

LD. NO. PGSD/N/03/2023/95

DATED:- 20/03/2023

NIQ NO: - 02/2022-23

DATED: - 20/03/2023

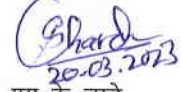
### कोटेशन आमंत्रित करने की सूचना / NOTICE INVITING QUOTATION

भारत के राष्ट्रपति की ओर से उपमंडलीय अभियंता, पेनगंगा उपमंडल यवतमाल द्वारा निम्नलिखित वर्णित तथा नियम और शर्तों के अनुसार पैनगंगा उपमंडल, यवतमाल के अंतर्गत "स्थल नंदगाँव, भिश्नूर, कन्हैरगाँव में शौचालय ब्लॉक की मरम्मत" के कार्य के लिये अनुलग्नक- I & II में दिए गये विवरण के अनुसार पंजीकृत फर्मों / पार्टियों से मुहरबंद कोटेशन आमंत्रित किए जाते हैं। जो की दिनांक 28.03.2023 के 11.00 बजे तक इस कार्यालय में जमा की जा सकती है। प्राप्त मुहरबंद कोटेशन को अधोहस्ताक्षरी द्वारा उसी दिन दिनांक 28.03.2023 को 12.00 बजे खोले जायेंगे। Sealed quotations are hereby invited by Sub-Divisional Engineer, Painganga Sub Division, Yavatmal on behalf of President of India from registered firms/ Agencies for work "Repairing of Toilet Block at site Nandgaon, Bhishnur, Kanhergaon under PGSD CWC Yavatmal" as per Details given in Annexure-I & II terms and conditions described below which can be submitted in his office till 11.00 Hrs on dated 28.03.2023 The sealed quotation open by the undersign on the same day dated 28.03.2023 at 12.00 Hrs.

#### **नियम व शर्तें / Terms and conditions:-**

- कोटेशन आमंत्रण सूचना में संलग्न अनुलग्नक- I & II के अनुसार बोलीदाता द्वारा दी गई दरों में सभी शुल्क जैसे गंतव्य स्थल पर सामग्री क पहुचाना, सामग्री की उतार एवं चढ़ाई, बीमा, परिवहन यदि कोई अन्य शामिल होगा।/ The Rate quoted by a bidder as per Annexure – I & II enclosed in the notice inviting quotation shall be inclusive of all charges such as delivery of material at destination, loading and unloading of material, insurance, transportation if any etc.
- बोलीदाता द्वारा कोटेशन में दी गयी दरें कोटेशन के खुलने की तारीख से न्यूनतम 30 दिनों के लिए दरें मान्य होगी।/ Rates quoted by bidder in the quotation will be valid for 30 days from the date of opening of quotations.
- उपरोक्त कार्य को कायदेशि जारी करने की दिनांक से 60 दिनों के भीतर पूर्ण करना होगा।/ The above work should be completed within 60 days from issue of work order.
- उद्धृत दरें सभी करों सहित होगी। किसी भी प्रकार का अतिरिक्त भुगतान नहीं किया जायेगा।/ Rates should be inclusive of all taxes. No extra payment of any count will be made.
- संलग्न अनुलग्नक- I & II एवं निर्देशों के अनुसार कार्य क पूर्ण रूप से पूरा किया जाना चाहिए अन्यथा कार्य अस्वीकृत किया जा सकता है।/ The work should be complete entirely as per attach Annexure – I & II and instruction of engineer in Charge otherwise work may be rejected.
- उपरोक्त कार्य संतोषजनक होने के पश्चात भुगतान हेतु तीन प्रति में पूर्व-प्राप्त बिल (Pre receipted bill) को प्रस्तुत करना होगा। जिसका भुगतान सार्वजनिक वित्तीय प्रबंधन प्रणाली के माध्यम से किया जाएगा।/ After a satisfactory completion of above work the invoice will have submitted in triplicate (Pre receipted bill) for payment. Payment will be through the Public Financial Management System (PFMS).
- बोलीदाताओं को इस दस्तावेज में उल्लेखित सभी नियम और शर्तों को ध्यान में रखते हुए दरों को उद्धरण करना चाहिए।/ the bidders should quote the rates by keeping all the terms and conditions in their mind mentioned in this document.
- कोटेशन आमंत्रण सूचना को एक मोहरबंद लिफाफे में जमा किया जाना चाहिए जिसके ऊपर कार्य का नाम स्पष्ट रूप से लिखा होना चाहिए।/ Notice Inviting Quotation should be in a sealed envelope super scripted name of work on it.

9. बोलिदाताओ द्वारा उद्धृत दरें अंको एवं शब्दो में लिखा जाना चाहिए। ओवरराइटिंग और कटिंग प्रतिहस्तक्षरित होना चाहिए/ The rates quoted by bidder should be in figure and words. Overwriting and cutting should be countersigned.
10. बोलिदाताओ को जीएसटी पंजीकरण प्रमाणपत्र, पैन कार्ड अनिवार्य रूप से प्रस्तुत करना होगा/ The bidders will have to compulsorily Submit the GST Registration Certificate and pan card.
11. अनुलग्नक- I & II में दी गयी वस्तुओं की मात्रा बिना कोई कारण बताये कार्य के निष्पादन के दौरान बढ़ाई या घटाई जा सकती है।/ The quantity of items given in Annexure – I & II may increase or decrease at the time of work order without assigning any reason.
12. बिजक से नियम अनुसार करो की कटौती की जायेगी/As per the rules the taxes will be deducted from the bills.
13. यथासंभव कटिंग और अधिलेखन ना करे। /As far as possible cutting and overwriting may be avoided.
14. बोलिदाताओ या उनका प्रतिनिधी कोटेशन खुलते समय चाहे तो उपस्थिति रह सकता है।/ Bidder or his representative can be present at the time of opening quotation.
15. अधोहस्ताक्षरी के पास बिना कोई कारण बताए किसी या सभी कोटेशन को अस्वीकार करने का अधिकार सुरक्षित है। The undersigned reserves the right to reject any or all the quotation without assigning any reasons thereof.
16. अनुलग्नक- II & III के अनुसार बोलिदाताओं को अनुसार जीएफआर 2017 के अनुसार मेक इन इंडिया को वरीयत देने के लिये फर्म लेटर हेड पर अंडरटेकिंग देना होगा।/ The Bidder have to give undertaking on there firm letter head for Preference to make in India as per rule 144 in GFRs, 2017( as per Annexure II & III)

  
20.03.2023

एस. के. चरडे  
(S K Charde)  
उपमंडलीय अभियंता  
Sub-Divisional Engineer  
पी जी एस डी, के. ज. आ, यवतमाल  
PGSD, CWC, Yavatmal

**जानकारी और प्रचार के लिये कॉपी/copy for information and publicity:-**

1. अधिशासी अभियंता, वैनगंगा मंडल सीडब्लूसी, दूसरा तल ब्लॉक सी नागपुर / Executive Engineer, wainganga Division, CWC, 2ND floor, Block-C, Nagpur.
2. कनिष्ठ अभियंता वैनगंगा मंडल सीडब्लूसी, नागपुर सीडब्लूसी पोर्टल पर उपलोड करने हेतु/ Junior Engineer, Wainganga Division, CWC, Nagpur for uploading on CWC Tender Portal
3. कार्यालय नोटिस बोर्ड/ office notice board

**BILL OF QUANTITY**

**Name of work: Repairing of Toilet Block at site Nandgaon, Bhishnur, Kanhergaon under PGSD CWC Yavatmal**

S. No	Description of work	Qty.	Unit	Rate	Amount (Rs)	
					In fig.	In words
1	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	3.141	Cum			
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering – All work up to plinth level :1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	3.141	cum			
3	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily. Glazed Vitrified tiles Matt/Antiskid finish of size 600x600	20.940	sqm			
4	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 500x500 mm	78.33	sqm			
5	Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge. Size of Tile 500x500 mm	78.33	sqm			

6	Providing and fixing vitreous china dual purpose closet suitable for use as squatting pan or European type water closet (Anglo Indian W.C pan) with seat & lid fixed with C.P. brass hinges and rubber buffers, 10 litre low level flushing cistern with fitting and brackets, 40 mm flush bend, 20 mm over flow pipe, with specials of stanDSRd make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: White vitreous china dual purpose WC pan with white solid plastic seat and lid with white vitreous china flushing cistern and C.P. flush bend.	3	Each			
7	Providing and fixing water closet squatting pan (Indian type W.C. pan ) with 100 mm sand cast Iron P or S trap, 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: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2	Each			
8	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of stanDSRd pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	3	Each			
9	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, stanDSRd size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Single half stall urinal with 5 litre P.V.C. automatic flushing cistern	2	Each			
10	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal dia Pipes	60	meter			
11	Providing and fixing brass bib cock of approved quality 20 mm nominal bore	10	each			

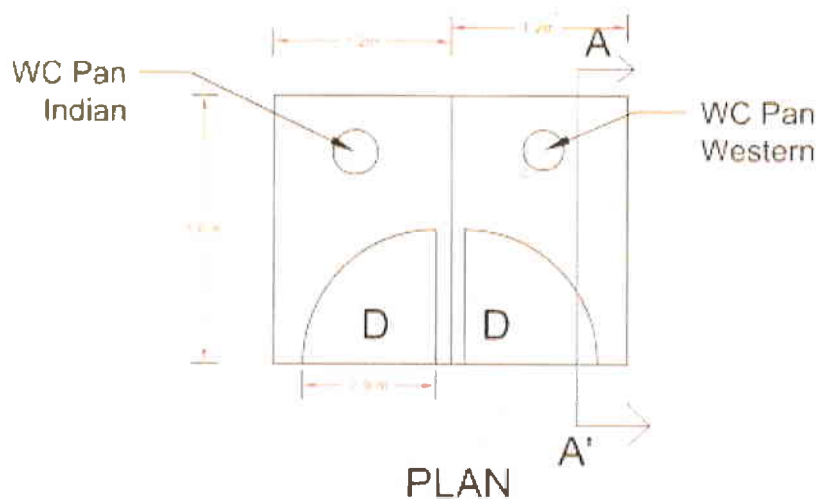
12	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour. 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms	5	Each			
13	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 Rectangular shape 1500x450 mm	3	Each			
14	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet : 150 mm diameter	2	Each			
<b>TOTAL AMOUNT</b>						
<b>SAY RS</b>						

(Rupees ----- only)

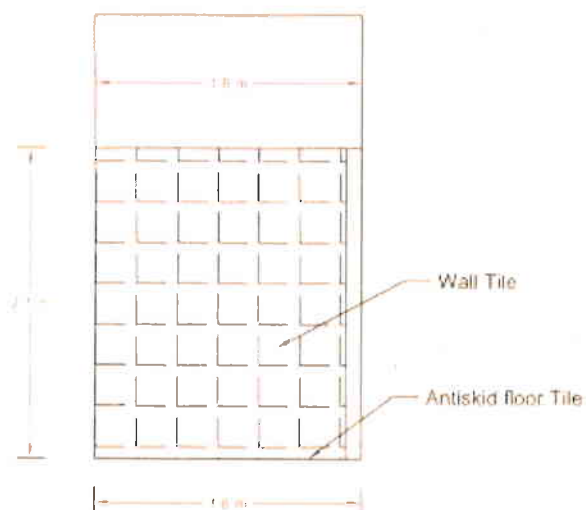
**Signature:-**

**Name:-**

**Address:-**



Scale 1:50



Scale 1:50

**Repairing of toilet Block at Site office  
kanhergaon under PGSD CWC Yavatmal**

Note - All Dimension are in Meter  
Scale 1:50

**GOVERNMENT OF INDIA  
CENTRAL WATER COMMISSION  
PENGANGA SUBDIVISION YAVATMAL**

Drawn by

Submitted by

Checked by

Approved by

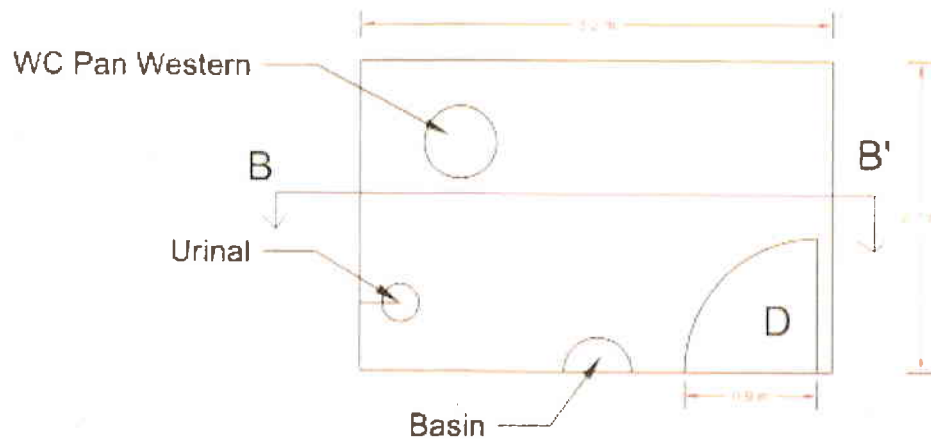
JE HQ PGSD YTL

S.D.E. PGSD YTL

JE WD Nagpur

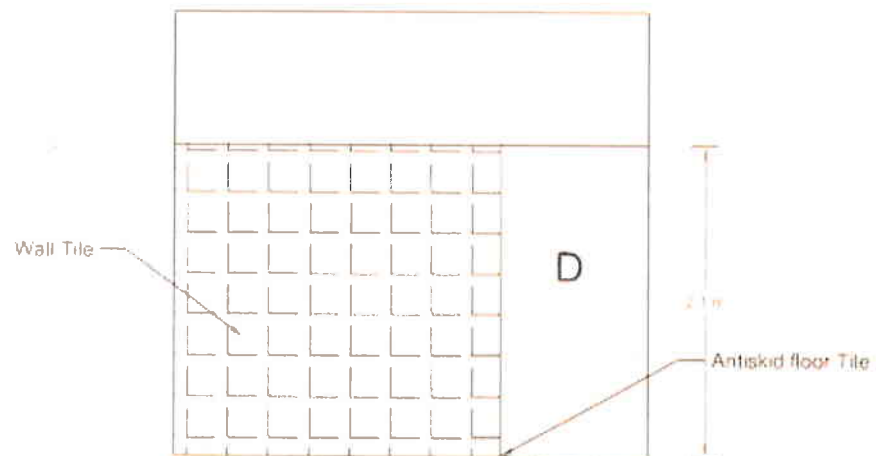
EE WD Nagpur





**PLAN**

Scale 1:50



**Section B-B'**

Scale 1:50

**Repairing of toilet Block at Site office  
Bhishnur under PGSD CWC Yavatmal**

Note - All Dimension are in Meter  
Scale 1:50

**GOVERNMENT OF INDIA  
CENTRAL WATER COMMISSION**

PENGANGA SUBDIVISION YAVATMAL

Drawn by

Submitted by

Checked by

Approved by

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*[Signature]*

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16/01/23

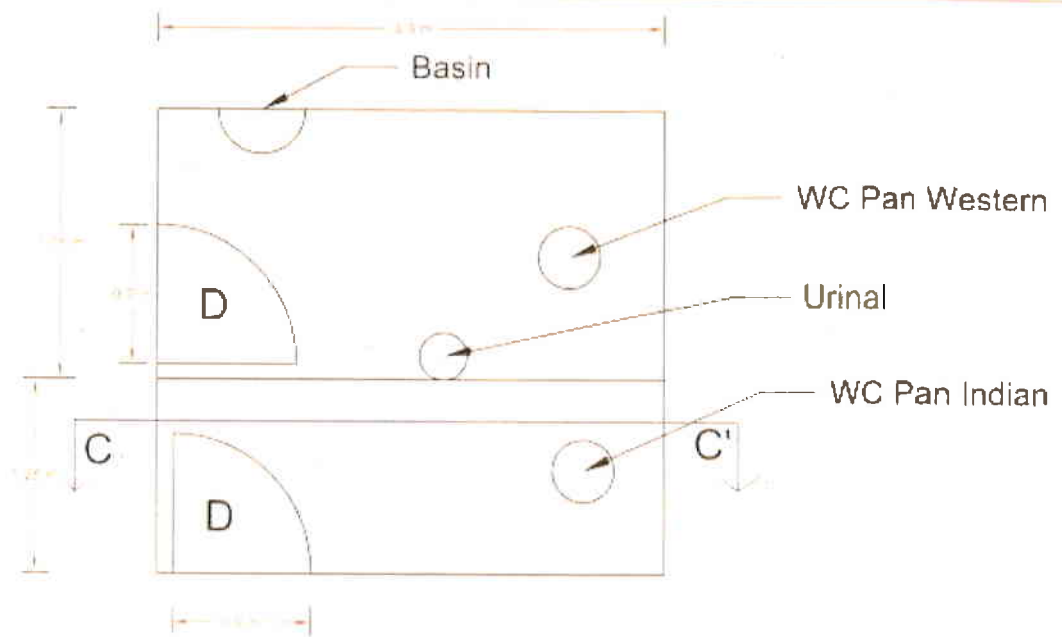
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18/01/23

JE HQ PGSD YTL

S.D.E. PGSD YTL

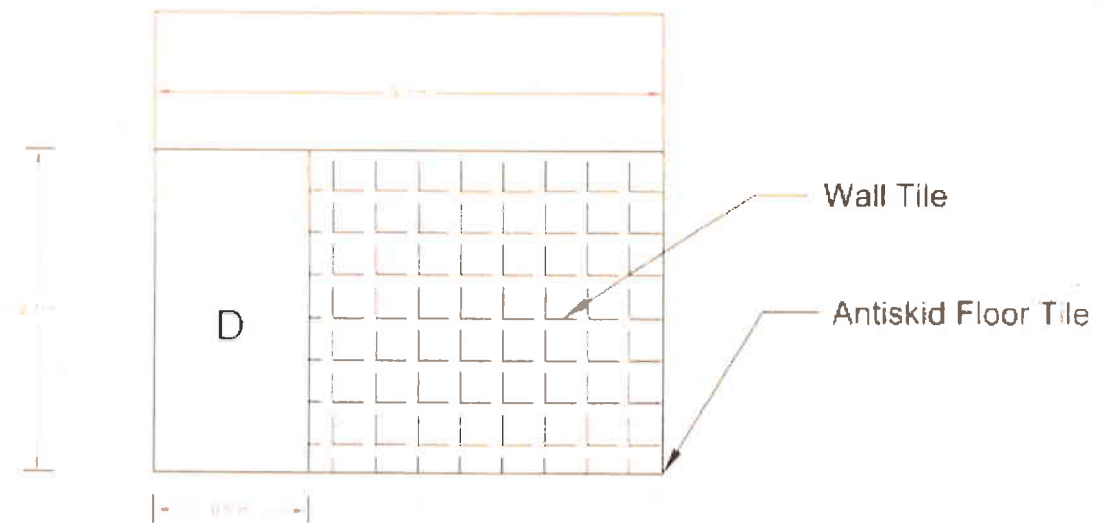
JE WD Nagpur

EE WD Nagpur



PLAN

Scale 1:50



Section C-C'

Scale 1:50

**Repairing of toilet Block at Site office  
Nandgaon under PGSD CWC Yavatmal**

Note - All Dimension are in Meter  
Scale 1:50

**GOVERNMENT OF INDIA  
CENTRAL WATER COMMISSION**

PENGANGA SUBDIVISION YAVATMAL

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Submitted by

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Approved by



JE HQ PGSD YTL

S.D.E. PGSD YTL

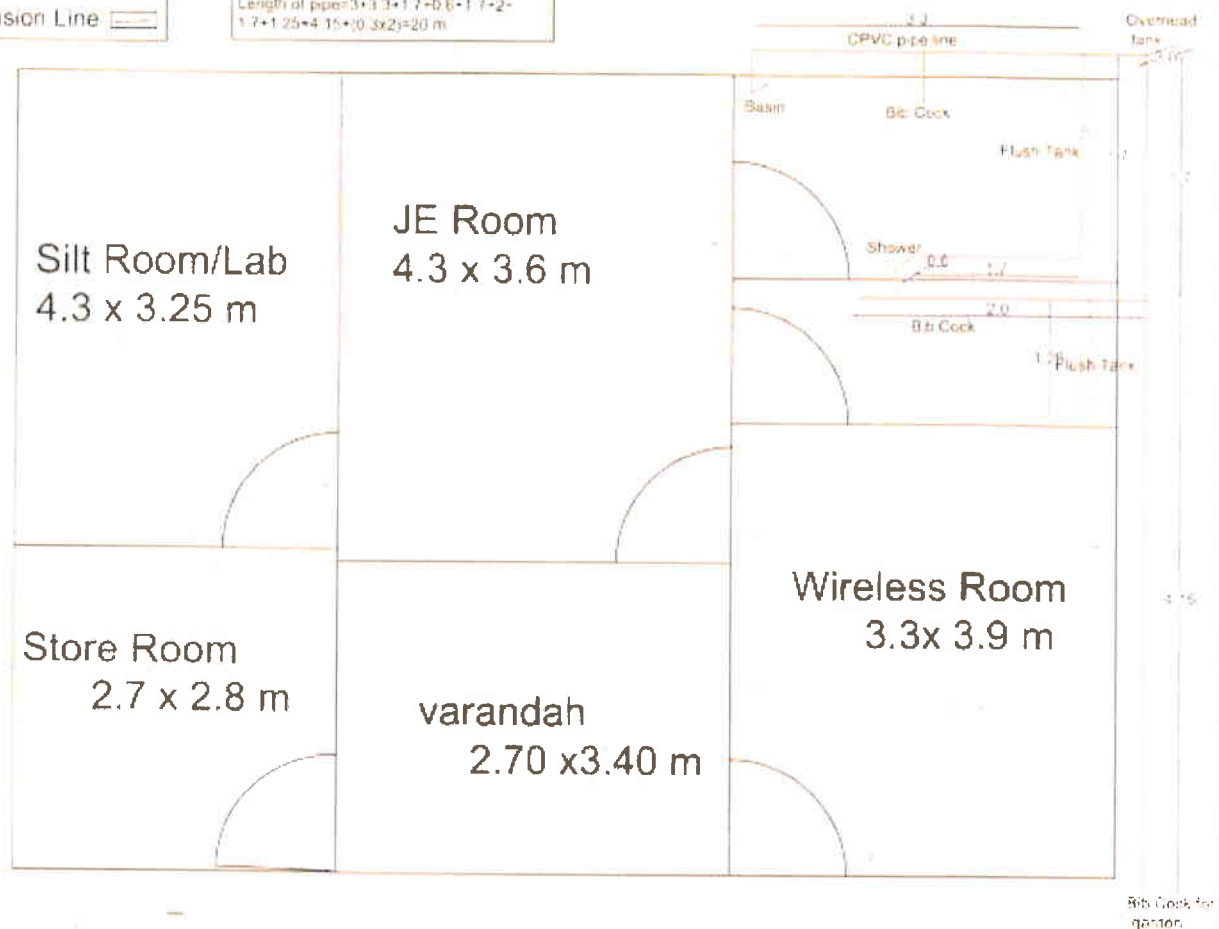
JE WD Nagpur

EE WD Nagpur



INDEX	
CPVC pipe line	
Dimension Line	

Total Length of Pipe  
 Height of overhead tank= 3 m  
 wall thickness 0.30 m  
 Length of pipe=  $3+3.3+1.7+0.6+1.7+2+1.7+1.25+4.15+(0.3 \times 2)=20$  m



**Building outline and Plumbing plan at Site Office Building Nandgaon under PGSD Yavatmal**

Note- All Dimension are in Meter

**Government Of India  
 Central water Commission  
 Penganga Sub Division Yavatmal**

Drawn by

Submitted by

Checked by

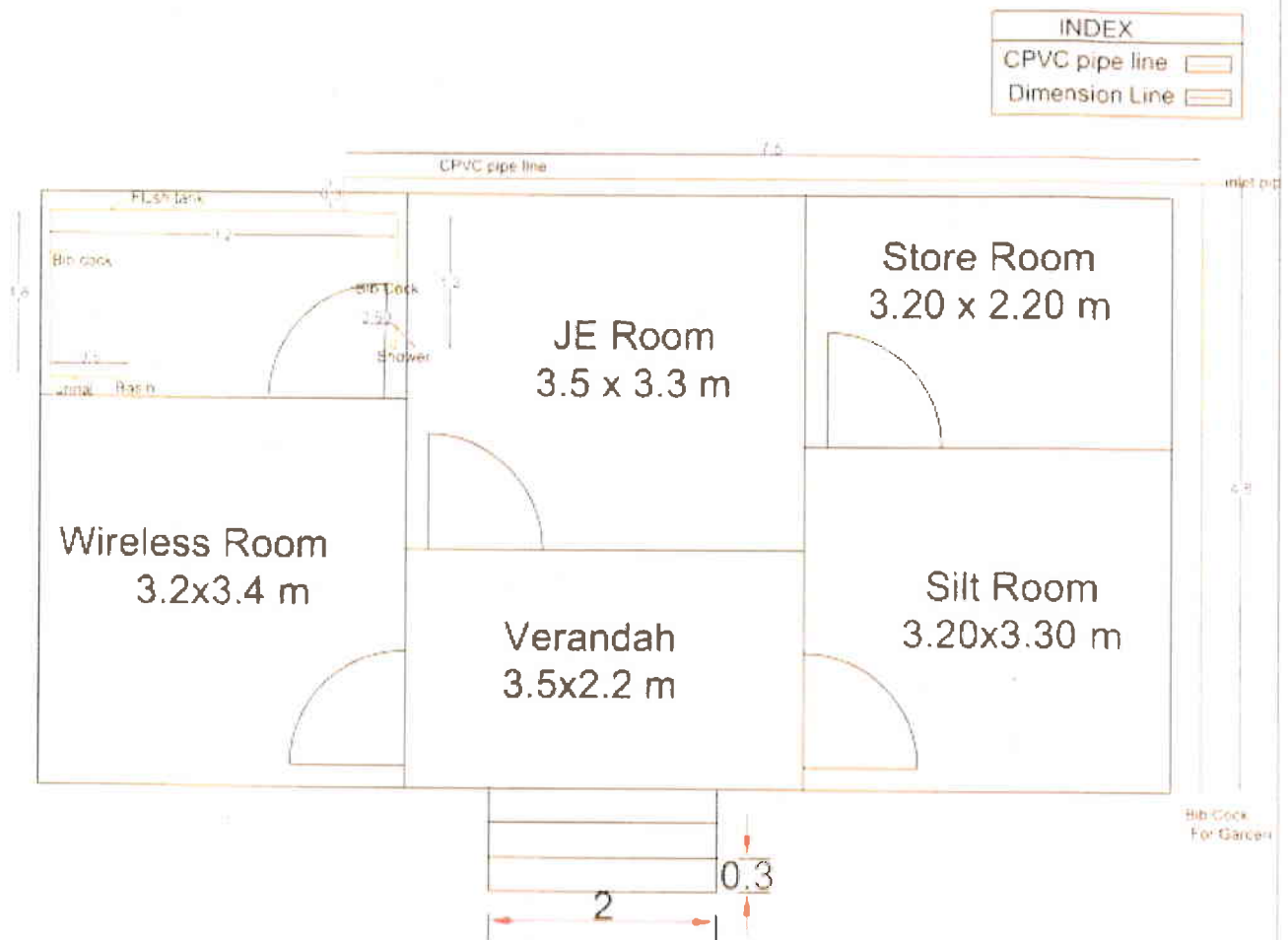
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SDE PGSD Yavatmal

JE DB Nagpur

EE WD Nagpur



Total length of Pipe  
 wall thickness 0.30 m  
 Length of pipe =  $7.5 + 3.2 + 1.8 + 0.6 + 1.2 + 0.6 +$   
 $4.8 + 1.5 + 0.3 = 20 \text{ m}$

Note- All Dimension are in Meter

## Government Of India Central water Commission Penganga Sub Division Yavatmal

Drawn by

Submitted by

Checked by

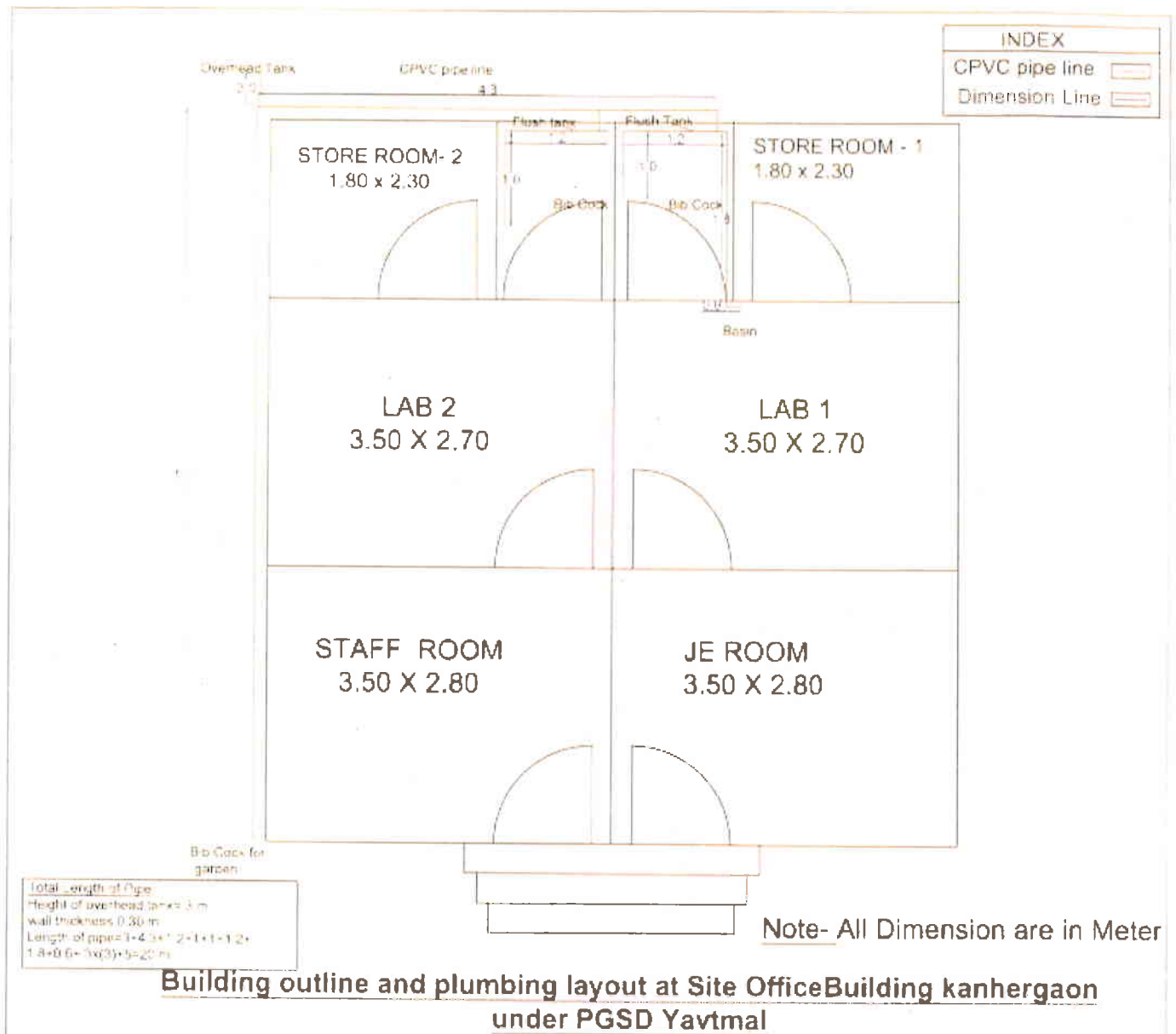
Approved by

JE HQ PGSD Yavatmal

SDE PGSD Yavatmal

JE DB Nagpur

EE WD Nagpur



**Government Of India  
Central water Commission  
Penganga Sub Division Yavatmal**

Drawn by

Submitted by

Checked by

Approved by

JE HQ PGSD Yavatmal

SDE PGSD Yavatmal

JE DB Nagpur

EE WD Nagpur

**Annexure-II**

**Undertaking for Rule 144 (xi) in the General Financial Rules (GFRs), 2017**

**(On firm Letter head)**

To,  
The Executive Engineer,  
Wainganga Division, MCO, CWC,  
Nagpur.

**Tender Reference No.:** 02/PGSD/ 2022-23      dated 18/03/2022

**Name of Tender:** Quotation for Repairing of Toilet Block at site Nandgaon, Bhishnur, Kanhergaon under PGSD CWC Yavatmal

I/We, the Bidder(s) is/are not from such a country which shares a land border with India, in terms of the said amendments to GFR, 2017. In case the services are provided from the agency of those country which shares a land border with India, the evidence for valid registration with the competent authority shall be provided, failing which Department reserves the right to take legal action on us.

(Signature of bidder with office seal)

**Annexure-III**

**Undertaking for Preference to Make in India**

**(On firm Letter head)**

To,  
The Executive Engineer,  
Wainganga Division, MCO, CWC,  
Nagpur.

**Tender Reference No.:** 02/PGSD/ 2022-23    dated 18/03/2022

**Name of Tender:** Quotation for Repairing of Toilet Block at site Nandgaon, Bhishnur, Kanhergaon under PGSD CWC Yavatmal

I/We, the Bidder(s) have read and understood the contents of the office memorandum & the order circulated by the Department of Promotion of industry and internal trade (DPIIT), Ministry of commerce & industry Government of India vide order no P-5021/2/2017-PP(BE-II) Dated 16/09/2020 and we hereby certify to comply with above provision.

(Signature of bidder with office seal)