SECTION-7

BILL OF QUANTITIES

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Preamble

1. The bill of Quantities shall be read in conjunction with the Instructions to Bidder, Conditions of Contract, Technical Specifications and Drawings.

2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices tendered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix within the terms of the Contract.

3. The rates and prices tendered in the priced Bill of Quantities shall, except in so far as it is otherwise provided under the Contract, include all constructional plant, layout, supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.

4. The rates and prices shall be quoted entirely in Indian Currency.

5. A rate or prices shall be entered against each item in the Bill Quantities, whether quantities are stated or not. The cost of Items against which Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities (in case of Item rate contract).

6. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed among the rates and prices entered for the related items of Work.

7. General direction and descriptions of work and materials are not necessarily repeated or summarized in the Bill of Quantities. References to the relevant sections of the contract documentation shall be made before entering rates or prices against each item in the Bill of Quantities.

8. The method of completed work of payment shall be in accordance with the specification for Road and Bridge works. For building works specifications for building are to be followed.

9. Errors will be corrected by the Employer for any arithmetic errors pursuant to **Clause-29** of the Instructions to Bidder.

10. Rock is defined as all materials which, in the opinion of the Engineer, required blasting, or the use of metal wedges and sledgehammers, or the use of compressed air drilling for its removal, and which cannot be extracted by ripping with a tractor of at least 150 kw with a single rear mounted heavy duty ripper.

BILL OF QUANTITIES

(A) Percentage Rate Tender (Upto INR 50 Cr.)

Name of Work : 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 for the Year 2026.

Item No	Description of Item (with brief specification and reference to book of specifications)	Quantity	Unit	Rate In figures	Amount
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	1647	Man-day	650.93	1072082.53
	Skilled Employees.	549	Man -day	638.47	350521.40
	Unskilled Employees	549	Man- day	624.77	342998.02
		Total Rs.			1765601.95

Note : 1) The Service Charge can't be in Minus Figure (-)/ Zero "0" and allowed upto one decimal only.
2) The Price quoted in the tender are Exclusive of GST and GST Will be paid Separately.

I/We/am/are willing to carry out the work at... .....% above/below percent (Should Be written in figures and words) of the estimated rate mentioned above. Amount of my/our tender works out as under.

Estimated amount put to tender	Estimated amount put to tender
Deduct.....%below	Add.....%Above
Net	Net
In words	In words

(B) For Item Rate Tender (For above INR 50 Cr.):

Item No	Description of Item (with brief specification and reference to book of specifications)	Quantity	Unit	Rate		Amount
				In figures	In Words	

(A)Total Tendered Amount
(B)Rebate on above tendered amount (if any) % (in figure).....
(in words).....
(C)Net Tendered Amount (A-B) (in figure).....
(in words).....

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1	The Contractor shall exhibit a board with brief details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
2	The labour cess will be deducted as per prevailing rules i.e.1% of the work done.
3	GST and Income tax TDS will be deducted at a source while making payments of bills
4	In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. as stated in S.O.R .therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.

Sign Of Contractor

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

Executive Engineer
Irrigation Project Division No.4
Rajpipla