all construction / civil / mechanical works
- Evaluate of Operation & Maintenance Plan of scheme
- The physical verification shall be carried out in the presence of representatives of Employer (TMO), Project Manger (To –I&S) and contractor
- Any other aspect for validation given by the client during currency of contract agreement

### **4. Consultant Fee**

The Consultant fee will be on lump sum basis (Fixed price). Payments will be linked with output / deliverables. All payments made to the Consultant shall be subject to prevalent applicable taxes.

**5. Role of the Client**

LG&CD department shall advise the TMA Chakwal to depute a staff member, well conversant with the project and project activities. No lodging, boarding and logistics will be provided by the client.

**6. Duration of the Assignment**

The Consultant will be required to complete the whole activities and furnish the final report within a period of 2 months (8 weeks) starting from the award of contract

**7. Reporting Requirements**

Inception Report:-

The Consultant shall prepare and submit comprehensive action plan / work plan as inception report within 10 days of signing the agreement.

Monthly Progress Report:-

The Consultant shall submit 03 hard copies along with soft copies of progress report on approved proforma on monthly basis

Completion Report:-

Upon completion of assignment completion report shall be submitted by the consultants covering the following aspects:

- a. Overall observation & findings focusing both quantitative & qualitative aspects
- b. Recommendation for release of payments to contractor, if any
- c. Major or minor deviations while complying contractual obligations

# **Technical Evaluation Criteria**

**Education and Qualification.....30**

**%age**

**Marks**

- Bachelor Degree in Civil Engineering 80  
24.0
- Masters Degree or Equivalent 90  
27.0
- Post Graduate/Directorate or Equivalent 100  
30.0

**Work Experience.....70**

- Relevant experience of implementation of Major Water Supply Schemes  
(02 marks per year maximum upto 30)  
30.0
- Experience of working on Donor Assisted Assignments  
(02 marks per year maximum upto 20)  
20.0
- Experience of working with Govt. of the Punjab assignments  
(02 marks per year maximum upto 20)  
20.0

**Total Points for Criteria.....100**

**Minimum score required to pass the criteria is 60%.....60**