

STANDARD BIDDING DOCUMENT

PROCUREMENT OF

CIVIL WORKS

COMPLETE BIDDING DOCUMENT

VOLUME-III

NAME OF WORK :

**Providing wire fencing around Govt. Land at
Various Loctions in Padadhari Taluka Dist. Rajkot**



**GOVERNMENT OF GUJARAT
ROAD AND BUILDING DEPARTMENT**

This is a generic SBD to be used for Civil works. Each user/concern department needs to examine and put up their particular bidding requirement like; qualification criteria, contract Data etc., marked at [#] while finalizing their own bidding process.

SECTION - 6
FORM OF BID

FORM OF BID

Description of the Works:

BID

To :

Address :

1. We offer to execute the Works described above and remedy any defects therein in conformity with the conditions of Contract, specification, drawings, Bill of Quantities and Addenda for the sum (s) of

(-----)

2. We undertake, if our Bid is accepted, to commence the Works as soon as is reasonably possible after the receipt of the Engineer's notice to commence, and to complete the whole of the Works in the Contact within the time stated in the document.
3. We agree to abide by this Bid for the period of 120 Days from the date fixed for receiving the same, and it shall remain binding upon it and may be accepted at any time before the expiration of that period.
4. Unless and until a formal Agreement is prepared and executed this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
5. We understand that you are not bound to accept the lowest or any tender you may receive.

Dated this ----- day of ----- 20

Signature ----- in the capacity of -----

----- duly authorized to sign bids for and on behalf of -----

(in block capitals or typed)

Address

Witness

Address

Occupation

SECTION - 7
BILL OF QUANTITIES

BILL OF QUANTITIES

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 (Up to INR 50 Cr.)

Item No	Description of Item (with brief specification and reference to book of specifications)	Quantity	Unit	Rate In figures	Amount
----- AS PER ATTACHED SEPERATELY-----					

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 INR50Cr.):

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

(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).....

#

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 labourcess 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.

Name of work :: Providing Wire Fencing around Govt. Land at various locations in Padadhari Taluka Dist. Rajkot.

Schedule - B

Item No.	Quantity estimated which can be more or less		Description of Item:	Estimated Rate		Unit:	Total amount according to Estimated quantity.
				In Figures	In Words		
1	2		3	4	5	6	7
1	2586.00	Rmt.	Providing and fixing Wire Fencing (3 Row) including fixing precast polls at an intervals of 3.00 meters including cost of all materials, conveyance, GST and other taxes as may be admissible and labour charges	333.30	Rs. Three hundred Thirty three and Ps. Thirty only	Rmt.	861913.80
						TOTAL..	861913.80
	Rs. Eight lacs, Sixty one thousand Nine hundred						
	thirteen and Ps. Eighty only						
I/we am / are willing to carry out the work at _____ Above/below the estimated rates (percentage should be written in words and figures _____% above / below) the estimated rates as mentioned above. Amount of My / Our tender works out as under							
1) Estimated amount put to Tender: : Rs. _____					1) Estimated amount put to Tender : Rs. _____		

2) Deduct _____ % below		Rs. _____		2) Add _____ % above		Rs. _____	
3) Net Amount of Tender		Rs. _____		3) Total Amount of Tender Rs.			
				:			
4) In words Rs.				4) In words Rs.			
				:			
Signature of contractor		Deputy Executive Engineer,		Executive Engineer			
		District (R&B) Sub-Division,		District (R&B) Division			
		Rajkot.		Rajkot.			
Notes :							
Notes :							
[1]	The contractor shall exhibit a board with detailed specifications 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]	G.S.T. and Income tax TDS will be deducted at source while making payments of bills						
[4]	G.S.T. will be paid Extra as per Govt. Amendments.						

Signature of contractor

Deputy Executive Engineer,
District (R&B) Sub-Division,
Rajkot.

Executive Engineer
District (R&B)
Division
Rajkot.

Name of work :: Providing Wire Fencing around Govt. Land at various locations in Padadhari Taluka Dist. Rajkot.

MATERIAL TEST SCHEDULE

Sr. No.	Description of Item	Total quantity as per tender	Material to be tested	Name of laboratory test	Frequency of tests	Remarks
1	2	3	4	5	6	7
1	All cement works	25.90	Ordinary	1) Initial setting time &	1 test / 50 M.T.	Sampling
		M.T.	Portland	final setting time	or change of	collection
			Cement	2) Compressive strength	Manufacture.	(15 Kg) per
				3) Fineness		one samp.
				4) Consistency		i.e. 2% of a
				5) Chemical Analysis		consignment
				6) Soundness		upto 50 MT
				7) Specific Gravity.		2/100 M.T.
						3/200 M.T.
						4/400 M.T.
						5/500 M.T.
						6/600 M.T. &
						8 for large
						consignment
						and minimum
						1 sample for
						each

						consign
						ment less than
						50 M.T.
2	All Cement related work	Sand	As required during execution of work	1) Specific gravity	2 - Test per	2 No. of more
				2) Alkali reactivity	season or change	as required.
				3) Petrogrorac examin.	of river.	
				4) Gradtion		
				5) Slit content		
3	Water	Water	Water for all concrete work and Masonary works	1] Potability	One sample for each source of supply	If consignment specified in minimum one test for less quantity
				2] Salinity		
				3] Chemical Analysis		
1) Tests as may be directed by Engineer-in-charge irrespective of provisions shown above shall habe to be got conducted.						
2) The testing charges to be paid to GERI shall be born by the Govt. and 1% of Estimated amount will be recovered from the bills of contractor towards testing charges.						

Signature of
contractor

Deputy Executive Engineer,
Dsitriect (R&B) Sub-Division,
Rajkot.

Executive Engineer,
District (R&B) Division,
Rajkot.