

INTERIOR REPAIRS AND RESTORATION WORK FOR GENTS WASHROOM NEAR AOCC AND SEWA OFFICE AT AO CSN					
PRICE BID					
SN	Description of Items	Qty	Unit	Rate	Amount
1	Removing 9" brick masonry including disposing the spoils as directed with all leads, lifts etc, complete.(payment on the basis of actual consumption of concrete)	15	Sq.M		
2	Removing doors and windows with frames and stacking the materials as directed with all leads, lifts etc. complete.	3	NOS		
3	Removing ceramic tiles, or marble or polished shahabad floor or dado without bed concrete including disposing the materials as directed with all leads, lifts etc. complete	100	Sq.M		
4	Removing urinal pans or wash hand basins with frame including disconnecting the sanitary and water supply connections, removing the same carefully and stacking the serviceable materials as and where directed including throwing the unserviceable materials outside etc complete	2	NOS		
5	Removing W.C. pans including disconnecting the sanitary and water supply connections, removing and breaking flooring and bed con-Crete around pan removing the same carefully and stacking the serviceable materials as adn where directed including throwing the unserviceable materials outside etc. carefully and throwing out the refusal outside etc. complete.	2	NOS		
6	Removal of existing plumbing fixtures & accessories like mixer, divertor, european commode,flush Tank,glass wash basin, internal plumbing lines etc complete & stacking the same properly as directed by Bank's engineer.	1	Job		
7	Shifting of debris away from the site outside corporation limits by tractor with cleaning etc complete as directed by Bank's engineer.	1	Job		
8	Racking Of wall at @ 1"c/c & scrapping the surface properly as directed by Bank's engineer.	60.00	Sqm		

SN	Description of Items	Qty	Unit	Rate	Amount
9	False Ceiling: Providing & fixing in position 12 mm thick gypsum board false ceiling fixed with 16 gauge galvanized frame supported from and fixed to RCC slab with Anchor bolts. The ceiling may contain approx. 20 % of the ceiling area of 12mm thick Mineral Fibre ceiling Board of Armstrong or equivalent approved make with framework, runners, cross runners & suspenders from the existing ceiling as per the manufacturers details and specification and 600X 600mmX 15mm thick mineral fibre ceiling (600*600 mm) - beuti sky or other approved pattern and stepping. All the joints to be properly sealed with jointing tape and finished with approved jointing material. The item includes making cut-outs and providing necessary frame work for light fitting, grill diffusers and ducts etc. which have to be made with frame of perimeter channels of size 20mm x 30mm x 0.55mm. thick supported suitably and angle bead is to be used at steps to get straight line finish etc. complete. The item rate shall also include preparation of surface with sanding, and 3 coats of Acrylic Emulsion paint in approved shade over a coat of primer / putty including necessary work etc. complete as per Bank Engineer's instruction.	20.00	Sq M		
	Anti Skid Digital Print Ceramic Tile				
	Providing and laying in position Anti Skid Digital Print Ceramic Tile (9 mm min. thickness) flooring of approved colour, shapes and texture laid in required pattern in uniform line, level including laying avg. 20 to 25 mm thick bed of CM 1:6 (1 cement : 6 coarse sand) and neat white cement float, filling joints with neat cement slurry of appropriate colour, curing and cleaning complete. Tiles shall be free of any variation in colour or texture. in all aspects as specified and directed by the Engineer/Architect. Make: Kajaria, Somany, Simpholo, Johnson, RAK, Nitco (Size as per engineers discretion. Minimum rate 45/- per sq ft)	20.00	Sqm		
	Digital Print Ceramic Tile Dado				
	Providing and fixing in position premium quality joint free / paper cut edges digital print ceramic wall tiles in walls/dado conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make, colours and shades as per sample approved by Engineer-in-Charge fixed over 15mm thick rough finished backing plaster in CM 1:4 fixed with neat cement slurry including filling joints using white cement/epoxy based joint filling compound with matching pigment including acid cleaning of tiles complete in all respect and at all heights, levels and locations. Rate includes cost of CM 1:4 backing plaster with waterproofing compound, cahmferring of tiles at corners and excution of work all heights and locations including necessary scaffolding etc. complete.. Make: Kajaria, Somany, Simpholo, Johnson, RAK, Nitco (Size as per engineers discretion. Minimum rate 45/- per sq ft)	80.00	Sqm		
11	Providing & fixing aluminium ventilators with baja glass louvers as directed by Bank's engineer.	3.00	Sqm		

SN	Description of Items	Qty	Unit	Rate	Amount
12	Providing and fixing factory made solid core flush door as approved make in single leaf 30 mm thick, finished with approved 1mm thick, laminated on both faces with/without glazing and venetians in the positions shown on the drawing or as directed, all necessary beads,moulding andlipping,stainless steel fixtures and fastenings with CP/brass mortise lock,stainless steel handles on both sides,stoppers and exposed wood work finished with french -polish complete.(without door frame)	9	sq.m		
13	Providing and constructing <u>half-brick masonry partition walls in Superstructure</u> using <u>locally available approved quality Bricks</u> , well (Kiln/Chimney) burnt, uniform size and colour having <u>average crushing strength not less than 35 kg/cm²</u> . Rate includes providing RCC patli beam 100mm thick including providing with 4 nos. 8 mm dia TMT bars and 8 mm dia TMT links at 300 c/c in cement concrete of mix M 20 at mid-height (height between two patli not exceeding 1.20m), required formwork etc. in proper line, levels and plumb including raking out joints, curing, necessary scaffolding, etc. complete at any levels below plinth as per the approved drawing and as per instructions of Architect / Engineer. Rate should be quoted considering execution of work above plinth level upto and inclusive Floor Five level).	5	Sq.m		
14	Providing waterproof plaster in Walls, W.C. And bath 12 mm thick for dado in cement mortar 1:3 with neat finishing, floating using waterproofing compound at the rate of 1 kg. per bag of cement of approved make and manufacturer and curing etc. complete.	80.00	Sqmt		
15	Providing water proof bedding for flooring of Bath and WC 25 mm thick in C.M. 1:3 including using approved water proofing compound in specified proportion as per manufacturers specifications for per bag of cement including leveling, curing and covering 10 years guarantee on court fee stamp paper of Rs.500/- including ponding test etc. complete.	30	sq.m		
16	Providing waterproofing in W.C. and bath including brick bat coba in all position including providing and laying 12mm bedding in cement mortar 1:3 on vergin concrete slab with waterproofing compound @1kg/per bag of cement laying brick bat coba of required thickness in cm 1:5 with waterproofing compound 1 kg/bag of cement grouting and finishing the top layer with 20mm thick brick bedding in cm mortar 1:3 with waterproofing compound 1 kg/per bag of cement and testing the treated portion for 48 hours by pond test and covering ten years' guarantee on requisite stamp paper including curing etc.complete.	6	Cu.m		

SN	Description of Items	Qty	Unit	Rate	Amount
17	Providing And Fixing In Position White Vitreous China Extended Wall Hung Water Closet of JAQUAR MAKE OR equivalent make (wc Western Type) as approved make With "P" Or "S" Trap Supporting On Wall Hangers With Bolts & Nuts, Etc. With All Internal Fittings Complete On Supporting Brackets, PP Soft Closing Toilet Seat Cover With C.p. Brass Hinges With Rubber Buffers And With single piece slim concealed Cistern OF capacity with floor mounting frame, installation kit & 'S-TYPE' drain pipe connection set for wall hung wc with flush control plate, hand shower (HEALTH FAUCET) withj 1.00M easy flex tube chrome finish with wall hook & flow restrictor of 6.0LPM at 3bar pressure Etc. Complete. (Prior Approval Of Sample And Brand Byengineer Is Necessary Before Use) Spec.no.: As Directed By Engineer-in-charge.(as Per Jaquar Catalogue or equivalent make Reference Code; wall Hung Wc With seat Cover :- CNS-WHT-961S + Single piece slim concealed cistern :- JCS-WHT-2400FSG+ Single piece slim concealed cistern :- JCS-WHT-2400FSG+Control Plate :- JCP-CHR-852415 ALIVE (K5139) Control Plate :- JCP-CHR-852415 ALIVE (K5139) Hand Shower (HEALTH FAUCET) :- ALD-CHR-565GA	2	NOS		
18	Providing and fixing in position urinals as approved make with all internal fittings complete on supporting masonry and with flushing valve (pressmatic type) (prior approval of sample and brand by ex.engineer is necessary before use.) URINAL:- URS-WHT-13 2530 PRESSMATIC FLUSHING:-PRS-077-G (as per jaquar catalogue reference code : URS-WHT-132530 + PRS-077 G)	3	No		
19	Providing and fixing in position white vitreous china table top wash basin of size 700 x 435 x 135MM as approved make with supporting brackets including providing and fixing 15mm dia. c.p. brass pillar cock(pressmatic type), c.p. brass bottle trap, c.p. brass waste coupling, wall flanges, etc. complete. (prior approval of sample and brand by ex. engineer is necessary before use) (as per jaquar catalogue reference code;(as per jaquar catalogue reference code; (as per jaquar catalogue reference code; wash basin :-ARS-WHT-39903 +pillar cock :-PRS-031L65-G/GA + waste coupling :- ALD-709 +bottle trap :- ALD-769L)	2	No		
20	Providing and laying Jet black granite stone of 17-18 mm thick for door frame/ dado/ window boxing/urinal partition etc, staircase treads with full round moulding, 03 nos, grooves and risers, Partition between Urinals, beside kitchen platform. On C.M.1:6 including filling joints with polymer base filler nosing the sharp edges wherever necessary, curing, etc. complete. Sand Factor-0.02	15	Sq.m		
21	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.				
A	25 mm dia	20	Rmt		
B	40 mm dia	10	Rmt		

SN	Description of Items	Qty	Unit	Rate	Amount
26	Providing & fixing Jaquar make Metropole Flush Valve with all arrangement etc complete as directed by Bank's engineer.	4	No		
27	Providing & fixing cp finish bib cock (Jaquar flourentine make)	2	No		
28	Providing & fixing gully trap as directed	2	No		
29	Providing & fixing bottle trap	2	No		
30	Providing and fixing in position Soap Dish Holder (Glass) with all necessary fittings, complete. (near the wash basin as Directed by the Architect) (as per Jaquar Catalogue reference code : ACN-1131N)	2	NOS		
31	Providing and fixing in position Toilet Roll Holder with all necessary fittings. etc. complete (near the W.C. as Directed by the Architect) (as per Jaquar Catalogue reference code : ACN-1151N)	2	NOS		
32	Providing & fixing 4mm thk mirror in toilet of size 1800mm x 1200mm with polished edges fixed on 32mm mirror holder or as directed by Architect	3	No.		
33	Providing and fixing in position C.P. brass Taps & fittings with approved make & design etc. complete. (Parryware/ Hindware/ Cera/Jaquar make.)				
A	15 mm dia. Angular stop cock.	3	No.		
B	15 mm dia. Bibcock 2-way	3	No.		
C	15 mm dia. Pillar cock. (Minimum 150 mm high)	3	No.		
34	Providing and fixing 10cm SWR Nahani Trap with S.S. jali 'including SWR bend and piece of pipe up to the outside face of the wall complete.	6	No.		
35	Providing and fixing following dia. unplasticised SWR soil/vent / waste pipes with stand working pressure of 4 kg/cm2 sold waste pipes confirming to IS:13592 and IS:4985 including jointing with seal ring confirming to IS :5282 leaving 10mm gap for thermal expansion with necessary fixtures' and fittings such as bends, tee, single junction, double junction, slotted vent offsets, cowl with cap on walls or in the ground including fixing the pipe on walls by means of nails & clamps driven through huge in wood holder/ battens fixed with concrete blocks and supported on gr. floor by C. C. 1:2:4 30 X 30 cm size etc. complete.				

SN	Description of Items	Qty	Unit	Rate	Amount
A	110 mm dia.	15	Rmt		
B	75 mm dia.	5	Rmt		
36	Providing and fixing Towel Rail (CP finish - 0.60m long)	0	No.		
37	Providing and fixing 40 mm dia. PVC soil/vent / waste pipes with necessary fixtures' and fittings such as bends, tee, single junction, double junction on walls or in the ground including fixing the pipe on walls by means of nails & clamps driven through huge in wood holder/ battens fixed with concrete blocks and supported on gr. floor by C. C. 1:2:4 30 X 30 cm size etc. complete.	0	Rmt		
38	Providing and fixing C.P. brass angle valve for basin mixer/geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	0	No.		
39	Providing and fixing panelling on External walls, ATM walls and for External Rolling Shutters boxing. Framing shall consist of Both ways horizontally and vertically on the wall/column with Aluminium Sections of 50mmx25mmx1.2mm as directed by Bank /Architect. This framing would be covered with 6mm thk. Comm. Ply (In case of wooden frames), finished with 3mm thick exterior grade multi-coloured "Aluminium Composite Panel". The rate shall be inclusive of necessary scaffolding, cut-outs, fixtures and fittings, sealant etc. complete.	10	Sqm		
40	Providing and fixing in position door closer of approved make (Hyper / Godrej or equivalent).	4	No		
41	Prepare surface and paint two coats of plastic emulsion paint of approved colour and shade over a coat of primer including Alteck putty after thoroughly scrapping the existing internal walls.	60	sqm		
42	Prepare surface and applying two coats of Synthetic Enamel paint of approved colour and shade over a coat of anti corrosive paint after thoroughly scrapping the existing paint	10	sqm		
TOTAL (IN WORDS)				TOTAL (IN FIGURES)	