

Name of Work: S. R to "D" and "E " Type Officers Flat, Department Quarter at Five Bunglow ,Gulbai tekra, Ahmedabad (Repairing of Toilet ,Plaster, color, water supply and sanitary, flooring, Repairing of Door, window & other misc. work)

Schedule-B

Item No.	Qty	Item Description	Estimated Rate		Per	Amount
			Rate	In Words		
1	3	4	5	6	7	8
1	180.00	Removing and scraping of old deteriorated plaster of any thickness from wall including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift	19.57	Rupees Nineteen And Paise Fifty Seven Only	Smt	3522.60
2	146.00	Dismantling of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	47.72	Rupees Forty Seven And Paise Seventy Two Only	Smt.	6967.12
3	4.00	Demolition of Brick work and stone masonry including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.(ii) In Cement Mortar.	550.40	Rupees Five Hundred Fifty And Paise Forty Only	Cmt.	2201.60
4	13.00	Dismantling sanitary fittings like wash basin, W.C pan Indian and European type, flushing tank etc including stacking the materials with all lead and lift.	405.65	Rupees Four Hundred Five And Paise Sixty Five Only	No.	5273.45
5	4.00	Dismantling doors, windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachment etc. complete and stacking them within all lead and lift.(i) Not exceeding 3 Sq.M. in area.	187.71	Rupees One Hundred Eighty Seven And Paise Seventy One Only	No.	750.84
6	4.00	Brick work using common burnt clay building brick having crushing strength not less than 35 kg/sq. cm. in Super structure above plinth for all floor in cement mortar 1:6 (1 Cement : 6 fine sand)	4295.99	Rupees Four Thousand Two Hundred Ninety Five And Paise Ninety Nine Only	cmt	17183.96
7	127.00	Repairing to Door / Window including disassembling from frame, wroughting, providing patti, angles, replacing / repairing stoppers - aldrops - handles etc. for proper fixing in to frame hole etc. complete for smooth operation and proper utilization including assambeling and refixing of the same as directed by Engineer-in-charge.	532.28	Rupees Five Hundred Thirty Two And Paise Twenty Eight Only	smt	67599.56

8	28.00	Providing & lying CERAMIC tiles 300 x 300 mm and 6 to 8 mm thick of kajaria/ asian / johnson or equivalent brand In tread on 12 mm. Th. Cement plaster 1:3 (1 cement : 3 coarse sand ) pointing in white cement and jointed with white cement slurry. the tiles should be Somani , Bell or Varmora , Johnson make or Equilant approver by engineer incharge, the color and pattern and design as per instruction of architect and as directed by engineer in charge etc complete with first quality only.	970.07	Rupees Nine Hundred Seventy And Paise Seven Only	Smt.	27161.96
9	77.00	Providing & lying CERAMIC tiles 600 x 600 / 300 x 450 mm and 6 to 8 mm thick of kajaria/ asian / johnson or equivalent brand In dedo on 12 mm. Th. Cement plaster 1:3 (1 cement : 3 coarse sand ) pointing in white cement and jointed with white cement slurry. the tiles should be Somani , Bell or Varmora , Johnson make or Equilant approver by engineer incharge, the color and pattern and design as per instruction of architect and as directed by engineer in charge etc complete with first quality only.	1038.39	Rupees One Thousand Thirty Eight And Paise Thirty Nine Only	Smt.	79956.03
10	100.00	Providing 15mm thick cement plaster in single coat on Rough (Similar)side of single or half brick walls for interior plastering upto floor two level and finished even and smooth in (i) Cement mortar 1:3 (1-cement:3-sand)	176.58	Rupees One Hundred Seventy Six And Paise Fifty Eight Only	Smt.	17658.00
11	80.00	20 mm. thick sand faced cement plaster on wall upto height 10 metres above ground level consisting of 12mm thick backing coat of c.m. 1 : 3 (1 cement : 3 sand) and 8 mm thick finishing coat of c.m. 1 : 1 (1 cement : 1 sand) etc. complete	300.66	Rupees Three Hundred And Paise Sixty Six Only	Smt.	24052.80
12	15.00	Providing and fixing Angle stop cock JAQUAR brand FLORENTINE CAT. NO. - 5053N with 15 mm dia with C.P. brass extension nipple 62 mm long etc. complete.	483.18	Rupees Four Hundred Eighty Three And Paise Eighteen Only	No	7247.70
13	10.00	Providing and fixing Overhead Shower 200 mm dia with rubit clean, as approved by Engineer-In-Charge with necessary hex nipple fitting, Teflon tap and other consumable and labour etc. complete.	1130.59	Rupees One Thousand One Hundred Thirty And Paise Fifty Nine Only	No.	11305.90
14	30.00	Providing and fixing Bib Cock with wall flange (Cera cat. No-F1020151) , Cera, jaquar, plumber or equivalent brand as approved by eng. in charge with necessary hex nipple fitting, Teflon tap and other consumable and labor etc complete. (A) 15 mm dia.	521.60	Rupees Five Hundred Twenty One And Paise Sixty Only	No.	15648.00

15	8.00	Providing and fixing single lever 3-inlet diverter exposed parts kit consisting of operating lever, wall flange & button with concealed body with button assembly, cartridge sleeve, spout operated bib tap round shape with wall flange of the make JAQUAR (CATEGORY No SOL-6193K, ALD-193 & SOT 83037) / TOTO / KOHLER as approved by Engineer - in - charge.	4614.69	Rupees Four Thousand Six Hundred Fourteen And Paise Sixty Nine Only	No.	36917.52
16	10.00	Providing and fixing hand shower 100 mm dia round shape single flow (ABS body cromium plated with gray face plate) with rubit cleaning system with 1500 mm flexible tube with 8 mm diameter with swining hook of approved brand with necessary hex nipple fitting, teflon tap, labour etc. complete.	1339.67	Rupees One Thousand Three Hundred Thirty Nine And Paise Sixty Seven Only	No.	13396.70
17	10.00	Providing and fixing Jaquar FLV-1089G Metropole Flush Valve Dual Flow 40mm Size ( Concealed Body) with with with Exposed Shut Off Provision including all accassary and fitting charges etc. complete.	4675.08	Rupees Four Thousand Six Hundred Seventy Five And Paise Eight Only	No.	46750.80
18	12.00	Providing and fixing Quarter turn pillar Cock with wall flange (Cera cat. No-F1020101) , jaquar, plumber or equivelant brand as approved by eng. in charge with necessary hex nipple fitting, Teflon tap and other consumable and labor etc complete. (A) 15 mm dia.	898.54	Rupees Eight Hundred Ninety Eight And Paise Fifty Four Only	No.	10782.48
19	5.00	Providing and fixing Conventional EWC Cat.No. S1043101 (CARAT) with close seat cover including Jaquar ALD-573 Hand Shower (Health Faucet) with 8mm Dia, 1 Meter Long Flexible Tube & Wall Hook with all fitting inlet and outlet connection and all required fitting accessories etc. completed as per directed engineer in-charge.	11353.71	Rupees Eleven Thousand Three Hundred Fifty Three And Paise Seventy One Only	No.	56768.55
20	105.00	Providing and fixing heavy duty chromium plated health faucet with wall hook and 1 meter S.S finish braided rubber hose of cera or equivelent brand make.	607.28	Rupees Six Hundred Seven And Paise Twenty Eight Only	No.	63764.40
21	8.00	Providing and fixing Table top type basin (Cera cat no.-S2020137 CALBURT) size 550 x 400 x 140 mm with cunter CI / MS / Ss clamps ro fastener, same size in cera, Hindustan, Parryware or equivalent including all fitting and brackets cutting and makeing good the walls wherever required in ivory colour or other approved color & quality including S.S. bracket.	1560.84	Rupees One Thousand Five Hundred Sixty And Paise Eighty Four Only	No.	12486.72

22	12.00	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I scread down or hinged grating including the cost of cutting and making good the walls.	571.08	Rupees Five Hundred Seventy One And Paise Eight Only	No.	6852.96
23	5.00	Providing and fixing S.W. Gully trap with C.I. grating brick masonry chamber & water tight C.I. cover with frame of 300 mm x 300 mm. size (inside) with standard weight. [I] Square mouth trap (B) 150 mm. x 100 mm. size P-type.	1246.92	Rupees One Thousand Two Hundred Forty Six And Paise Ninety Two Only	No.	6234.60
24	36.00	Providing and fixing 25mm dia S.S. curtain rod with both side end Decorative bracket and socket with all req hardware materials with all labour etc complete as directed by engineer in charge. The selection and approval of all the items done as per detail drawing and instruction of Engineer-in-charge.	847.89	Rupees Eight Hundred Forty Seven And Paise Eighty Nine Only	Rmt.	30524.04
25	7.00	Providing and fixing hydraulic door closer of Godrej or Equivalent brandof approved manufacture with necessary screws etc. complete.	1253.41	Rupees One Thousand Two Hundred Fifty Three And Paise Forty One Only	No.	8773.87
26	9803.00	Removing dry or oil bound distemper/ Plastic paint by a washing and scraping and sand papering the wall surface smooth including necessary repairs to scratches complete.	11.30	Rupees Eleven And Paise Thirty Only	Smt.	110773.90
27	9803.00	Applying two coats of putty & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth.	40.59	Rupees Forty And Paise Fifty Nine Only	Smt.	397903.77
28	9803.00	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on undecorated wall surface to give an even shade including thoroughly brushing the surface free from mortar droppings and other foreign matter and sand papered smooth.	79.22	Rupees Seventy Nine And Paise Twenty Two Only	Smt.	776593.66
29	100.00	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials. etc complete.	114.53	Rupees One Hundred Fourteen And Paise Fifty Three Only	smt	11453.00

30	36.00	Providing and fixing 19 mm thick commercial plywood / block board in cupboard shutter side top bottom with beading patti, necessary fixtures and fastenings as per instruction by engineer in charge.	670.55	Rupees Six Hundred Seventy And Paise Fifty Five Only	Smt.	24139.80
31	33.00	Providing and fixing 12 mm thick plywood top bottom in side cupboard shelves shutter with beading patti, necessary fixtures and fastenings as per instruction by engineer in charge.	577.53	Rupees Five Hundred Seventy Seven And Paise Fifty Three Only	Smt.	19058.49
32	69.00	Providing and fixing laminated sheet 0.8 mm thick out side on existing cupboard with necessary fevicol and nails as directed.	243.32	Rupees Two Hundred Forty Three And Paise Thirty Two Only	Smt	16789.08
33	50.00	Providing and fixing drawer lock in cupboard shutter approved quality with necessary fittings etc. complete.	151.00	Rupees One Hundred Fifty One Only	No.	7550.00
34	45.00	Providing and fixing telephonic channel pair in cupboard drawer approved quality etc. complete.	464.60	Rupees Four Hundred Sixty Four And Paise Sixty Only	Pair	20907.00
35	80.00	Providing and fixing magnet in cupboard shutter dramer etc. complete.	87.11	Rupees Eighty Seven And Paise Eleven Only	No.	6968.80
36	45.00	Providing and fixing C. P. brass / powder coated S. S. handle 4" to 6" in cupboard shutter drawer with necessay fittings etc. complete.	209.07	Rupees Two Hundred Nine And Paise Seven Only	No.	9408.15
37	30.00	Providing and fixing C. P. brass towel rail complete with C. P. brass brackets fixed to wooden plugs with C. P. brass screws (B) 600 mm x 20 mm size.	603.19	Rupees Six Hundred Three And Paise Nineteen Only	No.	18095.70
38	25.00	Providing and fixing two soap dis S. S. as directed by engineer in charge.	243.92	Rupees Two Hundred Forty Three And Paise Ninety Two Only	No.	6098.00
39	30.00	Providing and fixing to wall ceiling and floor 10.0 kgf/cm <sup>2</sup> working pressure polythelene pipes of the following outside dia low density complete with special flage compression type fittings, wall clips etc. including making good the wall ceiling and floor (G) 110 mm	336.24	Rupees Three Hundred Thirty Six And Paise Twenty Four Only	Rmt.	10087.20

40	50.00	Providing laying and jointing in true line and level 15mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	72.65	Rupees Seventy Two And Paise Sixty Five Only	Rmt.	3632.50
41	25.00	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	91.84	Rupees Ninety One And Paise Eighty Four Only	Rmt.	2296.00
42	30.00	Providing laying and jointing in true line and level 40mm dia. U.P.V.C. Pipe ( SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.	148.12	Rupees One Hundred Forty Eight And Paise Twelve Only	Rmt.	4443.60
43	10.00	Providing and fixing 35mm thick SINGLE SHUTTER Solid Core Wooden FLUSH DOOR using covered with 1mm thick Laminates on both shutters of approved colour, pattern and design by the Architect, and 100 mm x 70 mm teak wood frame fixed with min. 4 nos .of 150 mm high SS Hinges including 200 mm Stainless Steel Handles, Heavy Stainless steel Aldrop and other SS Fixtures, Door Cacher and locking arrangements as per detailed drawings / as directed and approved by the Architect and Engineer In-charge etc.complete.	5648.20	Rupees Five Thousand Six Hundred Forty Eight And Paise Twenty Only	Smt	56482.00
44	14.00	Providing and laying 18 mm thick polished Black or colour Granite stone slab machine cut in single piece with all exposed edges polished, chamfered and proected 6mm from finished wall thickness in sill and jambs laid on 10 mm thick cement mortar 1 : 3 ( 1 cement : 3 coarse sand ) laid over and jointed withgrey cement slurry including rubbing and polishing etc. complete. also Fixing: Rear face of granite shall be standed using clean sand sieve no. 10 passed 2mm fixed with araldite and dried for at list 36 hours.	2841.94	Rupees Two Thousand Eight Hundred Forty One And Paise Ninety Four Only	Smt	39787.16
45	30.00	Providing and fixing heavy duty 15mm dia brass cromium plated angle cock of approved make Marc, Jaquar, Crabtree or equivelent brand.	487.48	Rupees Four Hundred Eighty Seven And Paise Forty Eight Only	No.	14624.40

46	26.00	Providing and laying Vitrified tiles 8 to 10 mm thick , 24" x 24" in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand) finishing with flush pointing in white cement.	1073.13	Rupees One Thousand Seventy Three And Paise Thirteen Only	Smt	27901.38
47	15.00	Providing and laying Vitrified tiles 8 to 10 mm thick , 24" x 24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry	1141.45	Rupees One Thousand One Hundred Forty One And Paise Forty Five Only	Smt	17121.75
48	42.00	Providing & Fixing S.S. Wire mosquito net Jali in Alluminium section window including rubberstrip, labour, material etc. comp. as directed by engineer-in-charge.	493.64	Rupees Four Hundred Ninety Three And Paise Sixty Four Only	Smt	20732.88
49	20.00	Providing Kitchen S.S. trolley / basket in kitchen as per site situation & as approved and directed by Engineer-In-Charge.	1055.51	Rupees One Thousand Fifty Five And Paise Fifty One Only	No.	21110.20
50	5.00	Providing and fixing Stainless steel Kitchen Sink Glossy ASIS 304 grade and 1 mm thick with over all size 510 x 432 33 and bowl size 445x368x190 mm of Cera, Jaquar, Kohler brand or equivalent with all fittings with C.I. Or M.S. brackets painted white including cutting holes and making good the same , Brass waste, and M I fisher union fittings including all necessary fittings	1279.62	Rupees One Thousand Two Hundred Seventy Nine And Paise Sixty Two Only	No.	6398.10
51	40.00	Painting one coats (excluding priming coat) on previously painted steel and other metal surfaces with enamel paint, brushing, interior to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.	54.89	Rupees Fifty Four And Paise Eighty Nine Only	smt	2195.60
52	20.00	Providing julla Structure for height up to 13th storey building with labour and all arrangement for outside repairing work etc. directed by engieer in charge.	2565.40	Rupees Two Thousand Five Hundred Sixty Five And Paise Forty Only	Day	51308.00

53	80.00	Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pneumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidelines of IRC : SP 63-2018 etc. Complete	686.90	Rupees Six Hundred Eighty Six And Paise Ninety Only	smt	54952.00
54	17.00	Providing and fixing window having extruded aluminum Colour anodized section Fully galzed aluminum window shutters as per detailed drawings sliding window having horizontal Three track member size Bottom aluminum section 92mm x 31.75mm x 1.30mm (of Jindal Section no:20620 or equivalent brand, @ Wt.1.065 Kg/mt), vertical member & top of size 92mm x 31.75mm x 1.30mm (of Jindal Section no:20621 or equivalent brand, @ Wt. 0.929 Kg/mt) with sliding shutters of horizontal member size 40mmx18mm x1.29mm (of Jindal Section no:20844 or equivalent brand @ wt.of 0.456 Kg/mt), End styles of size 40mm x 18mm x 1.29 mm (of Jindal Section no:20844 or equivalent brand @ wt.of 0.456Kg/mt) . Interlock Style of size 40x18 mm (Jindal Section no: 20845 or equivalent brand @ wt. of 0.547 Kg/ mt) with 5 mm thick transparent bronze colour tinted float glass in two shutter & S.S. mosquito net in one shutter with Colour anodized aluminum fittings and fixtures, locks and transparent silicon sealant glass fixing including cost of all labours fixing at worksitets. etc. comp. as per detailed drawing etc comp.	5531.50	Rupees Five Thousand Five Hundred Thirty One And Paise Fifty Only	Smt	94035.50
55	58.00	Repairing Existing Alluminum extruded Fully / Partly glazed sliding windows by replacing of old rusted rollers, replacing mosquito net, glass, hardware as per requirement & making good & refixing shutters in position as directed by Engineer In Charge.	1520.50	Rupees One Thousand Five Hundred Twenty And Paise Fifty Only	Smt	88189.00
				<b>Total Rs. ( A ) :</b>		<b>2520818.78</b>

**Rupees Twenty Five Lakh(s) Twenty Thousand Eight Hundred Eighteen And Paise Seventy Eight Only**

I/We am /are willing to carry out the work at.....% above/below percent (should be written in figures and words) at the estimated rates mentioned above amount of my/your tender works out as under.

\*Estimated Amount

put to Tender Rs.

0.00

Deduction ..... % below.....

Net Total Rs. ....

In words. ....

.....

\*Estimated Amount

put to Tender Rs. 0.00

Add ..... % above Rs. ....

Total Rs. ....

In words .....  
.....

**Note:-**

- 1 The Contractor shall exhibit a board with detailed specification and details of work as directed by the Engineer-In-Charge for which no extra payment shall be made.
- 2 The labour cess will be deducted as per prevailing rules i.e. 1% of the work done.
- 3 GST and Income tax TDS will be deducted at a source while making payments of bills

- 4 In all R.C.C. Items in Rate Analysis Standard Cement Consumption has been taken as per Govt. G.R.: PRC-10/2017 Cement Consumption/16/C Date:11/05/2017 as stated in S.O.R. therefore in R.C.C. items where there is a change as per actual mix design the cost of difference of cement consumption have been deducted from the rate of original item at the rate of input rate mentioned in all the tender.
- 5 The Materials on the work shall have to be used and carried out as specified in technical note
- (A) I/We hereby Declare that I/we have Visited the site and fully Exquisite myself/ourselves with the local situation regarding materials,Labour and other factors pertaininfg to work before submitting tender.
- (B) I/We hereby Declare that I/we have carefully Studied the condition of Contracts,Detailed Specification and other tender Document of this work and agree to execute the same accordingly
- (C) Credit of Rs. 37809.00 Shall be recovered from the payable bills towards cost of dismental materials.

Signature of contractor



**Deputy Executive Engineer**  
**Eng. college (R & B) Sub Division**  
**Ahmedabad.**



**Executive Engineer,**  
**Navrangpura (R & B) Division**  
**Ahmedabad.**