

## PRICE BID

### CIVIL, ELECTRICAL, PLUMBING AND ALIED WORKS AT AKSHAY APARTMENT, VADODARA

#### SUMMARY

S.NO	DESCRIPTION	AMOUNT in Rs
1	CIVIL, Plumbing and allied works	
2	Electrical work	
3	TOTAL AMOUNT	
4	GST @ 18 %	
5	GRAND TOTAL	

Sr.No.	DESCRIPTION OF ITEM	QTY	UNIT	RATE IN FIGURES (Rs.)	RATE IN WORDS (Rs.)	AMOUNT (Rs.)
<b>A</b>	<b>DISMANTLING WORK</b>					
1	Demolishing of existing glazed/solid wooden doors of rooms & windows & disposing of the debris/melba from the site as required etc. complete in all respect.	350.00	Square metre			
2	Demolishing of existing brick wall/ wall tiles /plumbing/ toilet floor incl sunken area & disposing of the debris/melba from the site as required etc. complete in all respect.	100.00	Square metre			
3	Dismantling of existing Tiles flooring and Flat flooring including dismantling of existing flooring/ IPS flooring minimum 125mm thick & disposing of the debris/melba from the site as required etc. complete in all respect.	1100.00	Square metre			
4	Dismantling of existing wall/floor tiles including dismantling of existing plaster/flooring/plumbing /electrical pipes, wiring & disposing of the debris/melba from the site as required etc. complete in all respect.	480.00	Square metre			
5	Dismantling of Existing existing Urinal, UG Drainage line for urinal, removing water proofing / removal of filling in toilet from sunken area/removing all plumbing/drainage lines with plumbing an sanitary fitting, electrical fittings of toilet area /pantry and disposal of debris out side of premises. Incl all dismantling in toilet area.	10.00	L.S			
6	<b>DOORS</b>					

6.1	Providing and fixing 35 mm Flush doors with 1.0 mm thk. laminate on both sides as per design. Door have 15 to 18 mm thick telephone black granite frame. The item includes Providing and fixing TEAK wood beading . Item includes all following items / finishes: hardware such as 4 nos. 125mm SS hinges, SS bolts, Door Closer, Mortise Locks with BRASS handles. Item includes polishing all wooden surfaces with Melamine Polishing etc including preparing base. Size of Door: 1000 mm x2100 mm . Telephone Black Grenite Door Frame Basic Rate 2200/- Per Sqmt.	50.00	Nos.			
7	Brick work with 2nd class good quality brick in 1:4 cement mortar (1 cement:4 sand) including racking out of joints, scaffolding, making provision for opening in walls for switches, water lines, watering, curing etc. complete as directed by the Architect/Engineer in charge. Item to also include, all accessories, men material for a lift up to all floor in the building for materials, pre-application preparation cleaning after the finish etc. complete.	50.00	Square metre			
8	Providing 15mm thick <b>Cement Plaster</b> in single coat on brick/concrete wall interior plastering at various floor level as below, finished even and smooth including application of rough backing coat of cement mortar 1:4 with trowel finish as direction. complete as directed by the Architect/Engineer in charge. Item to also include, all accessories, men material for a lift up to any floor in the building for materials, pre-application preparation cleaning after the finish etc. complete.	250.00	Square metre			
9	Providing M-10 PCC (1: 3 : 6) Grade Lean Concrete complete all respect under the floor tiles. complete as directed by the Architect/Engineer in charge. Item to also include, all accessories, men material for a lift up to 10th floor in the building for materials, pre-application preparation cleaning after the finish etc. complete.	60.00	Square metre			

10	<p><b>Flooring</b> :-Providing and laying 12mm thick Vitrified tiles (glossy/Matte) of ( 600x600 ) Johnson /Somany/kajaria/AGL make and of approved shade of size as per drawing in floors over 50 mm (average) base of cement mortar 1:4 ( 1 cement :4 coarse sand) required thickness to match finished floor level mentioned with cement pest /chemical and to match the neighbouring floor finish and jointed with epoxy grout of approved shade from as/existing or equivalent brand all complete as directed complete. Rate to include forming pattern in the flooring like border, skirting, cut tiles, Protecting of the tile till hand over date by POP., etc complete in all respect. complete as directed by the Architect/Engineer in charge. Item to also include, all accessories, men material for a lead/ lift up to 10th floor in the building for materials, pre-application preparation cleaning after the finish etc. complete. (Basic Rate of tile-Rs 500/- per Sqmt)</p>	750.00	Square metre			
11	<p><b>Flooring</b> :-Providing and laying 12mm thick Vitrified tiles Skirting 100 mm (glossy/Matte) of (600x600 ) Johnson /Somany/kajaria/AGL make or approved equivalent and of approved shade of size as per drawing in floors over 20mm (average) base of cement mortar 1:4 ( 1 cement :4 coarse sand) required thickness to match finished floor level mentioned with cement pest /chemical and to match the neighbouring floor finish and jointed with epoxy grout of approved shade from as/existing or equivalent brand all complete as directed complete. Rate to include forming pattern in the flooring like border, skirting, cut tiles, Protecting of the tile till hand over date by POP., etc complete in all respect. complete as directed by the Architect/Engineer in charge. Item to also include, all accessories, men material for a lead/ lift up to 5th floor in the building for materials, pre-application preparation cleaning after the finish etc. complete. (Basic Rate of tile-Rs 500/- per Sqmt)</p>	300.00	RMT			

12	<b>Wall tiles:</b> Providing & fixing new wall tiles size 600 mm X 300 mm Johnson /Somany/kajaria/AGL make or approved equivalent and of approved shade of size as per drawing in Toilet & Kitchen and Out side kitchen area including fitting with cement and chemical and including back side plaster ( Basic Rate of tile Rs 600/- per Sqmt.	350.00	Square metre			
13	Providing and Fixing Granite for wash basin /Pantry counter in cement mortar (1:4) floated with neat cement slurry / paste (cement @ 4.5 kg/sqm) including cutting to the including supply and installation for Table Top wash basin 21"x 17" cutting to the required sizes, surface preparation, providing & laying , filling & finishing the joints with neat cement slurry & approved colour pigments, watering curing, cleaning etc complete at all levels as per the instructions. all accessories, men material for a lift up to 5th floor in the building for materials, pre-application preparation cleaning after the finish etc. complete. complete in all respect including diamond polish as instructed by Architect/Egg. (telephone black granite) Basic Rate 2200/- per sqmt.	10.00	Nos.			
14	Water Proofing of Toilet, Kitchen area & wash area Incl repairing of existing floor, preparing base, Applying cement pest with waterproof SBR chemical, filling sunken area with filling material or sander, top most layer shall be finished with IPS with Dr. Fixit Chemical.	100.00	Square metre			
15	<b>Aluminium Domal Section Sliding Glass Door</b> :Aluminium Domal Section Sliding Glass Doors with 5 MM thick clear glass with all side 15 MM thick <b>Telephone Black</b> Granite sill-lintel with edge polishing etc, complete thickness as per architect's selection and 1.5 MM thick Aluminium sliding Section Jindal Make, Sliding Glass Door, with all side black granite. (1½" thick edge polished inside to prevent water leakage, single ¾" thick edge polished patta outside) complete with 3 track sliding Door as per site condition. ( <b>Jindal Make</b> ) Telephone Black Grenite Basic Rate 2200/- per Sqmt.	80.00	Square metre			
16	Removal Of old Angel cock with plumbing fittings and Providing & fixing New Angel cock Jaguar Fusion series including all plumbing parts fittings	60.00	Nos.			

17	Providing & fixing Over head Sower 200 MM with arm 230 MM Jaguar make Fusion series including all Plumbing fittings	20.00	Nos.			
18	Removal of old nahny trap with plumbing item and Providing & fixing NT with s.s. greeting Astral/ Finolex/Supreme make	20.00	Nos.			
19	Providing & fixing Hand Faucet Jaguar make with all fittings	10.00	Nos.			
20	Providing & fixing Swan Nake Sink cock for Kitchen Platform Sink Jaguar make Fusion series with all fittings	10.00	Nos.			
21	Providing & fixing Pillar cock Jagua make Fusion series with all plumbing fittings	10.00	Nos.			
22	Providing & fixing Bottle Trap Jaguar make with all fittings	10.00	Nos.			
23	Providing & fixing Two way Bib cock Jaguar make Fusion series with all fittings	10.00	Nos.			
24	Providing & fixing Bib cock Jaguar make Fusion series with all fittings	20.00	Nos.			
25	Providing & fixing Telephone black Granite with age polish for window area Basci Rate 2200/- per Sqmt.	40.00	Square metre			
26	Applying general insecticide pest control treatment with 5 years guarantee for carrying out floor treatment including spraying with chemical solution in oil base including labour and material etc. complete. Using Heptachloride/chloropheriphys/imidacloprid . As per IS 6113-pests / as per manufacture companies guideline. Chemical emulsion application of surface is recommended as per I. S. The plan area at building ground floor shall be measured. (Chlorpyriphos / Lindane) Rex, Avitus pvt. Ltd., Godrej, Bayer.	1000.00	Square metre			
27	<b>KITCHEN &amp; SERVING PLATFORM</b>					
	Providing and fixing Sandwich type Telephone black granite Top with mirror polish, 18mm to 19 mm thick with machine cut edges with 40 mm thick Kota stone base, and vertical support with 40 mm thick both side polish Kota stone for platform and platform width as per Bank for sandwich platform etc. including cutting holes etc. for sink etc. providing & fixing borders, facia at platform with machine cut & mirror polish edges filling joints with black colour pigment mixed in white black colour pigment in white cement, using araldite, with sink, Naraly make Telephone Black Grenite Basic Rate 2200/- Per Sqmt.	23.00	Square metre			
	<b>PAINT WORK</b>					

<b>28</b>	<b>PLASTIC ACRYLIC EMULSION PAINT</b>					
	Providing and applying three coats of pre-approved Plastic acrylic emulsion paint to walls, partitions etc. including surface preparation with two coats of putty, primer and sanding all complete. With the necessary drying periods for each coat. The final finish should be of a uniform and neat finish to the satisfaction of the Architect. Cost to include for all heights and surfaces , complete in all respect (Low VOC contain paint) Make: ICI DULUX ,Asian Paints.	2700.00	Square metre			
<b>29</b>	<b>STORAGE</b>					
<b>29.1</b>	Providing and fixing Storage cabinet bellow Kitchen 400 mm deep and 750/1100 mm high/ length as/deign as shown in details with all sides, shelves to be 18-19 mm thk. BWR ply with 12mm BWR ply to be fixed at the back finished with inside 0.8 mm thick laminate. The shutters to be 18-19mm BWR ply, with 1mm laminate. All internal surfaces to have 0.8m laminate but out side finished with 1mm thick laminate All edges of sides, shelves and shutters to have 2mm PVC Edge binding tape as per details, complete including S.S. long handles, self closing hinges, etc. complete to the satisfaction of Architect /Bank's Egg. (Only front elevation to be considered for area calculation)	40.00	Square metre			
<b>29.2</b>	Providing and fixing Kitchen Basket Shutter bellow Kitchen Platform cabinet 500 mm deep and up to kitchen platform bottom level high and as/deign as shown in details with all sides, shelves to be 18-19 mm thk. BWR ply with 12mm BWR ply to be fixed at the back. The shutters to be 18-19mm BWR ply, with 1.0 mm laminate. All internal surfaces to have 0.8m laminate. All edges of sides, shelves and shutters to have 2mm PVC Edge binding tape as per details, complete including S.S. long handles, self closing chennal, locks, etc. complete to the satisfaction of Architect /Bank's Egg. Only front elevation to be considered for area calculation. Basket size 22" X 17" S.S. 304	13.00	Square metre			
<b>30</b>	Providing & Fixing Entrance wooden Door grill with Telephone black granite Door Frame and made by flush door and both side finish with 1mm thick laminate and fitting necessary hard wear, lock lngs, Handel and fixing S.S.304 Grill in door for visibility size 600 MM X 750 MM .	10	Nos			

<b>31</b>	<b>GYPSUM BOARD FALSE CEILING</b>					
	Providing & fixing Gypsum Board False ceiling with Saint Gobain "ULTRA" Main ceiling sections at 1200 c/c & Cross members at 450 c/c. The grid work to be suspended from ceiling with Hangers at every 1200 c/c both directions, as per manufacturer's specifications. False ceiling is finished with 12.5 mm thk. to be screwed to the frame. The board is finished with filling the tapered edges of the board with jointing compound and finishing with PAPER tape of INDIA GYPSUM. The ceiling is finished with acrylic Emulsion Paint including base as per approved manufacturer. The item includes all necessary cut outs for electrical / air conditioning grills and necessary frame work for them.	450	Square metre			
<b>32</b>	<b>ALUMINIUM GLASS SLIDING WINDOW</b> , Providing & fixing Aluminium anodise glass sliding windows with all side Black granite sill -lintel with eage polishing etc. Anodizing colour & thickness as per Bank selection.1.5mm thick Aluminium sliding glass windows with all side black granite. (1½" thick edge polished inside to prevent water leakage, single ¾" thick edge polished patta outside) complete with 2 or 3 track sliding windows as per site condition. (Man/Jindal or equivalent)	80	Square metre			
<b>Total Of Civil, Plumbing and allied works</b>						
<b>B</b>	<b>ELECTRICAL WORK</b>					
1	Point wiring for Light / Bell with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in/ on surface on wall/ceiling complete with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (a) with medium class Rigid PVC pipe and accessories	230	Nos.			

2	Point wiring for FAN / EX FAN with 2-1.5 sq.mm & earthwire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multistrand copper wires, in following type of pipe to be erected concealed in / flushed on wall/ceiling complete with 6A Modular type switch and hum free EME four or more step type electronic fan regulator with separately mounted and accessories with earth continuity of following type erected on PVC / Metallic box, single mounting base frame covered with textured/metallic front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed.	80	Nos.			
3	Point wiring for Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic box, single mounting base frame covered with textured / metallic front plate modules erected on / in wall / ceiling with following type accessories	80	Nos.			
4	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [II] For 16A Plug with 2-2.5 sq.mm Cu. Wire	60	No.			
5	Point wiring for Individual Plug with & earthwire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multistrand copper wires, in following type of to be erected concealed in / on surface of wall / ceiling complete with Modular type switch & 5 pin Plug erected on PVC / Metallic box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [II] For 16A Plug with 2-4 sq.mm Cu. Wire ( FOR AC )	30	Nos.			
6	Separate 6A plug point wiring with 2No. 6Amp. Plug with 2No. 6Amp. Switch modular type with box etc.	90	Nos.			



7	Separate plug point wiring with 3No. 6Amp. Plug with 1No. 16Amp. Switch modular type with boxetc. ( FOR TV POINT )	10	Nos.			
8	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (b) 2 wire 2.5 sq. mm	3200	Meter			
9	Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (a) with medium class Rigid PVC pipe and accessories (b) 2 wire 4 sq. mm	500	Meter			
10	Supply & fixing TV socket with require modular type plate.	20	No.			
11	RG-6 TV Channel wire supply & fixing with ISI mark PVC conduite...	600	Meter			
12	Rj-11 Telephone Socket With Face plate & Back Box Supply & Fixing.	20	Nos.			
13	Supply & laying 2 Pair Telephone Wire with PVC MMC Pipe.	150	Meter			
14	Rj-45 Data Socket With Face plate & Back Box Supply & Fixing.	20	Nos.			
16	SITC of 16 Way SPN DD DB With 63 A FP ELCB As incomming & 12 Nos SP MCB as outgoing.	10	set			
17	Bell Supply & Fixing ( L&T Make)	10	Nos.			
18	3Ltr Gyser Suplly & Installation. [Make & Color shall be approved by Engineer in charge]	20	Nos.			
19	Gyser Pipe Supply & Fixing.	20	Nos.			
20	Supplying & erecting approved make low noise decorative exhaust fan having size 200mm with 1350 RPM with square frame ABS body with inbuilt lowers & square frame.	30	Nos.			

21	Providing and erecting Approved make Ceiling fan with double ball bearing ISI mark with condenser A.C. 230V.50 c/s.1200 mm. sweep complete, canopy and 30 cms. down rod erected on existing hook or clamp with 24/0.2 , 3 core flexible wire with earthing. [Make & Color shall be approved by Engineer in charge]	50	Nos.			
22	15 W LED Down Light Surface / Recess mount Supply & Fixing.	100	Nos.			
23	20W LED battan tube patti Light supply & fixing.	90	Nos.			
24	LED Foot Light with face plate & Back Box Supply & Fixing.	30	Nos.			
<b>Total Of Electrical work</b>						

*	<b>ITEM: MAKE</b> <b>Wire/cable: RR/ POLYCAB/ Finolex</b> <b>Swiches: Anchor/ Legrand/ MK Honeybell</b> <b>Geyser: Crompton/ Bajaj/ HAVELLS</b> <b>Ceiling Fan: Crompton/ Usha/ Bajaj</b> <b>Lighting Fixtures: Crmpton/ Wipro/ Bajaj</b>
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