

BILL OF QUANTITIES**(A) Percentage Rate Tender (Up to INR 50 Cr.)****BHAVNAGAR IRRIGATION PROJECT DIVISION – BHAVNAGAR**

Name of work: ROJKI IRRIGATION SCHEME
Survey Work of River Tail Channel, Earthen Bund and preparation of reservoir contours for General Assessment of Hydraulic and structural safty of Rojki Dam.

SCHEDULE - 'B'**MEMORANDUM SHOWING ITEMS OF WORK TO BE CARRIED OUT**

Item No	Qty.	Description of Item (with brief specification and reference to book of specifications)	Estimated Rate		Unit	Amount
			In Figure	In words		
1	2	3	4	5	6	7
1	74.40	Survey by using own DGPS instument for the topographical and contour survey work in 30x30 mt grid with 0.5mt contour interval, locating all existing features with preparation and submission of survey drawing in AO size sheet in one Hard & soft copy etc complete.	1646	Rs. One Thousand Six Hundred Forty Six only	Ha,	122462.40
2	4.00	Surveying by DGPS including measuring of alingment of earthan dam/canal/proposed Checkdam and creating the cross section and longitudinal section profile at 30mt interval/or closer as directed and plotting etc complete.The survey work shall be carried out for 150 mt distance on both side.	11569	Rs. Eleven Thousand Five Hundred Sixty Nine only	Km	46276.00
3		Preparing of Cross-sections and computing L-Section and submission in required size paper etc complete.				
	134.00	(i) Computing cross-section by soft ware 30m interval and submission by Softcopy.	233	Rs. Two Hundred Thirty Three only	No.	31222.00
	402.00	(ii) Cross-section Printout A3 Size (Extra copy)	13	Rs. Thirteen Only	No.	5226.00
4		Computing L-Section as directed by Engineer -in charge and submission in charge and submission in A3 or above size paper				

8.00	(i) Computing L Section	666	Rs. Six Hundred Sixty Six only	No.	5328.00
24.00	(i) A3 Size (Extra Copy)	13.31	Rs. Thirteen & Thrity one paisa only	No.	319.44
TOTAL Rs.					210833.84

I/We am/are willing to carry out the work at.....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 Rs.

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 detailed specification and 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. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 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.

Signature of Contractor

Deputy Executive Engineer
Irrigation Sub Division
Mahuva