

**OFFICE OF THE CHIEF DISTRICT MEDICAL & PUBLIC HEALTH OFFICER,  
CUTTACK  
District Programme Management Unit, N.H.M Cuttack**

**Letter No- 10469**

**Dated-09/08/2018**

**Tender Call Notice**

Sealed percentage tender are invited from Registered C/D Class Contractor of state Govt. Registered with Central Govt./MES/Railways/CPWD in Composite manner for execution of work on production of definite proof as licence copy, GST registration certificate, PAN & work Certificate etc. from the appropriate authority for the works in NHM contract form. Further details are available at CDMO office, Zilla Swastya Bhaban, Cuttack & District website [www.cuttack.nic.in](http://www.cuttack.nic.in). The earlier tender call notice ( No. 6623, Dtd 18/05/18) is here by stand cancelled.

Sl. No	Name of the work	Location	Amount put to tender(Rs)	EMD to deposit 1%	Cost of tender paper	Class of contractor	Time of completion
1.	Establishment of SNCU at Athagarh SDH, Cuttack.	SDH Athagarh	892232.00	8922.00	4000.00	C&D	2 months

Place & Date of selling Tender paper: - Civil wing, DPMU, N.H.M, Cuttack from 13/08/18 to 18/08/18 ( Office hours from 10:30 am to 5.00 pm except holidays).

Place & Date of receipt of Tender paper:-CDMO, Cuttack in tender Boxes installed from 14/07/2018 to 20/08/18 within office hour (10.30 to 5:00 pm).

Place & Date of opening Tender: - CDMO, Cuttack on 21/08/2018 from 11:00 onwards.

The undersigned reserves the right to reject any on all of the tenderers without assigning any reason there.

**Sd.  
Chief District Medical  
& Public Health Officer,  
Cuttack.**

### Bill of quantities

Name of the work:-**P.H. Work of S.N.C.U. at Athagarh S.D.H.**

Value of the work:-

**Rs. 110116.00**

Bid security required:-

**Rs. 1101.00**

Sl No	Description	Quantity	Unit	Rate	Amount
1	2	3	4	5	6
1	Supplying all materials, labour, T&P and providing and fixing to wall or ceiling and floor pvc pipes conforming to ASTM-D-1785/89 (Sch-80) and pipe fittings of the following nominal bore with clamps including making good the wall, ceiling and floor all complete as per specification and direction of the Engineer in charge. <b>In ground floor</b>				
	<b>20mm dia PVC ASTM nine</b>	18.00	mtr	94.50	1701.00
2	25mm dia PVC ASTM pipe	24.00	mtr	126.10	3026.40
3	Supplying all materials, labour, T&P and cutting holes through existing brick work including making good the damages in cement mortar (1:4) for taking GI pipes and fittings/ PVC pipes and fittings etc all complete as per PH specification and direction of the Engineer in charge. 250mm thick wall	4	Each	33.40	133.60
4	Supplying all materials, labour, T&P and fitting and fixing brass/CP fittings of the following nominal bore with supply of all jointing materials complete as per specification and direction of the Engineer in charge. <b>15mm dia CP S.B bid cock</b>	3	Each	600.50	1801.50
5	15mm dia CP L.B bid cock	3	Each	649.90	1949.70
6	15mm dia CP angle stop cock	6	Each	610.30	3661.80
7	20mm dia CP Con. stop cock	5	Each	740.70	3703.50
8	15mm dia CP flange	12	Each	40.30	483.60
9	15mm Cp extention piece	12	Each	59.30	711.60
10	25mm dia C-PVC ball valve.(Ashrivad make)	2	Each	286.20	572.40
11	215mm dia CP Revolving Shower	3	Each	458.30	1374.90
12	Acrylic Shelf	1	Each	399.00	399.00
13	CP towel rail (20 mm)	1	Each	624.90	624.90
14	CP towel Ring	1	Each	415.30	415.30
15	CP soap holder	4	Each	142.10	568.40
16	125mmdia C.P.grating	3	Each	72.90	218.70
17	15mm dia CP Pillar Cock	2	Each	596.10	1192.20
18	Supplying all materials, labour, T&P and fitting and fixing 12.50 litres/10 litres capacity low level flushing cistern with a pair of cast iron or M.S brackets complete with fittings such as siphonic arrangements 15mm nominal size brass/pvc ball valve with polythene float CP brass handle, unions and couplings for connection with inlet, outlet and overflow pipes,32mm dia CP flush bend,15mm dia pvc inlet connection pipe including cutting holes and making good the same and connecting the flush bend with cistern and closet and connecting the inlet pipe with supply main etc all complete as per specification and direction of the Engineer in charge <b>10 litres capacity pvc low level cistern (Slimline make)</b>	3	Each	1279.90	3839.70
19	Supplying all materials, labour, T&P and fitting and fixing U-PVC SWR soil waste ventilating pipes and fittings of the following outside diameter conforming to ISI No. 13592/1992 to walls with nails, bobbins and wooden plugs or laying in trenches including jointing with supply of approved rubber lubricant by non-heat application method/as per manufacturer's specification, testing, earthwork in excavation in all kinds of soil and refilling of trenches as per specification and direction of the Engineer in charge <b>110mm dia U-PVC SWR pipe(Supreme/Ashirvad make)</b>	12.00	Mtr	265.30	3183.60

20	110mm U-PVC door Tee(Supreeme/Ashirvad make)	3	Each	137.20	411.60
21	110mm dia U-PVC plain bend(Supreeme/Ashirvad make)	3	Each	72.30	216.90
22	110mm dia U-PVC door bend(Supreeme/Ashirvad make)	3	Each	131.70	395.10
23	110mm dia U-PVC 'P' trap(Supreeme/Ashirvad make)	3	Each	225.00	675.00
24	110mm dia U-PVC cowl(Supreeme/Ashirvad make)	3	Each	38.40	115.20
25	Supplying all materials, labour, T&P and cutting holes through existing brick or laterite masonry wall for taking HCl/PVC SWR pipes and fittings including making good the damages etc all complete as per PH specification and direction of the Engineer in charge. <b>250mm to 375mm thick wall</b>	6	Each	150.40	902.40
26	Supplying all materials, labour, T&P and fixing vitreous china water closet, squatting pan (Indian type W.C pan/Oriassa pattern squatting pan) duly embedded in cement concrete (1:5:10) using 4cm size hard granite metal including fixing a pair of vitreous china 250mm x 130mm x 30mm footrest, fixing 100mm dia HCl or 'S' trap (with/without 50mm dia horn) for water closet squatting pan including jointing the trap with pan in cement mortar (1:1), cutting the floor and mending good the damages etc all complete as per specification and direction of the Engineer in charge <b>580mm size Oriassa pan</b>	3	Each	2110.30	6330.90
27	Supplying all materials, labour, T&P and fixing wash kitchen sink/laboratory sink with outlet at end and weir overflow including fitting and fixing a pair of cast iron or MS brackets painted white, fixing 50mm/40mm dia CP brass waste, fixing 50mm/40mm dia PVC waste pipe 910mm long with supply of wooden plugs, screws and cement etc including cutting holes in walls and making good the damages etc all complete as per specification and direction of the Engineer in charge <b>600x450x250 mm stainless steel kitchen sink-glossy-IS:13983 - 1994 (Tavna make)</b>	1	Each	4664.00	4664.00
28	Supplying all materials, labour, T&P and fixing glazed earthenware squatting plate with integral longitudinal flushing pipe including embedding the plate in 25mm cement mortar (1:8) laid over 150mm cement concrete (1:5:10) using 40mm hard granite metal all complete as per specification and direction of the Engineer in charge <b>Squatting urinal</b>	2	Each	2424.60	4849.20
29	Supplying all materials, labour, T&P and fixing wash basins with hole for pillar taps with cast iron or M S brackets painted white including cutting holes in walls and making good the damages with supply of wooden plugs, screws and cement etc, fixing pedestal for wash basin recessed at the back for the reception of pipes and fittings, fixing PVC waste pipe of 32mm nominal diameter for wash basin including brass check nut complete, fixing pillar taps(Plaza make) capstan head screw down high pressure lettered 'Hot' and with long screws, shanks and back nuts of 15mm dia nominal bore, fixing 15mm dia PVC inlet connection pipe and making connection with pillar cocks and supply mains for wash basin, fixing 32mm dia CP brass waste, etc all complete as per specification and direction of the Engineer in charge <b>550mmx400mm size wash hand basin</b>	1	Each	2194.90	2194.90
30	Counter top basin 560x455 (Parryware make) white	2	Each	3999.80	7999.60
31	Supplying all materials, labour, T&P and fixing mirror of superior glass mounted on 6mm thick A.C sheet or plywood sheet and fixed to wooden plugs with CP screws and washers complete as per specification an direction of the Engineer in charge <b>600mmx450mm size B.E mirror</b>	3	Each	567.00	1701.00
32	Large size mirror with frame	1.12	Sqm	1671.90	1872.53

33	Supplying all materials, labour, T&P and filling in foundation and plinth with sand well watered and rammed including conveyance of all materials to worksite, payment of royalty, taxes etc.all complete as per direction of the Engineer in charge.	2.97	Cum	367.10	1090.29
34	Supplying all materials, labour, T&P and providing cement concrete (1:4:8) with 4cm size hard granite metal including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	2.48	Cum	3770.50	9350.84
	In ground floor				
35	Supplying all materials, labour, T&P and providing M.S reinforcement for R.C.C work including cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	0.09	Qntl	5229.00	470.61
	In ground floor				
36	Supplying all materials, labour, T&P and providing cement concrete (1:1.5:3) with 12mm size hard broken granite chips for R.C.C works including hoisting, laying, watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	0.09	Cum	5958.20	536.24
	<b>In ground floor</b>				
37	Supplying all materials, labour, T&P and providing brick work with Fly Ash bricks having crushing strength not less than 75kg/cm <sup>2</sup> with dimensional tolerance ± 8 percent in cement mortar (1:3) including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	0.18	Cum	4195.00	755.10
	<b>In superstructure</b>				
38	Supplying all materials, labour, T&P and providing cement concrete (1:2:4) with 12mm size hard broken granite chips including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	1.98	Cum	5219.40	10334.41
	<b>In ground floor</b>				
39	Supplying all materials, labour, T&P and providing 12mm thick cement plaster (1:4) on brickwork including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per specification and direction of the Engineer in charge	1.92	Sqm	110.40	211.97
	12mm thick CP (1:4) on bw- In gf(inside/outside)				
40	Supplying all materials, labour, T&P and constructing gully trap chamber of the following inside size with 8cm thick R.C.C precast cover slab in cement concrete (1:1.5:3) mix using 12mm size h.g chips, foundation concrete (1:4:8) using 40mm size hard granite metal on bed and around trap, KB brickwork in cement mortar (1:6) in F&P and inside 12mm thick cement plastering (1:3) finished with a floating coat of neat cement including fixing 100mmx100mm size HCI gully trap,150mmx150mm size CI grating etc all complete as per approved drawing, specification and direction of the Engineer in charge	3	Each	1205.70	3617.10
	<b>Inside size 250mmx250mm</b>				

41	Supplying all materials, labour, T&P and constructing inspection chamber of the following size with cement concrete(1:3:6) using 40mm size hard granite metal on bed, 1st class KB brickwork in cement mortar(1:6), moulding and shaping the channel inside and benching with cement concrete (1:2:4) using 12mm size h.g chips, 12mmthick cement plaster (1:3) with punning to inside, cement flush pointing (1:3) to outside, RCC cover slab in (1:1.5:3) using 12mm size h.g chips with RCC man hole cover, earthwork in excavation in all kinds of soil and refilling the cavity around the chamber including watering, curing, conveyance of all materials to worksite, payment of royalty, taxes etc all complete as per approved specification and direction of the Engineer in charge <b>Inside size 760mmx760mmx460mm</b>	2	Each	6767.20	13534.40
42	Supplying all materials, labour, T&P and laying in trenches (to level or slope) unplasticized PVC pipes conforming to IS: 4985/2000 of the following outside dia for class-3(0.60mpa) including jointing with supply of approved solvent cement by non-heat application method/as per manufacturer's specification, providing and laying in trench cement concrete (1:4:8) with 40mm size hard granite metal in the Type C-1 standard bedding surrounding or encasing including concrete for bedding and curing etc all complete as per PH specification and direction of the Engineer in charge. <b>110mm dia</b>	9.00	Mtr	925.00	<u>8325.00</u> 110116.09 Say 110116.00

Total= 42 (Forty Two) items only

Total estimated value:-

**Rs. 110,116.00**

(Rupees One Laks Ten thousand One hundred Sixteen )only.

Quoted rate by tenderer:-

1.( ) Percentage excess over the total estimated value.

2.( ) Percentage less over the total estimated value.

3.( ) Percentage as per with the total estimated value.

No of corrections.....

No of overwritings.....

No of interpolations.....

Contractor

Detailed estimate the work:- **P.H. Work of S.N.C.U. at Athagarh S.D.H.**

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	250mm thick wall	4	Each	33.40	133.60
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	<b>10 litres capacity pvc low level cistern (Slimline make)</b>	3	Each	1279.90	3839.70
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