

**GUJARAT STATE POLICE HOUSING CORPORATION LIMITED JUNAGADH**

**Name of Work :**

**Construction of Shed & Room For Firing Simulator with Container in PTC Campus at Junagadh (Including Electric)**

Statement showing the standard specification with Item No & Para No. with reference to standard specification to the Item Description shall be specified for in column No. 3,4, & 5

Item No.	Description of Item in brief	Page No.	Specification Item No.	Para No.	Amendment in Para Col.5 & Specification Binding to the Contractor.	Remarks
1.	2.	3.	4.	5.	6.	7.
1	Excavation for foundation upto <b>1.50mt.</b> depth <b>[A] Loose or Soft Soil.</b>	61	1. [4.0.0(A)]	1.0 to 6.0		During excavation removing foundation masonry of old building in foundation trenches without any extra cost & if Ground water found same shall be dewatered without any extra cost.
2	Excavation for foundation upto <b>1.50mt.</b> depth <b>[B] Dense or Hard Soil.</b>	62	2. [4.0.0(B)]	1.0 to 3.0		During excavation removing foundation masonry of old building in foundation trenches without any extra cost & if Ground water found same shall be dewatered without any extra cost.
3	Excavation for foundation upto <b>1.50mt.</b> depth <b>[D] Soft Rock.</b>	62	4. [4.0.0(D)]	1.0 to 3.0		During excavation removing foundation masonry of old building in foundation trenches without any extra cost & if Ground water found same shall be dewatered without any extra cost.
4	Providing & laying Cement Concrete <b>1:4:8</b> in <b>FOUNDATION AND PLINTH.</b>	71	2(5.3.3[A])			Including cost of form work if requierd instead of excluding cost of form work.
5	Providing and laying TMT Steel reinforcement (Grade Fe-500/500D)	79 79	15(5.4.16) 16(5.4.17)			For all floors. approved brand only shall be used.
6	Providing & laying controlled cement concrete M- 250 for R.C.C. work in <b>Column Footing</b>	81 101	20(5.8.3[A]) 1[9.1.[A]]			Rate inclusive of formwork, finishing smooth & shall be carried out .
7	Providing & laying controlled cement concrete M- 250 for R.C.C. work in <b>COLUMNS UP TO PLINTH</b>	81 101 223 104	20(5.8.3[D]) 1[9.1.[A]] 52[22.71] 6[9.1(f)]			Rate inclusive of formwork, finishing smooth & shall be carried out .

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8	Filling available excavated earth (excluding rock) in trenches. plinth, sides of foundations etc.	67	23[4.12]			
9	Filling in foundation and <b>plinth with murrum</b> or selected soil in layers of 20 cm. Thickness	68	25[4.0.04]	1.0 to 3.0		
10	Providing & laying controlled cement concrete <b>M-250</b> for R.C.C. work in <b>Plinth Beam</b>	81 101 223 104	20[5.8.2(C)] 2[9.1 (B)] 52[22.71] 6[9.1(f)]		Rate inclusive of formwork, finishing smooth & shall be carried out .	
11	<b>Brick work</b> using common burnt clay building bricks in CM 1:6 <b>For foundation and plinth</b>	85	1(6.13(B))		Consider for Foundation & Plinth	
12	Supplying and Filling in plinth with <b>sand under floors</b> including watering,	68	24(4.24)	1.0 to 3.0		
13	Applying general insecticide <b>pest control treatment</b> to floors, cup boards etc.,	187	5[22.24]	1.0 to 3.3		
14	Providing and laying damp proof course 25mm thick cement concrete 1:2:4 (1-Cement : 2 coarse sand : 4 stone aggregate 10 mm nominal size) and curing Complete	73	10[5.4.11]			
15	Providing and laying <b>cement concrete 1:5:10</b> in <b>foundation and plinth.</b>	72	5(5.3.6[A])		Use Hand Broke stone Stone agg of 40 mm instead of graded stone	
16	Providing & laying controlled cement concrete <b>M-150</b> for R.C.C. work in <b>Grade slab</b>	80	18[5.8.1(A)]			
17	Providing & laying controlled cement concrete <b>M-250</b> for R.C.C. work in <b>Column at Ground Floor</b>	81 103	20[5.8.3(D)] 2[9.1(B)]		Rate inclusive of form work. For any cross sectional area. For G.F.	
18	Providing & laying controlled cement concrete <b>M-200</b> for R.C.C. work in <b>LINTEL Band at GROUND FLOOR</b>	81 101 223 104	19(5.8.2[C]) 3[9.1.[C]] 52[22.71] 6[9.1(f)]		Rate inclusive of form work. For G.F. Reinforcement of lintel shall be fixed with fisher chemical with adjustment as directed by engineer in charge. Work carried out excluding exposed work instead of including exposed work. Plasticizer shall be used of approved brand no extra payment shall be paid.	
19	<b>Brick work</b> using common burnt clay building bricks in CM 1:6 etc. Complete <b>For GF</b>	87	4(6.16(B))		Consider for GF	

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20	Providing & laying controlled cement concrete <b>M-200</b> for R.C.C. work in <b>R.C.C. CHHAJJAS</b> for <b>All Floor.</b>	81 101 223 104	19(5.8.2[C]) 3[9.1.[C]] 52[22.71] 6[9.1(f)]		Rate inclusive of form work. For All Floor Work carried out excluding exposed work instead of including exposed work. Plasticizer shall be used of approved brand no extra payment shall be paid.	
21	Providing & laying controlled cement concrete <b>M-200</b> for R.C.C. work in <b>Beam.</b> at <b>Ground Floor</b>	81 101 223 104	19(5.8.2[C]) 3[9.1.[C]] 52[22.71] 6[9.1(f)]		Rate inclusive of form work for G.F. Work carried out excluding exposed work instead of including exposed work. Plasticizer shall be used of approved brand no extra payment shall be paid.	
22	Pro <b>15 mm. thick cement plaster</b> in single coat on wall in C:M 1:4 AT <b>GROUND FLOOR.</b>	125 126	2(17.58[2]) 5(17.59)	1.0 to 2.2 1.0 to 2.3	For G.F. In the measurements of interior and exterior plaster,	
23	Pro <b>20mm thick SAND FACED cement plaster</b> on walls etc. complete for any height. (Gutka plaster)	127	11(17.95)		For any height. In the measurements of interior and exterior plaster, where jambs, soffit and seal granite have been laid in the window / door, then the entire area of window / door should be deducted in the measurement of plaster for both sides internal and external plaster.	
24	P & L <b>24" x 24" Double Charged Vitrified Tiles 8 to 10mm thick in Flooring</b> for ALL FLOORS.	116	8[14.6(A)]			
25	P & L <b>24" x 24" Double Charged Vitrified Tiles 8 to 10mm thick tiles in Skirtings</b> for ALL FLOORS.	116	9[14.6(B)]			
26	P & L <b>24" x 24" Double Charged Vitrified Granite Tiles 8 to 10mm thick in Flooring</b> for <b>Antiskid</b> ALL FLOORS.	110	1[14.2(A)]		Read Antiskid For all floors.	
27	Providing and laying <b>25mm thick mirror Polished (Dimond Cut) Kota Stone Slab Flooring</b> over 20mm thick base of cement	117	10[14.6(C)]		Read 25mm thick Mirror Polished (Diamon Cut) kota stone slab instead of chiseled dressed kota stone.	
28	P & F to Wall Ceilling and Floor <b>SWR Rain Water Pipe</b> as Per IS-13592 of <b>90mm Dia.</b>	176	22[24.15(B)]	1.0 to 2.0	For SWR 90mm Dia	
29	P & L <b>Granite Slab (15 to 18mm thick)</b> one side polished flooring of steps, stairs with treads & risers etc.	117	12[14.7(A)]		Read for Granite flooring	

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30	P & L <b>Granite Slab (15 to 18mm thick)</b> one side polished flooring of steps, stairs with treads & risers etc.	117	12[14.7(A)]		Read for Granite flooring	
31	Providing and Fixing Granite of <b>Telephonic Black Colour 15 to 18mm thick for jambs and sills of doors &amp; windows</b> etc. for ALL FLOORS.	119	15[14.7(D)]		Read for Sill & Jams	
32	Providing and laying <b>25mm thick</b> polished <b>KOTAH STONE SLAB FLOORING</b> complete for All floors.	112	3[14.3(A)]			
33	Providing and laying polished <b>kota stone slab</b> 25mm thick in risers of steps,skirting Dedo and pillars laid on 1 rubbing and polishing etc. complete.	113	4[14.3(B)]			
34	Steel Welded Structural steel in Built up section etc....	<b>As per attached specification...</b>				
35	Providing, Fabricating and fixing <b>M.S. GRILL/GATE</b> etc....	191	18[22.37]		For all floors. Rate inclusive of two coat of oi painting and one coat of primer.	
36	Providing and fixing <b>JSW Colour coated 0.6mm Roofing sheet</b> fixed with required etc...	253	88[22.107]		Providing & Fixing colour coated durashine 0.6mm roofing sheet fixed	
37	P&F <b>13mm Thick Heat insulation</b> as per Engineer incharge	<b>As per attached specification...</b>				
38	P & F of <b>Ridge</b> flashing for roof panel shall be made out of 0.5 mm thick pre coated GI sheet . drilling/self stitching fastners @ maximum 450 mm c/c along length of capping/flashing etc complete	204	37[22.56]			
39	P& F 150mm wide 450mm over all <b>semicircular plain</b> G.I.sheet class-3 gutter with Iron brackets 40mm x 3mm size Bolts, Nuts, washers etc. including making necessary connection with rain water pipes. (i) 0.80 mm thick Sheet	<b>As per attached specification...</b>				

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40	Providing and fixing window having extruded aluminum Colour anodized section etc... horizontal <b>Two track member</b>	224	53(22.72)		The following no of Jindal make section are only to be used. (1) - Outer pipe - 14053. (2) - Frame Horizontal - 20620. (3) - Frame Vertical - 20831 (4) - Shutter Top & Bottom - 20846. (5) - Shutter interlock Side - 20845. (6) - Shutter Handle Side - 20846. Heavy button sliding handle is to be fitted in the recess of each vertical section.	
41	Providing and fixing standard extruded of <b>ALLUMINIUM SECTION</b> for <b>VENTILATION</b> .	<b>As per attached specification</b>				
42	P& F <b>extruded alluminium section 15 microns</b> regular anodized door with partly glazed 5mm clear float glass [Half panelled & Half Glazed door]	<b>As per attached specification</b>				
43	Pro & Fix False ceiling of Plain gypsum board of gypsum india Ltd.As per the specifaions and directives	231	59[22.78]			
44	Finishing Walls with Plastic Emulsion Paint on Wall Surfaces (Two coats)etc. Complete	136	11[18.21]			Read Ceiling instead of Wall surface
45	Finishing walls with Weather Proof Exterior Emulsion Paint on Wall Surfaces etc...	139	12[18.22]			
46	Pro. I.S.I mark 7 levers three keys brass pad lock of NAVTAL ( Godrej make) 75mm dia etc..	152	18	1.0 to 3.1		Size shall be 65mm Instead of 75mm.

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Contractor's Signature

I/C Ex. Engineer  
G.S.P.H.C.Ltd  
Junagadh