


Issued to: -

**Executive Engineer (Civil)**  
**B.S.N.L. Civil Division Flower Bazaar**  
**Chennai 600 001.**

 <p><b>भारत संचार निगम लिमिटेड</b> (भारत सरकार का उपक्रम) <b>BHARAT SANCHAR NIGAM LIMITED</b> (A Govt. of India Enterprise)</p>	Office of the Executive Engineer (Civil) B.S.N.L. Civil Division Flower Bazaar. Chennai. Telephone No: - 044-25341492.
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**NIQ. No. 06/NIQ/BSNL/CD-FBR/2024-25/121**

**Date:- 22.11.2024**

**Sealed Quotations** are here by invited for the following works by the Executive Engineer (Civil), BSNL Civil Division, Flower Bazaar, Chennai on behalf of BSNL from the specialized total station survey agencies

The last date of application & issue of Quotation paper will be upto **03.00 P.M & 3-30PM** respectively **on 25.11.2024**. The Quotation paper will be received up to **03.00 P.M. on 25.11.2024** and it will be opened by the Executive Engineer (Civil), BSNL Civil Division, Flower Bazaar, Chennai or his representative on the same day at **03.30 P.M.**

**SCHEDULE OF QUNITY :-**

Name of work:- Civil works for realloiment of 5 nos of staff quarters occupants to E44 &E55 blocks in BSNL staff quarters at Anna nagar Chennai

Time for completion of work: 10 Days .

<u>SL.NO.</u>	<u>Description of Items.</u>	<u>Quantity.</u>	<u>Unit.</u>	<u>Rate.</u>	<u>Amount.</u>
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**As per Sheet Attached.**

**TERMS AND CONDITIONS:**

01. Time for completion of works are mentioned in the Schedule of Quantity, after the date of issue of work order to commence the work and completion, to be strictly adhering to.
02. Payment will be made on completion of the work in good condition and as per CPWD specification.
03. Quotation should be placed in wax sealed cover including the name of work mentioned on the cover.
04. Unsealed quotation shall be rejected.
05. The agency should quote the rates in figure as well as in words in respect of rate and amount.
06. The competent authority of BSNL reserves the right to reject any or all quotation without assigning any reason thereof.
07. The agency should visit the site before offering the rates and satisfied him as to the condition prevalent there in and no claims what so ever shall be entertained on this ground.
08. The acceptance of quotation will be rest with the Executive Engineer (Civil) BSNL Civil Division, Chennai or by the Higher authority.

Executive Engineer (Civil)  
BSNL Civil Division Flower Bazaar,  
Chennai 600 001

**Name of Work : Civil works for reallocation of 5 nos of staff quarters occupants to E44 & E55 blocks in BSNL staff quarters at Anna nagar Chennai**

**ABSTRACT OF COST**

Item No.	Description of Item	Quantity		Rate ( In fig and words)	Unit	Amount
		Qty	Unit			
<b><u>1. Sub-Head : Concrete Work</u></b>						
1	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 (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources)	1	Cum		One Cubic Metre	
<b><u>2. Sub-Head : Wood and P.V.C. Work</u></b>						
2	Easening of wooden door/window shutters of all sizes upto floor five level by removing the shutter,size the sides and rebate of frame and shutter by carpenter tools and refixing in position to give a smooth operation.(The rate includes necessary hinges)					
a	Door shutters	15	nos		Each	
b	Window shutters	15	nos		Each	
3	Providing and fixing louvers of size 100mm width and upto 0.60m long using 4 mm thick frosted / pin headed glass panes to the ventilators as per the directions of E-in-C	50	no		Each	
4	Making Door/ventilator frame along with shutter/louvers using the available aluminium materials/ cement particle boards/glass with necessary screws clips and fixing in the existing brick work etc complete and as directed by the Engineer in charge	15	no		Each	
<b><u>3. Sub-Head : Flooring</u></b>						
5	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. complete.					

a	40 mm thick with 20 mm nominal size stone aggregate	2	Sqm	One Square Metre
<b><u>4. Sub-Head : Finishing</u></b>				
6	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.			
a	One coat.	805	Sqm	One Square Metre
7	White washing with lime to give an even shade :			
a	Old work (two or more coats) .	191	Sqm	One Square Metre
<b><u>5. Sub-Head : Repairs to Buildings</u></b>				
8	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:			
a	Float glass panes of nominal thickness 4 mm (weight not less than 10kg/sqm).	2	Sqm	One Square Metre
9	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge.	25	Sqm	One Square Metre
10	Dismantling 15 to 40 mm dia G.I. pipe including stacking of dismantled pipes (within 50 metres lead) as per direction of Engineerin-Charge.			
a	(a) Internal Work- Exposed on wall	20	m	One Metre
11	Cleaning of vacant quarters to accommodate new allottees with acid, soap solution and water wash such as vitreous china fittings washbasin, WC pans, EWC, Sinks, drainingboard, Louvered glass of ventilator,kitchen platform flooring in all rooms etc upto floor V level.	5	nos	Each
<b><u>6. Sub-Head : Dismantling and Demolishing</u></b>				
12	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead :			
a	Of area 3 sq. metres and below	10	No.	Each
13	CREDIT for taking back the old unserviceable materials as deirected by E-in-C.			
a	G. I pipe upto 50mm dia	25	kgs	One kg

b	Bibcock/stopcock/ballvalve	45	nos	Each
c	PVC door	10	nos	Each
14	Dismantling damaged water closet by demolishing cement concrete flooring and lime concrete including disposal within 5km lead etc. (of size 1mx0.7m x0.45m)	1	Job	One Job
<b><u>7. Sub-Head : Sanitary Installations</u></b>				
15	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :			
a	W.C. pan with ISI marked white solid plastic seat and lid	1	No.	Each
16	Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required:			
a	White glazed fire clay kitchen sink of size 600x450x 250 mm	3	No.	Each
17	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings :			
a	Flat back wash basin of size 550x400 mm.	3	No.	Each
18	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.			
a	Semi rigid pipe			
i	40 mm dia	10	No.	Each
19	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :			
a	Rectangular shape 453x357 mm	5	No.	Each
20	Providing and fixing PVC trap of self cleaning design including cost of cutting and making good the walls and floors etc complete as directed by the Engineer-in-charge.			
a	PVC 100 mm dia inlet and 75 mm out let	15	nos	Each
<b><u>8. Sub-Head : Water Supply</u></b>				

21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall				
a	20 mm nominal outer dia. Pipes.	10	m		One Running Metre
b	25 mm nominal outer dia .Pipes.	10	m		One Running Metre
22	Providing and fixing uplasticised PVC connection pipe with brass unions :				
a	45 cm length				
i	15 mm nominal bore	10	No.		Each
23	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931:				
a	15 mm nominal bore.	15	No.		Each
24	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
a	15 mm nominal bore.	15	No.		Each
25	Providing and fixing PTMT pillar cock of approved quality and colour .				
a	15mm nominal bore, 107 mm long. Weighing not less than 110 gms.	5	No.		Each
26	Providing and fixing CPVC Ball valve of approved make and colour				
a	20mm	5	nos		Each
b	25mm	5	nos		Each
<b><u>9. Sub-Head : Aluminium Work</u></b>					
27	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	5	No.		Each
28	Transportation of aluminium material like door and vertical frames for shutter / frame glasses and other materials from BSNL premises by mechanical means to works site etc complete and as directed by the Engineer in charge	1	Sqm		One Square Metre

**10. Sub-Head : Conservation of Heritage Buildings**

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Providing and fixing double scaffolding upto Four storey height made with casurina posts of dia upto 100mm dia 1.50m centre to centre ( both horicontal and vertical casurina posts of dia upto 100mm dia ) joining with rope,nails etc.and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system should be provided with essential safety features of the workmen etc.complete all as directed by the Engineer-in-charge.(The elevational area shall be measured for payment.)

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Sqm

One  
Square  
Metre

Total

Contractor

Executive Engineer ( civil)