

BILL OF QUANTITY

Name of Work :- Gauge post and Target board installation at Kamgarpur site under PGSD, CWC, Yavatmal

Division: Wainganga Division, CWC, Nagpur.

S. No	Description of work	Qty.	Unit	Rate		Amount (Rs)
				In fig.	In words	
A	40 No Gauge post installation					
1.	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil (code DAR 2019 SI.No 2.6.1)	8.64	cum			
2.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) (code DAR 2019 SI.No 4.1.8)	8.64	cum			
3.	Centring and shuttering including strutting, propping etc. and removal of form work for :Foundations, footings, bases for columns (code DAR 2019 SI.No 4.3.1)	6.4	Sq m			
4.	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level :1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size) (code DAR 2019 SI.No 4.1.4)	0.64	cum			
5.	Painting of gauge post 1.8 m long with synthetic enamel approved brand & manufacture to give an even shade by two or more coats and making the gauge with Japan paint red, black and white with standard metric graduation making of 5 mm thickness in black and white alternately & red synthetic enamel of width 5 mm at every 50 mm. (code SOR 2012 CWC)	40	no			
6	Gauge post Transportation charge from Nandgaon to Kamgarpur	280	Km			
B	Making, supply and installation of target board					
7	Making, Supply and Mounting of Target Board with U-clamp on G.I. pipe along with painting as per the direction of Engineer-in-charge.	04	No			
8	G.I. Pipe 80 mm diameter 6.0 meter length of Approved make (code DAR 2019 SI.No 1552)	24	meter			
9	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including	1.296	Cum			

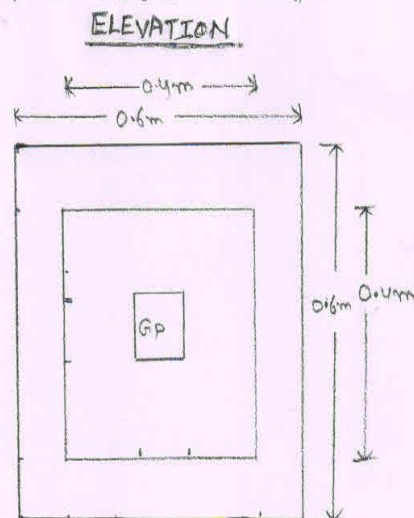
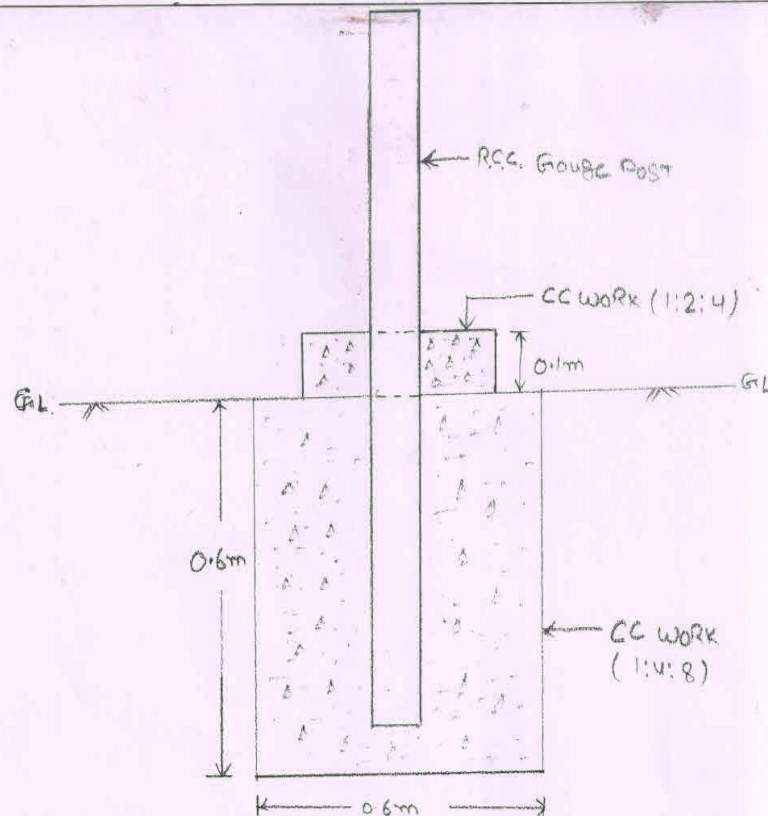
	getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil (code DAR 2019 SI.No 2.6.1)					
10	Centring and shuttering including strutting, propping etc. and removal of form work for :Foundations, footings, bases for columns (code DAR 2019 SI.No 4.3.1)	1.92	Sqm			
11	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level :1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size) (code DAR 2019 SI.No 4.1.4)	1.296	Cum			
12	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) (code DAR 2019 SI.No 4.1.8)	0.288	cum			
Total Amount						
Say						

(Rupees ----- only)

Signature:-

Name:-

Address:-

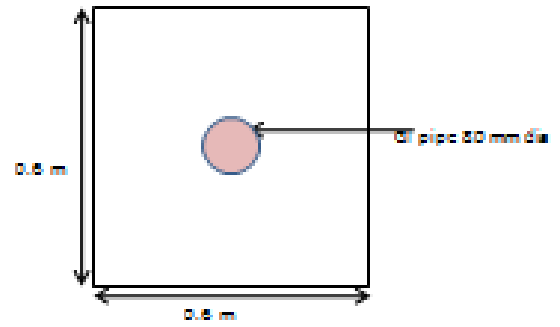
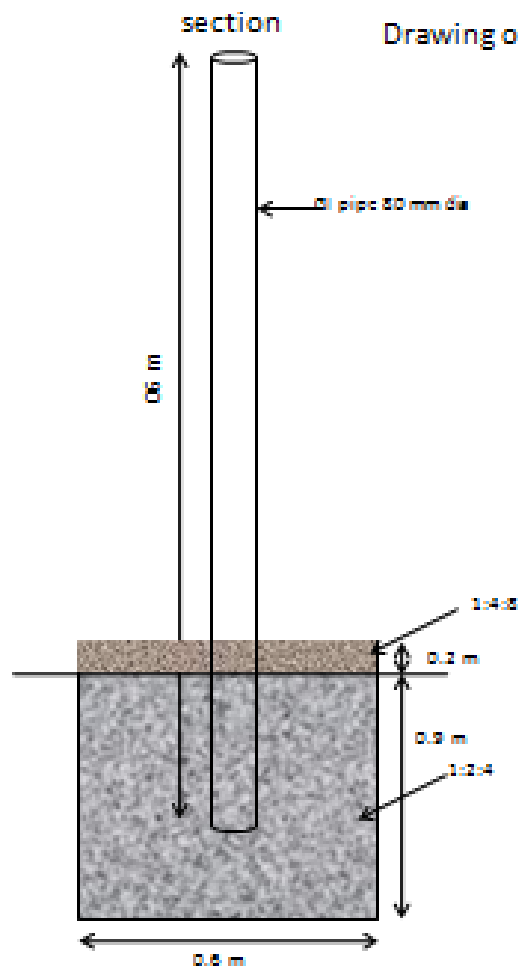


INSTALLATION OF R.C.C. GAUGE POST

(Signature)
10.08.2020
Sub-Divisional Engineer
Penganga Sub-Division
Central Water Commission
Yavatmal-445001(MS)

(Signature)
10.08.2020
Junior Engineer (HQ)
Penganga Sub-Division
Central Water Commission
Yavatmal-445001(MS)

Drawing of installation of Target Board



Plan

<p>CITY OF DELHI CENTRAL WATER COMMISSION TECHNICAL SERVICES</p>	
<p>DRAWN BY</p> <p><i>[Signature]</i> 11.06.21</p>	<p>CHECKED BY</p> <p><i>[Signature]</i> 11.06.21</p>
<p>DESIGN NUMBER</p> <p>JD(02)</p>	<p>IN CHARGE</p> <p>SEE</p>