

# (A Govt. of India Enterprise) OFFICE OF THE EXECUTIVE ENGINEER (CIVIL), BSNL CIVIL DIVISION, DOOR SANCHAR BHAWAN, THIRD FLOOR, UNIT-IX, BHUBANESWAR, PIN- 751022

### SHORT NOTICE INVITING QUOTATION

Item rate quotations for the work as mentioned below are invited by the Executive Engineer (Civil), BSNL Civil Division, Bhubaneswar, 3<sup>rd</sup> floor, Unit-IX, Door Sanchar Bhawan, PIN: - 751022 for and on behalf of the BSNL for the following urgent work from registered Contractor.

1.0 The last date of receipt of application for issue of quotation forms (In prescribed format/ can also be downloaded from BSNL Website (<a href="www.odisha.bsnl.co.in">www.odisha.bsnl.co.in</a>) and date of issue of quotation forms will be as follows:

I) Last date of receipt of application
 II) Last date of issue of quotation forms
 23.10.2020 up to 15.00 Hrs.
 23.10.2020 up to 15.30 Hrs

The last date of receipt of quotation is on **28.10.2020** up to **15.00** hours. The quotation will be opened on the same day at **15.30** hours.

Envelope no.1 shall contain the license/registration copy, the copy of **PAN card** and GST registration signed by the applicant therein. Envelope no.2 shall contain the quotation bid/Financial bid. Envelope no.1 and Envelope no.2 shall be put in one covering envelope in top of which the name of work must be mentioned.

SI.	Name of Work	Estimated cost	Time allowed
no		(Rs)	
1.	Repair & maintenance to 40 Mt NBLW tower foundation at	99,800.00	15(Fifteen)
	Bamanala, Nimapara, Puri damaged by severe Cyclone "FANI".	•	davs
	NIQ/ <b>05/2020-21</b> /BCD/SDE-III/BBSR.		aays

#### **TERMS AND CONDITIONS**

- 1. The quoted rates shall be inclusive of all taxes i/c GST.
- 2. Payment will be made after completion the work as per the latest C.P.W.D specifications/as per direction of Engineer-in- Charge.
- 3. The authority reserves the right to accept/cancel any offer without assigning any reason thereof.
- 4. The offer shall remain valid for 15(Fifteen) days.
- 5. The site of work is available.
- 6. The work being very urgent nature, the quotationer should start the work immediately after issue of work order in consultation with SDE(C), **BCSD-III**, BBSR. Hence, the quotationer should be prepared for the same
- 7. For approved make and approved shade/design, EE(C), BSNL Civil Division, BBSR may be contacted.
- 8. For any disputes arising out of it, if any, the decision of the Superintending Engineer(C), O/o CE(C), BSNL Civil Odisha Zone, Bhubaneswar shall be final and binding.

Sd/-Executive Engineer(C) BSNL civil Division Bhubaneswar

Dated: 19.10.2020

# No. NIQ/**05/2020-21**/BCD/SDE-III/BBSR/341

## Copy to:-

- 1. The C.G.M.T., BSNL Orissa Circle, Bhubaneswar-751001.
- 2. The GMTD, BSNL Telecom District, Bhubaneswar.
- 3. The Chief Engineer(C), BSNL Civil Odisha Zone, Bhubaneswar.
- 4. The Executive Engineer © Postal Civil Division, Bhubaneswar.
- 5/7 The Executive Engineer © C.P.W.D Civil Division No I/II/III Bhubaneswar
- 8/10. The SDE© BSNL, Civil Sub Division No. I/II/III/IV BBSR.
- 11/16. Notice Board/Auditor/AO/NIQ file/Spare copy. The Officer in charge of website www.odisha.bsnl.co.in for uploading please.

Encl: Quotation No: NIQ/05/2020-21/BCD/SDE-III/BBSR.

Sd/-Executive Engineer (Civil)

**BSNL Civil Division Bhubaneswar** 

# **SCHEDULE OF QUANTITY**

Name of Work: Repair & maintenance to 40 Mt NBFL tower foundation at Khajuria, Brahmagiri, Puri damaged by severe Cyclone "FANI".

Item	Description of Item	Quantity	Unit	Rate	Amoun
No.	·		22		
	Sub-Head : Earth Work				
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sqm on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m,disposed earth to be levelled and neatly dressed.				
a)	All kinds of soil	8.00	One Cubic Metre		
2	Filling available excavated earth (excluding rock) / stacked good earth in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift up to 1.5 m.	8.00	One Cubic Metre		
	Sub-Head : Concrete Work				
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
a)	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	0.20	One Cubic Metre		
	Sub-Head : Reinforced Cement Concrete				
4	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:				
a)	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	4.00	One Cubic Metre		
5	Centering and shuttering including strutting, propping etc. and removal of form for : Foundations, footings, bases of columns, etc. for mass concrete.				
a)	Lintels, beams, plinth beams, girders, bressumers and cantilevers.	6.00	One Square Metre		
b)	Columns, Pillars, Piers, Abutments, Posts and Struts.	18.00	One Square Metre		
6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to plinth level.				
a)	Thermo-Mechanically Treated bars.	280.00	One Kilogram		
7	Smooth finishing of the exposed surface of RCC work with 6mm thick cement mortar 1:3 (1 Cement : 3 Fine sand)	25.00	One Square Metre		

	Sub-Head : MISCELLANEOUS			
8	Demolishing R.C.C. work of richer specification (1:1.5:3) by mechanical means with breaker with generator etc including stacking of old damaged steel bars, old damaged foundation bolt inside the RCC and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	4.50	One Cubic Metre	
9	Disposal of dismantled concrete by mechanical means, including head loading, transporting, unloading at beyond the locality as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	4.50	One Cubic Metre	
10	Carriage of anchor bolts, templates nuts guide angle and base plates as required as per direction of Engineer-in-charge from place of store at BHUBANESWAR to work site. Rate include sorting, labour charges in loading and unloading, safe handling etc all complete.	1.00	One Job	
11	Labour charges for arranging and fixing the anchor bolts of 32mm dia @ 9.00 nos. in each column(Total 36 nos.) i/c nuts and base plate etc. in position as per direction of Engineer-incharge .(Tem plates and anchor bolts, nuts and washers will be supplied by the department).	1.00	One Job	
12	Galvanising of MS high density tower anchor nuts, washers & bolts (36 nos. from top 0.20m length),etc. as per requirement all complete as per direction of Engineer-in-charge, for protecting against corrosion in coastal & extreme weather conditions area.	1.00	One job	
13	Credit to the agency for recovered old and damaged anchor bolts, templates, nuts and reinforcement etc as per direction of E.I.C.	200.00	One Kilogram	
14	Providing and fixing ring earth consisting of specified and required ring size at site and laying of G.I. flats of size 50 x 6 mm from the existing earthing strips shall be connected with each other with G.I. nuts and bolts after placing lead strips/lead wool of 90x5x1mm thick in between and with legs of tower with G.I. nuts and bolts with spring washers. All the joints shall be properly wrapped and sealed by water proof tape to avoid ingress of moisture. The G.I. flats shall be covered with fine and cohesive good earth all around and duly compacted. The rate shall be inclusive of all materials and labour including tools and plants , incidental cost etc all complete and nothing extra shall be paid on any account except earthwork in excavation, filling available excavated earth or good earth brought from outside as the case may be. (Note: Payment shall be made only if the ohmic value of the earth resistance is 0.5 ohms or less . Security Deposit for the whole work will be released only after completion of A/T . Any rectification required to make earth resistance to 0.5 ohms or less is to be carried out by the Agency . If the A.T is not done in one year after completion of work 75% of S.D will be released . Remaining part of S.D will be released after completion of A.T).	20.00	mtr	