

Lr.No:NIQ / BSNL / EDVM /2023-24/ 445

Dt: 26.02.2024

NOTICE INVITING QUOTATION No: 2 / BSNL / EDVM/ 2023-2024

The Sealed Item rate quotations are hereby invited by the Executive Engineer(E) ,BSNL Electrical Division,3rd Floor, BSNL staff quarters,D-TAX building Velampeta, Visakhapatnam-530001 on behalf of the Chairman, BSNL from the BSNL Enlisted contractors/agency who has carried out atleast one electrical work in BSNL/any other PSU/Central/State Government having valid Electrical License.The sealed quotations should always be placed in a sealed cover with the name of work written on the envelope will be received by the EE(E) BSNL ED,VISAKHAPATNAM upto 15-00 hrs on **27.02.2024** and will be opened by him on the same day at 15-30 hours.

Name of work:-Restoration of Earthing at different RAN sites under Phase IX.2 4G project under VZM,GVD,BBL SDCAs of VZM OA (March'2024 Project)

S.No	Description of item	Quantity	Rate	Unit	Amount
	As per separate sheet attached.				

Note:

- 1 The work shall be carried out as per the CPWD specification.
- 2 The materials shall be got approved by the Engineer-in Charge.
- 3 **The work shall be carried out within One Month**
- 4 The agency should have valid Electrical License.
- 5 The firm should attach self attested documents pertaining to the eligibility criteria to the quotations.

CONTRACTOR



EXECUTIVE ENGINEER(E)
BSNL ELECTRICAL DIVISION
VISAKHAPATNAM

SCHEDULE OF WORK

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Name of work:-Restoration of Earthing at different RAN sites under Phase IX.2 4G project under VZM,GVD,BBL SDCAs of VZM OA (March'2024 Project)

SL.No	Description of item	Qty	Rate	Unit	Amount
1	Supply and installation of Maintenance free Chemical Earthing with following components complete with excavation, civil works, including Labor Charges for completing the process,Installation, commissioning & Testing of earthing pits etc.,as required. (Note;work has to be caried out as per RDSO specification NO. RDSO/SPN/197/2014 and materials supplied shall be as per the specifications attached.) i) A hole of 100mm to 125mm dia shall be augered /dug to a depth of about 2.8 meters. ii) Earthing electorde shall be made of high tensile low carbon steel circular rod ,molecularly bonded with copper with minimum thickness 250 Microns of 17 mm dia 3m long with UL Certified. iii) Back filled component of Non-bentonite chemical i.e.earth enhancement material (Minimum approximate 30-35 KGs). iv) Copper strip of 150x25x6 mm, to terminate earth rod - 1 no (To be exo thermally welded to earth electrode) V) Construction of earth pit cover with heavy duty FRP Material of suitable size.	8	Jobs	Job	
2	Providing and fixing 50mm x 3mm G.I. strip on surface or in recess for connections etc. as required.	40	Mtrs	Mtr	
3	Providing and fixing of the 300mm x 50mm x 6 mm thick GI bus bar on surface of wall on suitable insulators as main earth bus bar having required no of holes for connections complete as reqd	8	Jobs	Job	

Add GST@ 18% on Total


Grand Total

Contractor


EXECUTIVE ENGINEER(E)
Executive Engineer (Electrical)
BSNL Electrical Division
Visakhapatnam-530 004

LIST OF SITES

S.NO	Site_Name	SDCA
1	Denkada_Te	VZM
2	Lakkidam	VZM
3	Lendi	VZM
4	Sathiwada	VZM
5	Govindapuram	VZM
6	Vasanth	VZM
7	Vedullavalasa	GVD
8	Donkinivalasa	BBL


EXECUTIVE ENGINEER(E)
Executive Engineer (Electrical)
BSNL Electrical Division
Visakhapatnam-530 002