

**KERALA AGRICULTURAL UNIVERSITY  
DIRECTORATE OF PHYSICAL PLANT  
TENDER SCHEDULE**

**No.02**

**Name of Work : State Plan- Infrastructure development - Construction of Second floor and third floor to the Ladies Hostel Annexe at College of Agriculture,Vellayani (Balance Works)**

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
1		Vibrated R C C 1:1.5:3 using 20 mm broken stone including all form work , watering, curing etc. complete but excluding cost of reinforcement			
a	2 m <sup>3</sup>	For columns ,pillars, corbels, cornices, etc. in First floor	184 /10dm <sup>3</sup>	(Rs One hundred and eighty four only)	36800
b	0.00 m <sup>3</sup>	For columns ,pillars, corbels, cornices, etc. in Second floor	191 /10dm <sup>3</sup>	(Rs One hundred and ninety one only)	0
c	0.00 m <sup>3</sup>	For columns ,pillars, corbels, cornices, etc. in Second floor	198 /10dm <sup>3</sup>	(Rs One hundred and ninety eight only)	0
d	0.00 m <sup>3</sup>	For arch beams, lintels, sunshade, vertical drops in First floor	170 /10dm <sup>3</sup>	(Rs One hundred and seventy only)	0
e	0.00 m <sup>3</sup>	For arch beams, lintels, sunshade, vertical drops in second floor	176 /10dm <sup>3</sup>	(Rs One hundred and seventy six only)	0
f	0.00 m <sup>3</sup>	For arch beams, lintels, sunshade, vertical drops in Third floor	183 /10dm <sup>3</sup>	(Rs One hundred and eighty three only)	0
g	0 m <sup>3</sup>	For floor/roof slabs, stair case, sloping slab etc in First floor	136 /10dm <sup>3</sup>	(Rs One hundred and thirty six only)	0
h	0 m <sup>3</sup>	For floor/roof slabs, stair case, sloping slab etc in Second floor	141 /10dm <sup>3</sup>	(Rs One hundred and forty one only)	0
i	0 m <sup>3</sup>	For floor/roof slabs, stair case, sloping slab etc in Third floor	146 /10dm <sup>3</sup>	(Rs One hundred and forty six only)	0
j	1 m <sup>3</sup>	For pre-cast slab	90 /10dm <sup>3</sup>	(Rs Ninety only)	9000
2		Vibrated Readymix concrete of M 20 grade as per ISI specifications and quality including all form works , watering, curing and all cost of cube testings etc. complete but excluding cost of reinforcements.			
a	0 m <sup>3</sup>	For beams drops etc. in Second floor	177 /10dm <sup>3</sup>	(Rs One hundred and seventy seven only)	0
b	0 m <sup>3</sup>	For floor slab, roof slab etc. in Second floor	142 /10dm <sup>3</sup>	(Rs One hundred and forty two only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
3	54 qtl	Reinforcement for RCC works, bent, tied and placed in position (plain grill requiring bending cold using T M T steel.).	7296 /qtl	(Rs.Seven thousand two hundred and ninety six only)	393984
4	2 kg	Supplying and fixing stainless steel hooks of various dia	173 /kg	(Rs One hundred and seventy three only)	346
5	0 m <sup>3</sup>	Chipping and removing the portions of RCC work without damaging the remaining structure and removing debris within a distance of 150 m	49 /10dm <sup>3</sup>	(Rs Forty nine only)	0
6	1.5 m <sup>3</sup>	Dismantling, clearing away and carefully stacking the materials useful for reuse for any thickness of wall in concrete block masonry work in cement mortar including disposal of debris within a distance of 150 m	694 /m <sup>3</sup>	(Rs Six hundred and ninety four only)	1041
7	0 nos	Blacksmith engaged for dismantling roof sheet and purlins	575 /each	(Rs Five hundred and seventy five only)	0
8	0 nos	Man mazdoor engaged for assisting	434 /each	(Rs Four hundred and thirty four only)	0
9	0 m <sup>3</sup>	Earthwork excavation in ordinary soil and depositing on bank with all leads and lifts including neat banking etc. complete.	1284 /10m <sup>3</sup>	(Rs One thousand two hundred and eighty four only)	0
10	12 m <sup>3</sup>	CC 1:4:8 using 40 mm broken stone including watering, curing etc. complete	5333 /m <sup>3</sup>	(Rs Five thousand three hundred and thirty three only)	63996
11	8 m <sup>3</sup>	CC 1:3:6 using 20 mm broken stone including all form work on both sides, watering, curing etc. complete for basement etc.	94 /10dm <sup>3</sup>	(Rs Ninety four only)	75200
12		High density solid block masonry in cm1:6using solid concrete blocks of approved quality of size 40x20x15cm including all cost conveyance of materials and labour charges , scaffolding etc.complete			
a	1 m <sup>3</sup>	For foundation and basement	4617 /m <sup>3</sup>	(Rs Four thousand six hundred and seventeen only)	4617
b	42 m <sup>3</sup>	For superstructure in ground floor	4742 /m <sup>3</sup>	(Rs Four thousand seven hundred and forty two only)	199164
c	9 m <sup>3</sup>	For superstrucure in first floor.	4867 /m <sup>3</sup>	(Rs Four thousand eight hundred and sixty seven only)	43803

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
d	0 m <sup>3</sup>	For superstructure in second floor.	4993 /m <sup>3</sup>	(Rs Four thousand nine hundred and ninety three only)	0
e	0 m <sup>3</sup>	For superstructure in third floor.	5118 /m <sup>3</sup>	(Rs Five thousand one hundred and eighteen only)	0
13	200 dm <sup>3</sup>	Padauck wood planed and framed work for frames of doors.	1161 /10dm <sup>3</sup>	(Rs One thousand one hundred and sixty one only)	23220
14	11 qtl	Providing M S grills for windows and ventilators including all labour charges for fabricating and cost of materials and applying a coat of iron primer etc. complete	10420 /qtl	(Rs Ten thousand four hundred and twenty only)	114620
15	12 nos	Supplying and fixing flat iron hold fasts of size 350 mm x 50mm x 3 mm with necessary screw.	42 /each	(Rs Forty two only)	504
16	16 nos	Fixing wooden joineries to RCC columns with cauch screws 12.5x.80 cm or nearest size using fibre plugs including all labour charges for drilling RCC columns and fixing the fibre plugs etc. complete.	35 /each	(Rs Thirty five only)	560
17	0 m <sup>3</sup>	Cement concrete 1:2:4 using 20 mm broken stone including watering, curing etc. complete	75.50 /10dm <sup>3</sup>	(Rs Seventy five and Ps. fifty only)	0
18	1.00 m <sup>3</sup>	Cement concrete 1:2:4 using 20 mm broken stone including all form work, watering, curing etc. complete for hold fast blocks	115 /10dm <sup>3</sup>	(Rs One hundred and fifteen only)	11500
19	800 dm <sup>2</sup>	Supplying and fixing padauck wood fully panelled shutters to suit the door frames already fixed inclusive of all labour charges for fixing the fittings, but excluding cost of fittings.	535 /10dm <sup>2</sup>	(Rs Five hundred and thirty five only)	42800
20	0 m	Supplying aproved quality ready made solid PVC door frame of size 50 x 47 x 5 mm reinforced with 19 x 19 x19g M S square tube including all labour charges for fabricating and fixing in position but excluding cost of fittings etc. complete	371 /m	(Rs Three hundred and seventy one only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
21	0 m <sup>2</sup>	Supplying and fixing aproved quality ready made solid PVC door shutters 30 mm thick and reinforced with 19 x 19 x 9 mm MS square tube including all labour charges for fabricating and fixing in position but excluding cost of fittings etc. complete	2638 /m <sup>2</sup>	(Rs.Two thousand six hundred and thirty eight only)	0
22	103.00 kg	Supplying powder coated aluminium sections of different size(indal or equivelent) including conveyance	341 /kg	(Rs Three hundred and forty one only)	35123
23	100.00 m	Supplying and fixing best quality rubber beeding for fixing glass/ P V C panels in the aluminium frame work	40 /m	(Rs Forty only)	4000
24	0 m <sup>2</sup>	Supplying and fixing 5.5 mm thick plain glass to suit the aluminium frame work already fabricated and paid separately	615 /m <sup>2</sup>	(Rs Six hundred and fifteen only)	0
25	0 m <sup>2</sup>	Supplying and fixing 4 mm thick plain glass to suit the aluminium frame work	450 /m <sup>2</sup>	(Rs Four hundred and fifty only)	0
26	14 m <sup>2</sup>	Supplying and fixing 3 mm thick pin headed glass louvers to ventilators	285 /m <sup>2</sup>	(Rs Two hundred and eighty five only)	3990
27	0 m <sup>2</sup>	Supplying and fixing 3 mm thick Aluminium composit panel to suit the aluminium frame work already fabricated and paid separately	1437 /m <sup>2</sup>	(Rs One thousand four hundred and thirty seven only)	0
28	0 m <sup>2</sup>	Labour charges for fabricating and fixing Aluminium doors/partitions of any size using deptl. Materials including cutting and making good the walls floors etc. complete, including labour charges for fixing all fittings but excluding cost of fittings	683 /m <sup>2</sup>	(Rs Six hundred and eighty three only)	0
29	18 m <sup>2</sup>	Labour charges for fabricating and fixing aluminium windows and ventilators of any size using departmental material including cutting andmaking good the walls floors etc and labour charges for fixing all fittings but excluding cost of fittings	758 /m <sup>2</sup>	(Rs Seven hundred and fifty eight only)	13644

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
30	0.00 m <sup>2</sup>	Providing and fitting shutters to cupboards using aluminium powder coated sections of size 48 x 24 x 1.00mm ( 378 gm/m)for outer frames and vetical partitions, 40x23x1.10mm ornamentel section( 337 gm /m ) for shutter frame, 3mm hylum sheets with both side same design/colour 75 mm SS but hinges, 100 mm PC aluminium handle, Magnetic catches and lock suitable for cupboard all cost of materials, conveyance and labour charges for fabricating etc. complete. .	3033 /m <sup>2</sup>	(Rs Three thousand and thirty three only)	0
31		Supplying furniture fittings to door, windows and ventilators.			
a	16 nos	125 mm stainless steel butt hinges	345 /10nos	(Rs Three hundred and forty five only)	552
b	0 nos	75 mm stailless steel but hinges	242 /10nos	(Rs Two hundred and forty two only)	0
c	0 nos	200 mm S S Aldrop 12 mm dia	1265 /10nos	(Rs One thousand two hundred and sixty five only)	0
d	4 nos	250 mm S S Aldrop 16 mm dia	1438 /10nos	(Rs One thousand four hundred and thirty eight only)	575
e	8 nos	150 mm Aluminium door handles	358 /10nos	(Rs Three hundred and fifty eight only)	286
f	8 nos	200 mm SS tower bolt	690 /10nos	(Rs Six hundred and ninety only)	552
g	0 nos	150 mm SS tower bolt	63 /each	(Rs Sixty three only)	0
h	4 nos	65 mm Pad lock	265 /each	(Rs Two hundred and sixty five only)	1060
i	0 nos	50mm pad lock	171 /each	(Rs.One hundred and seventy one only)	0
j	0 nos	Mortice lock without handles for aluminium doors.	397 /each	(Rs Three hundred and ninety seven only)	0
k	0 nos	Hydraulic door closer suitable for aluminium doors.	661 /each	(Rs Six hundred and sixty one only)	0
l	0 nos	Powder coated aluminium door handles 150 mm size	80.50 /each	(Rs Eighty and ps.fifty only)	0
m	25 nos	Powder coated aluminium handles with locking arrangemnts suitable for window shutters	69 /each	(Rs Sixty nine only)	1725
n	50 nos	l - max hinges for Aluminium windows	63 /each	(Rs Sixty three only)	3150
o	192 nos	30 mm stainless steel screws	14 /10nos	(Rs Fourteen only)	269
p	32 nos	20 mm stainless steel screws	9.20 /10nos	(Rs Nine and Ps. twenty only)	29
q	72 nos	50 mm iron screws	11.50 /10nos	(Rs Eleven and Ps. Fifty only)	83

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
r	72 nos	50 mm fibre plugs	14 /10nos	(Rs Fourteen only)	101
s	200 nos	Aluminium rivets	15 /10nos	(Rs Fifteen only)	300
32	148 m <sup>2</sup>	Plastering with CM 1:3, 9 mm thick one coat floated hard and trowelled smooth to the under side of roof slab, sunshade etc. complete.	1816 /10m <sup>2</sup>	(Rs One thousand eight hundred and sixteen only)	26877
33	29 m <sup>2</sup>	Plastering with CM 1:3, 12 mm thick one coat floated hard and trowelled smooth with neat cement flushing coat including adding 2 % of water proof compound.	2598 /10m <sup>2</sup>	(Rs Two thousand five hundred and ninety eight only)	7534
34	595 m <sup>2</sup>	Plastering with CM 1:4 12 mm thick one coat floated hard and trowelled smooth.	2097 /10m <sup>2</sup>	(Rs Two thousand and ninety seven only)	124772
35	47 m <sup>2</sup>	Plastering with CM 1:4 ,12 mm thick one coat floated hard and trowelled smooth with neat cement flushing coat .	2526 /10m <sup>2</sup>	(Rs Two thousand five hundred and twenty six only)	11872
36	55 m	Providing water cut beeding 25 mm wide and 15 mm thick with C M 1 : 3	348 /10m	(Rs Three hundred and forty eight only)	1914
37	0 m	Providing ornamental plastering to the edge of floor slab with C.M.1:3, 12 mm thick (15 cm width with 3 folds) as per direction of departmental officers.	688 /10m	(Rs Six hundred and eighty eight only)	0
38	2.00 m <sup>2</sup>	Supplying and paving polished granite slab ( jet black } 18 mm thick of approved quality and colour laid over a bed of 20 mm thick CM 1:4, cement grout for binding, pointing the joints with matching coloured cement etc. complete including skirting.	2118 /m <sup>2</sup>	(Rs Two thousand one hundred and eighteen only)	4236
39	0 m	Curving and polishing to the edges of granite slab as per the directions of departmental officers.	186 /m	(Rs One hundred and eighty six only)	0
40	110.00 m <sup>2</sup>	Supplying and paving fully vitrified floor tiles 60cm x 60cm of best quality in CM 1:3,12 mm thick and pointing joints with suitable coloured cement.	1223 /m <sup>2</sup>	(Rs One thousand two hundred and twenty three only)	134530
41	5.00 m <sup>2</sup>	Supplying and paving fully vitrified anti skidding floor tiles 30cm x 30cm of best quality in CM 1:3,12 mm thick and pointing joints with suitable coloured cement.	1178 /m <sup>2</sup>	(Rs One thousand one hundred and seventy eight only)	5890
42	0.00 m <sup>2</sup>	Dadoing walls with best quality coloured glazed tiles in CM 1:3 ,12 mm thick and pointing with suitable coloured cement..	1434 /m <sup>2</sup>	(Rs One thousand four hundred and thirty four only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
43	0 m <sup>2</sup>	Supplying and paving ISO certified vitrified floor tiles of size 60 cm x 60 cm using tile adhesive of best quality and pointing joints with suitable coloured cement etc complete.	1124 /m <sup>2</sup>	(Rs One thousand one hundred and twenty four only)	0
44	0 m <sup>2</sup>	Ceiling with Extruded polythene thermal insulation board 20mm thick with T grid frame work of size 60 x 120 cm and using G.I. 50 x25mm channel on both ways hanging and G.I C-channel for Perimeter and GI angle for hangers Supporting clip, Hanger fast, 50mm , 25mm star screw powder coated, Joint tape,rubberized compound paste for joints, Sand paper etc. including all cost for labour charge etc. complete.as per direction of dept officers.included two coat putty finish. etc complete	1000 /m <sup>2</sup>	(Rs One thousand only)	0
45	0 m	Supplying GP rectangular tubes of 75 mm x 25 mm x 2 mm ( 2.410 kg/m or nearest ) and fixed to walls and roof members by using verticals of the same section etc complete as per the directions of departmental officers	2170 /10m	(Rs Two thousand one hundred and seventy only)	0
46	0 m <sup>2</sup>	Finishing wall with wall putty two coats of approved quality including priming coat after rubbing with sand paper and cleaning the surface	198 /m <sup>2</sup>	(Rs.One hundred and ninety eight only)	0
47	772 m <sup>2</sup>	White cement priming coat over newly plastered surface of walls after cleaning the surface.	125 /10m <sup>2</sup>	(Rs One hundred and twenty five only)	9650
48	457.00 m <sup>2</sup>	Painting with approved quality ready mixed plastic emulsion paint of approved colour and quality two coats including a priming coat after rubbing with sand paper and cleaning the surface.	837 /10m <sup>2</sup>	(Rs Eight hundred and thirty seven only)	38251
49	285 m <sup>2</sup>	Painting best quality weather proofing antifungal exterior emulsion paint two coats on new surface after rubbing with sand paper and cleaning the new surface.	1077 /10m <sup>2</sup>	(Rs One thousand and seventy seven only)	30695
50	0 m <sup>2</sup>	Painting best quality weather proofing (exterior emulsion paint) two coats on old surface after rubbing with sand paper and cleaning the new surface.	751 /10m <sup>2</sup>	(Rs Seven hundred and fifty one only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
51	19 m <sup>2</sup>	Painting priming coat on new wood work after rubbing with sand paper and cleaning the surface.	292 /10m <sup>2</sup>	(Rs Two hundred and ninety two only)	555
52	73 m <sup>2</sup>	Painting with synthetic enamel paint of approved colour and quality two coats for new wood work and iron work after cleaning the surface.	784 /10m <sup>2</sup>	(Rs Seven hundred and eighty four only)	5723
53	0 m <sup>2</sup>	White washing two coats after dusting and cleaning the surface.	110 /10m <sup>2</sup>	(Rs One hundred and ten only)	0
54	0.00 m	Supplying fabricating and fixing stainless steel hand rail of approved design using good quality Stainless steel pipe for hand rails (202 grade) 50mm dia as handrail, 20mm dia (3Nos) for intermediate and 25mm dia verticals at suitable intervals not more than 1 metre including cutting required size fabricating and fixing in position etc complete in all floors	2507 /m	(Rs Two thousand five hundred and seven only)	0
55		Supplying and fixing the following toilet requisites			
a	0 nos	CP towel rods 600x20 mm or nearest size with necessary plugs and brass screws etc. complete.	254 /each	(Rs Two hundred and fifty four only)	0
b	0 nos	C.P. long body tap of 15 mm best quality	668 /each	(Rs Six hundred and sixty eight only)	0
c	0 nos	C P angle valve( disc type ) best quality	380 /each	(Rs. Three hundred and eighty only)	0
d	0 nos	Adjustable type CP Shower rose with 15 mm inlet	327 /each	(Rs.Three hundred and twenty seven only)	0
e	0 nos	15mm CP concealed type stop cock superior quality (heavy type)	506 /each	(Rs.Five hundred and six only)	0
f	0 nos	100mm CP soap dish	132 /each	(Rs One hundred and thirty two only)	0
56		Supplying and fixing following brass specials			
a	0 nos	20 x15 mm brass reducer	63 /each	(Rs.Sixty three only)	0
b	0 nos	20 x15 mm brass reducer elbow	72.50 /each	(Rs. Seventy two and Ps. fifty only)	0
c	0 nos	20 x15 mm brass reducing Tee	100 /each	(Rs. One hundred only)	0
57	0 nos	450X300mm or nearest size bevelled edged coppered back mirror of Indian superior make glass,with hard board or plastic sheet on the rear and fixing the same in position with necessary Twplugs embedded in cement mortar and screwed on to it with CP fixing screws.	409 /each	(Rs Four hundred and nine only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
58	0 nos	Supplying and fitting 550x 400 mm or nearest size wash hand basin of white glazed earthen ware, painted white, one central 15 mm C.P. Brass pillar tap, 1 no 15 mm PVC flexible connection , 1 No 15 mm CP angle valve , rubber plug and CP brass chain 40 mm, CP brass waste of standard pattern, 50 mm PVC pipe (1m) for waste connection etc. complete including cutting and making good the walls , painting the brackets and waste connection with suitable paint two coats etc. complete.	2651 /each	(Rs Two thousand six hundred and fifty one only)	0
59	0 nos	Supplying and fixing European type whiteglazed earthen ware WC pan with trap (Indian make) and duro plastic seat and lid with CP brass hinges and rubber buffers, one PVC low level flushing tank. 1No CP angle valve, 1No 15mm flexible connection including cutting and making good the walls and floors etc. complete	3554 /each	(Rs Three thousand five hundred and fifty four only)	0
60	0 nos	Supplying and fixing best quality indian type white glazed earthenware Orissa pan water closet 530 mm x 400 mm or nearest size with S or P trap as required 10 ltr capacity PVC high level flushing cistern 32mm PVC pipe 180cm long, 15mm PVC flexible connection, 1no 15mm CP angle valve etc. including embedding the closet and trap in brick jelly concrete in C M including cutting and making good the walls and floors etc. complete in all floors	3580 /each	(Rs Three thousand five hundred and eighty only)	0
61 a	0 nos	Supplying and fixing CP health faucet best quality	612 /each	(Rs Six hundred and twelve only)	0
b	0 nos	S/F cast iron gratings 225X225mm	64.50 /each	(Rs Sixty four and Ps. fifty only)	0
62	0 Ltr	Supplying and fixing P V C water tank best quality ( ISI marked )	575 /100Ltr	(Rs Five hundred and seventy five only)	0
63 a	0 nos	Supplying and fixing 25 mm P V C ball valve best quality	109 /each	(Rs One hundred and nine only)	0
b	0 nos	Supplying and fixing 32 mm P V C ball valve best quality	167 /each	(Rs One hundred and sixty seven only)	0
c	0 no	Supplying and fixing 40 mm P V C ball valve best quality	202 /each	(Rs Two hundred and two only)	0
d	0 nos	Supplying and fixing 25 mm GM ball valve with polythene float	455 /each	(Rs Four hundred and fifty five only)	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
64		Supplying laying and jointing various dia PVC pipe (pasted type) with specials such as Tees, bends, elbows etc. complete. with clamps including trenching to a minimum depth of 0.50 m and refilling etc. complete.			
a	0 m	40 mm dia ( 8 kg / cm <sup>2</sup> )	100 /m	(Rs One hundred only)	0
b	0 m	32 mm dia ( 8 kg / cm <sup>2</sup> )	84.50 /m	(Rs Eighty four and Ps. fifty only)	0
65		Supplying laying and jointing Various dia PVC pipe (pasted type) 8 kg/cm <sup>2</sup> with specials including cutting and making good the walls etc but excluding cost of fittings..			
a	0 m	40 mm dia ( 8 kg / cm <sup>2</sup> )	87 /m	(Rs Eighty seven only)	0
b	0 m	32 mm dia ( 8 kg / cm <sup>2</sup> )	68 /m	(Rs Sixty eight only)	0
c	0 m	25 mm dia ( 8 kg / cm <sup>2</sup> )	47.50 /m	(Rs. Forty seven and Ps. fifty only)	0
66		Supplying, laying and jointing various dia P V C pasted pipe ( 4 kg / cm <sup>2</sup> ) without specials including cutting masonry or concrete for taking connections etc			
a	0.00 m	63 mm P V C pipe	112 /m	(Rs One hundred and twelve only)	0
b	24 m	110 mm P V C pipe	248 /m	(Rs Two hundred and forty eight only)	5952
67		Supplying, laying and jointing various dia P V C pasted pipe ( 4 kg / cm <sup>2</sup> ) without specials including trenchig to a minimum depth of 0.50 m and refilling etc .complete.			
a	0 m	63 mm P V C pipe	116 /m	(Rs One hundred and sixteen only)	0
b	0 m	110 mm P V C pipe	252 /m	(Rs Two hundred and fifty two only)	0
68		Supplying and fixing the following P V C specials			
a	0 nos	63 mm P V C bend	31 /each	(Rs Thirty one only)	0
b	0 nos	63 mm door elbow	81.50 /each	(Rs. Eighty one and Ps. fifty only)	0
c	0 nos	63 mm door Tee	92 /each	(Rs Ninety two only)	0
d	0 nos	110 mm bend	148 /each	(Rs One hundred and forty eight only)	0
e	0 nos	110 mm door elbow	201 /each	(Rs Two hundred and one only)	0
f	0 nos	110 mm door Tee	232 /each	(Rs Two hundred and thirty two only)	0
g	16 nos	110 mm elbow	161 /each	(Rs One hundred and sixty one only)	2576

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
h	0 nos	110 mm Tee	196 /each	(Rs One hundred and ninety six only)	0
i	0 nos	110 mm Vent cowl	80.50 /each	(Rs. Eighty and Ps. fifty only)	0
j	0 nos	110 mm three way P V C floor trap with gratings	207 /each	(Rs Two hundred and seven only)	0
k	0 nos	110 mm 3 way ' Y ' junctions	259 /each	(Rs Two hundred and fifty nine only)	0
69	0 m <sup>2</sup>	Painting priming coat to iron work after rubbing with sand paper and cleaning the surface	280 /10m <sup>2</sup>	(RsTwo hundred and eighty only)	0
70	0.00 qtl	Steel work rivetted or bolted or welded in built up sections, trusses and framed work with M.S.angle, ironplates, tees, etc.,straightening,cutting,fabricating and hoisting including applying a coat of zinc rich primer.	8675 /qtl	(Rs Eight thousand six hundred and seventy five only)	0
71	1.00 qtl	Steel work in M.S.angles tees and chanel (insinglesection )cutting,hoisting and fixing in position including applying acoat of zinc rich primer etc.,complete	7059 /qtl	(Rs Seven thousand and fiftynine only)	7059
72	18 m <sup>2</sup>	Labour charges for roofing with Dept. roofing sheets with GI bolts, nuts and bitumen washers including necessary overlap of 150mm at ends etc. complete for <b>third floor</b>	1848 /10m <sup>2</sup>	(Rs. One thousand eight hundred and forty eight only)	3326
73	0 m	Labour charges for providing Dept readymade ridge capping with GI bolts, nuts and bitumen washers including necessary overlap of 150mm at ends etc. complete. for third floor	656 /10m	(Rs.Six hundred and fifty six only)	0
<b><u>Additional Works :-</u></b>					
1	10 m <sup>3</sup>	Earthwork excavation in ordinary soil and depositing on bank with initial lead upto 50 m and lift into 1.5 m including breaking,clods, watering ramming and sectioning of spoil bank etc. complete For foundation of ramp, Man hole	1452 /10m <sup>3</sup>	(Rs One thousand four hundred and fifty two only)	1452
2		Vibrated R C C 1:1.5:3 using 20 mm broken stone including all form work , watering, curing etc. complete but excluding cost of reinforcement			
a	2 m <sup>3</sup>	For column footing	86.50 /10dm <sup>3</sup>	(Rs Eighty six and Ps.fifty only)	17300

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
b	4 m <sup>3</sup>	For plinth belt and grade beams	114 /10dm <sup>3</sup>	(Rs One hundred and fourteen only)	45600
c	6 m <sup>3</sup>	For columns ,pillars, corbels, cornices, etc. in ground floor	177 /10dm <sup>3</sup>	(Rs One hundred and seventy seven only)	106200
d	12 m <sup>3</sup>	For lintel beam , sunshade vertical drops, etc. in ground floor	163 /10dm <sup>3</sup>	(Rs One hundred and sixty three only)	195600
e	15 m <sup>3</sup>	For floor slab, roof slab , sloping slab etc. in ground floor	132 /10dm <sup>3</sup>	(Rs One hundred and thirty two only)	198000
Tender PAC					2072158

Deductions

1.Market rates vide -item (no.2,a) 0 m3 @Rs82.23/10dm <sup>3</sup>	0
2.Market rates vide -item (no.2,b) 0 m3 @Rs82.23/10dm <sup>3</sup>	0
3.Market rates vide -item (no.4 ) 2 kg @Rs 173/ kg	346
4.Market rates vide -item (no. 16) 16 nos @Rs.15.53/each	248
5.Market rates vide -item (no. 30) 0 m2 @Rs 907.06/m2	0
6.Market rates vide -item (no. 31 a)16 nos @Rs345/10nos	552
7.Market rates vide -item (no. 31 b) 0 nos @Rs.242/10 nos	0
8.Market rates vide -item (no. 31 c) 0 nos @Rs.1265/10nos	0
9.Market rates vide -item (no.31 d) 4 nos @Rs.1438/10nos	575
10.Market rates vide -item (no.31 f) 8 nos@690/10nos	552
11.Market rates vide -item (no.31 g) 0 nos@ 63/each	0
12.Market rates vide -item (no.31 j) 0 nos@397/each	0
13.Market rates vide -item (no.31 k ) 0 nos@ 661/each	0
14.Market rates vide -item (no. 31 l) 0 nos@80.50/each	0
15.Market rates vide -item (no.31 m) 25 nos@69/each	1725
16.Market rates vide -item (no.31 n) 50 nos@63/each	3150
17.Market rates vide -item (no.31 r) 72 nos@ 14/10nos	101
18.Market rates vide -item (no.31 s) 200 nos@ 15/10nos	300
19.Market rates vide -item (no.44) 0 m2@ 823.18/m2	0
20.Market rates vide -item (no.45) 0 m@ 1962.19/10 m	0
21.Market rates vide -item (no. 55 c) 0 nos@380/each	0
22.Market rates vide -item (no. 55 e) 0 nos@ 506/each	0
23.Market rates vide -item (no 55 f) 0 nos@132/each	0
24.Market rates vide -item (no.56 a) 0 nos@63/each	0

No.	Quantity	Details of work	Rate/unit	(Rate in words)	Amt.in Rs.
		25.Market rates vide -item (no.56b) 0 nos@72.50 /each	0		
		26.Market rates vide -item (no.56 c) 0 nos@ 100/each	0		
		27.Market rates vide -item (no.58) 0 nos@379.50/each	0		
		28.Market rates vide -item (no.59) 0 nos@379.50/each	0		
		29.Market rates vide -item (no.60) 0 nos@379.50/each	0		
		30.Market rates vide -item (no. 63 a) 0 nos@ 109/each	0		
		31.Market rates vide -item (no. 63 b) 0 nos@ 167/each	0		
		32.Market rates vide -item (no. 63 c) 0 nos@ 202/each	0		
		33.Market rates vide -item (no. 68 j) 0 nos@ 207/each	0		
		34.Market rates vide -item (no. 68 k) 0 nos@ 259/each	0		
		Total deduction	<u>7549</u>		<u>7549</u>
				Tender PAC less cost of Market Rate Rs.	<u>2064609</u>
(Rupees Twenty lakhs sixty four thousand six hundred and nine only)					

**CONTRACTOR**

**DIRECTOR OF PHYSICAL PLANT(i/c)**