

SECTION-5

TECHNICAL
SPECIFICATION

DETAIL ITEM WISE TECHNICAL SPECIFICATIONS

Item No.-1 Providing services of staff for operation of Flood cell at Karjan Dam and wireless stations at Karjan Dam, Fulwadi and Ghantoli under jurisdiction of Irrigation Project Sub division No. 27, Rajpipla During Year-2026.

Skilled Employees

Semi-Skilled Employees

Un-skilled Employess

1. Scope of Work

The agency shall provide manpower for continuous operation of:

Flood Cell at Karjan Dam, Wireless Station at Karjan Dam, Wireless Station at Fulwadi

Wireless Station at Ghantoli. The staff shall perform operation, monitoring, reporting, communication and record maintenance related to dam flood control activities.

2. Skilled Employee Duties

Skilled employees shall:

Operate wireless communication equipment, Maintain flood data registers, Record reservoir level, inflow, outflow and rainfall data, Send flood warning messages to higher offices, Handle official telephone / wireless communication, Assist during emergency flood situations, Maintain logbook and daily reporting, Work in shifts as instructed by department officer, Skilled Employee Qualification, Minimum 12th Pass / ITI / relevant technical knowledge, Experience in wireless operation / computer work preferred,

Basic knowledge of Gujarati and English reading-writing

3. Semi-Skilled Employee Duties

Semi-skilled employees shall:

Assist skilled employees in flood cell and wireless station operation, Maintain registers and office records, Help in receiving and sending wireless messages, Support data entry and reporting work, Carry out communication assistance during flood period, Assist in shift duty and emergency operation, Handle basic office equipment as instructed, Semi-Skilled Employee Qualification, Minimum 10th Pass / 12th Pass, Basic reading and writing knowledge of Gujarati, Experience in office work / field assistance preferred, Basic understanding of communication work preferred

4. Unskilled Employee Duties

Unskilled employees shall:

Assist skilled operator in office work, Carry files, registers and records, Cleaning of flood cell / wireless station, Attend messenger work, Help during emergency operations,

Night duty assistance if required, Unskilled Employee Qualification, Minimum literate / basic reading ability ,Physically fit for duty

5. Duty Hours

Duty shall be in shift system / round the clock if required, 8 hours duty per shift or as instructed by department, Staff must remain present during flood emergency without fail

6. Contractor Responsibility

Provide required number of manpower regularly, No absence without substitute,

Salary payment as per government minimum wages, EPF / ESI / insurance compliance mandatory, Identity card for each employee compulsory

7. Technical Requirement for Staff Deployment

Skilled Employee, Flood Cell Operator, Wireless Operator, Computer handling capability preferred, Unskilled Employee, Helper / Attendant

8. Record Maintenance

Contractor shall maintain:

Attendance Register, Wage Register, EPF / ESI Record, Duty allocation register

9. Emergency Condition

During flood warning or dam emergency:

Staff shall remain available 24×7, Immediate response compulsory, No leave allowed without permission

Mode of Measurement & Payment

The payment shall be made on **Days** basis as per specification and rate approved by the department.

Sign Of Contractor

**Deputy Executive Engineer
Irrigation Project Division Sub Div.
No.27
Rajpipla**

**Executive Engineer
Irrigation Project Division
No.4
Rajpipla**