

## Part - II

## Financial Bid

### Schedule of Work

The financial bid shall cover the following works for execution:

- 1. Carrying out survey as required and soil testing to ascertain the foundation of the building.
- 2. Submitting the structural design & drawing duly checked by any IIT.
- 3. Submitting all drawings for internal & external services necessary within the plot including over head tank, boundary etc.
- 4. Construction of building with specifications laid under including all material & labour required, also including the cost of lift elevator, DG set for common services, development of park & parking, boundary, Transformer, external electrification, lights and other development works required within the plot, etc.

### SPECIFICATIONS, FINISHING & FIXTURES:

#### 1. Structure

To be designed as Earthquake - resistant RCC Frame structure/ RCC shear wall structure, Combination of RCC frame with brick-wall structure. Structural design to be checked by IIT.

### Finishing Specifications for

#### (a) Dhenumati Apartment

Flooring: Italian marble in Living/Dining Room/Drawing Room, lobby, guest room. Wooden floor on PCC in bed room.

Walls: Oil Bound Distemper on interior walls & weather coat exterior finish.

Doors Frames: Hard wood frames.

Door shutter: Teak wood fully paneled external door. Fully paneled internal door shutter with teak ply & teak wood frame. Mosquito proof net shutter on external doors.

Windows: uPVC with mosquito net shutter.

Other: Power Point Provision for A/C in all rooms.

Kitchen

Flooring: Italian marble floor.



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## [ Tender Document no-1020 ]



Walls: 2' high Ceramic Tiles dado along working platform & Oil Bound

Other: Gramte working top, Stainless Sink with drain Board & Modular kitchen cabinets.

Toilets

Flooring: Anti-skid Ceramic Tiles.

Walls: 7' high Ceramic Tiles & Oil Bound Distemper. Internal Doors: Hard wood frame with flush door.

Others: Mixer in each toilet. Good quality C.P. fittings, Indian W.C. seet in one toilet & European W.C. seat in other toilets Mirror, Soap Dish, Towel Rail etc.

**Balconies** 

Flooring: Anti-skid Ceramic Tiles.

Walls: Tiles Skirting & Oil Bound Distemper.

Door and Electrical fittings:

Anodised aluminum door fittings (Aldrop, Tower Bolt etc.) Concealed PVC conduit with copper conductor. Modular type electrical switches, without any

Wadrobe

All wardrobe spaces in Bedrooms, Drawing/Dining, Kitchen to be provided without any woodwork.

Fire Safety

All mandatory fire safety measures to be incorporated in the design and

Rain water Harvesting

Roof top rain water harvesting arrangement to be devised.

## (b) Sargam Apartment

Living/Dining Room/Drawing Room/Bedrooms

Flooring: Vitrified Tiles.

Walls: Tiles Skirting & Oil Bound Distemper.

Internal Doors: Hard wood frames with flush door, acrylic paint finish.

External Door: Hard Wood frames, decorative main door with Spa paint finish. Wooden shutters in high gloss paint finish. Mosquito proof net shutter.

Kitchen

Flooring: Vitrified Tiles.

Walls: 2' high Ceramic Tiles dado along working platform & Oil Bound

Internal Doors: Sal wood frame with flush door. High floss paint finish.

Other: Granite working top, Stainless Sink with drain Board.

**Toilets** 

Flooring: Anti-skid Ceramic Tiles.

सहायम जीगवाता

Walls: 7' high Ceramic Tiles & Oil Bound Distemper.

Others: Wash basin in each toilet. Good quality C.P. fittings, Indian W.C. seat in one toilet & European W.C. seat in other toilets Mirror, Soap Dish, Towel Rail Balconies

Flooring: Anti-skid Ceramic Tiles.

Walls: Tiles Skirting & Oil Bound Distemper.

Windows: UPVC windows with glazed and mosquito proof shutter.

## Door/ Electrical fittings:

Anodised aluminum door (Aldrop, Tower Bolt etc.) Concealed PVC conduit with copper conductor. Modular type electrical switches, without any fixtures. Wardrobe

All wardrobe spaces in Bedrooms, Drawing/Dining, Kitchen to be provided without any woodwork. Fire Safety

All mandatory fire safety norms have to be incorporated in the design and Rain water Harvesting

Roof top rain water harvesting arrangement has to be devised.

# LIS T OF MATERIALS OF APPROVED MAKES

Unless identified in the nomenclature, the materials of first/standard quality from the following approved makes are to be used. In case it is established that the brands specified below are not available in the market, contractor shall submit alternative proposal for approval of the Engineer-in-

S.No	Description	
1.	Ceramic Tiles	Approved Manufacture/Brand Name
2.	Primers, paints	Somani, Kajaria, Jhonson, NITCO, Orient, or equle
3.	Sanitary ware and fittings	Nicholson & Nicholson
4	Water proofing compound	Parryware, Hindware, CERA, Neycer, Seabird/Orier (coral), Classica
5	Glass Panes	Mc Bauchemie, CICO, FOSROC, PIDILITE
		Modi, Saint Gobin, Atul, Triveni. TATA







## List of Electrical Items:

1. DG Set Approved Vendors  2. Moulded Case Circuit Breakers 3. Power / auxiliary Contactors 4. LT panels 5. Capacitors 6. APFC Relays 7. MCB Distribution Boards 8. Miniature Circuit Breakers 9. ELCB / RCCB 10. LT cables 11. Light Fittings 12. Lamps 13. PVC / MS conduits 14. PVC insulated Copper wires 15. Modular Switches & Socket outlet 16. Metal Clad socket outlet with Boxes 17. Lifts 18. Switch Fuse Units with HRC fuses 19. Telephone Cables 20. Telephone tag blocks 21. R.J. 11 tologit Fittings 22. Rowerica / Jakson / supernova / Sdhir / Excel / Rai Power 1. L&T / GE / Schneider / Relays 2. L&T / Schneider /		101110.			
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# List of Sanitary and plumbing Items:

<u>No.</u> 1	Description of Items Floor mount EWC	Make / Model No.	Alternate make
2	Rectangular Shaped wash basin,	Parryware 0297	Hindware
3	Kitchen sink	Parryware 0436	Hindware
	C.P. Pillar Cock	Nirali . Elegance Mini	
	CP Brass health faucet with Two Way bibcock	Jaquar 021	Ess Ess Trend serie
	- SIBCOCK	Jaquar - 041+0563	Ess Ess Trend serie





6	0:		
0	2 in one Wall mixer, Shower rose	Jaquar	Can C T
7	and shower arm  Long body C.P. brass bib cock	273+491+483	<ul> <li>Ess Ess Trend series</li> </ul>
8	Towel rail	Jaquar - 107	Ess Ess Trend series
		Jaquar - 1111	
9	Angle valve	Jaquar - 059	Ess Ess Trend series
10	Soap dish		Ess Ess Trend series
11	G.I. pipes	Jaquar - 1131	Ess Ess Trend series
12		Tata, Jindal	Zenith
13	C.I. soil / waste pipe As per IS 1729	Neco	BIC
	C.I. floor Trap	Neco	BIC
14	CPVC pipes of SDR 13.5 & 11 and	Astral	4
15	11111195	/ Strai	Ashirwas
	Insulation tubing of 6mm thick	Vidoflux	Armaflux
16	Valves	Zoloto	
17	Medium duty CI manhole cover	Neco	Sant
18	UPVC pipes & fittings		BIC
19	L	Supreme	Kissan, Prince, Astral
	Submersible Dewatering pumps	Zenith	MBH
20	HDPE pipes	Supreme	481
21	Morioblock pumps	MBH	Kissan, Prince, Astral
22	Stoneware pipes		Kirloskar
3		ISI Make	
	Hume Pipes of NP2 class as per IS 458:2003	OSI Make	

## **Development Works**

Roads & parking – Cement Concrete, Boundary – Brick work / cc, Gates – Mild steel section, Water distribution lines – G.I. / HDPE pipes, Waste water / Drainage – RCC Hume pipe.



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