CANARA BANK

INVITATION TO TENDER

ONLY FOR EMPANEL CONTRACTORS FOR CIVIL

REPAIRING AND RESIDENTIAL FURNISHING

WORKS

(CATEGORY A, B ONLY)

<u>OF</u>

CIRCLE OFFICE KOLKATA

TENDER FROM ANY OTHER CONTRACTOR WILL BE SUMMARILY REJECTED

INSTRUCTION TO BIDERS

AND

GENERAL CONDITIONS OF CONTRACT

FOR

CIVIL REPAIRING AND RESIDENTIAL FURNISHING WORKS

AT

CANARA BANK – EXECUTIVE QUARTER AT ASHRYA APARTMENT KOLKATA

SEAL & SIGNATURE OF TENDERER

Date: 22-05-2023

NOTICE INVITING THE TENDER

То,	
M/s	
Sealed tenders on item rate basis are invited Furnishing Works at Executive Flat at Ashrya Ap Tender Documents may be obtained at free Section, Circle Office Canara Bank, Kolkata till 29-05-2023.	artment, Kolkata. • of cost from the Premises & Estate
Earnest Money Deposit : NIL	
Period of completion : 30 de	ays
Prem	Asst. General Manager, ises & Estate section ara Bank, Circle Office
Time and date of opening of tender : 11 a	m on 30-05-2023
The Bank will not be bound to accept the lo accept or reject any or all the tenders without	
	Asst. General Manager Premises & Estate Section Canara Bank, Circle Office Kolkata

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GENERAL RULES & INSTRUCTIONS TO TENDERERS

Name of the work: Civil, Furnishing Works to be carried out at Executive Quarter at Ashrya Apartment Kolkata

The rates quoted shall also be inclusive of materials, labour charges, work contract tax, surcharge and all the taxes except GST.

GST WILL BE PAID EXTRA.

The rates quoted by the tenderer shall hold good till the completion of the work from the date of issue of the "WORK ORDER" and no enhancement in the rates are allowed during the period of execution of the work under any circumstances. The rates quoted shall also cover for the work to be executed before and after office hours and also on holidays.

The time stipulated for the completion of the work is 30 days from the date of issue of the WORK ORDER and the work is to be carried out as per the convenience of occupants without disturbing other occupants of the building.

TENDERS:

The entire set of tender paper issued to the tenderer should be submitted fully priced and also signed on the last page together with initials on every page. Initials / signatures will indicate the acceptance of tender papers by the tenderers.

The schedule of quantities shall be filled in as follows:

- o The "rate" column to be legibly filled in ink in both English figures and words.
- 'Amount' column to be filled in for each item and the amount for each sub-head as detailed in the "schedule of quantities".
- All corrections to be initialed.
- o The "Rate" column for all the items shall be filled up.
- The "Amount" column for the items for which the quantities are not mentioned shall not be filled up.
- o In case of any errors / omissions in the quoted rates, the rates mentioned in the tender in words shall be taken as correct rates.

No modifications, over-writings or corrections can be made in the tender papers by the tenderer, but may at his option offer his comment or modifications in a separate sheet of paper attached to the original tender papers.

The Bank reserves the right to reject the lowest or any tender or all of the tenders for each section or to split up and distribute any item of work to any specialist firm or firms, without assigning any reason.

The tenderers should note that tender is strictly on the item rate basis and their attention is drawn to the fact that the rates for each and every item should be correct, workable and self – supporting. If called upon by the bank, detailed analysis of any or all the rates shall be submitted. The architects/bank shall not be bound to accept the contractor's analysis.

The Quantity mentioned in the BOQ is approximate measurements. The works will be paid for as "measured work" on the basis of actual work done and not as "lump sum" contract.

All the items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly, related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection. In the case of lump-sum charges in the tender in respect of an item of works, the payment of such items of work will be made for the actual work done on the basis of lump-sum charges as assessed to be payable by the architects/bank.

The bank has power to add or delete any work or described in specifications or included in schedule of quantities and intimates the same in writing but no addition, omissions or variation shall be made by the contractor without authorization from the bank. No variation shall vitiate the contract. The bank reserves the right to delete any of the items in the tender without assigning any reasons whatsoever.

The tenderer shall note that his tender shall remain open for consideration for a period of 90 days from the date of opening of tender.

AGREEMENT

The successful contractor is required to sign agreement as may be drawn up to suit the local conditions and shall pay for all the stamps and legal expenses incidental thereto. The original will be kept with the Bank and duplicate with contractor.

EARNEST MONEY AND SECURITY DEPOSIT:

There is NO Earnest Money Required to deposite/ submit along with the bids. Retention Money shall be deducted from the final bill at 3% of the gross value of bill. The Retention amount will be refunded to the contractor 15 days after the end of defects liability period provided he has satisfactorily carried out all the work and attended to the entire defect in accordance with the condition of the contract. No interest is allowed on Retention Money.

A part of the Security Deposit if and as decided by the constituent bank can also be furnished in the form of a Bank Guarantee on the bank other than that of the constituent bank.

CONTRACTOR TO PROVIDE EVERYTHING NECESSARY:

The contractor shall provide everything necessary for the proper execution of the work according to the intent and meaning of the drawings, schedule of the quantities and specifications taken together weather the same may or may not be particularly shown or described therein provided that the same can reasonably be inferred there from and if the contractor finds any discrepancies therein he shall immediately and in writing, refer the same to the Architects/Bank whose decision shall be final and binding.

The rates quoted against individual items will be inclusive of everything necessary to complete the said items of works within the contemplation of the contract, and beyond the unit price. No extra payments will be allowed for incidental or contingent labour and/or materials inclusive of all taxes and duties whatsoever except for specific items, if any, stipulated in tender documents

The contractor shall supply, fix and maintain at his own cost, for the execution of any work, all tools, tackles, machineries and equipments and all necessary scaffolding, staging and lighting by night as well as by day required not only for proper execution and protection of the said work.

The contractor shall take down and remove any or all such scaffoldings as occasion shall be required or when ordered to do so, and shall fully reinstate and make good all matters and things disturbed during the execution of work to the satisfaction of architect/bank.

The contractor shall all times give access to workers employed by the bank or any men employed at site and to provide such parties with proper sufficient and if required, special scaffolding and ladder and provide them lighting as may be required to enable such workmen to inspect the work, lay or fix pipes, Civil & furnishing wiring, special fittings etc. The quoted rates of tenderers shall accordingly include all these above-mentioned contingent works.

LIQUIDATED DAMAGES:

Should the work be not completed to the satisfaction of bank within the stipulated period, the contractor shall be bound pay the bank a sum calculated as given below by way of Liquidated Damages after the expiry of completion date

.1.00% of the estimated amount shown in the tender per week subject to a ceiling of 10% of the accepted contract sum.

TIME PERIOD FOR COMPLETION: 30 days from the date of award of work.

FINAL PAYMENTS

The final bill shall be accompanied by a certificate of completion from the Occupant/Bank Officials. Payments of the final bill shall be made after deduction of retention money as specified in clause 9 of these conditions which sums shall be refunded after the completion of the defects liability period after receiving the banks certificate that the contractor has rectified all defects to the satisfaction of the

banks. The acceptance of payments of the final bill by the contractor would indicate that he would have no further claims in respect of the work executed.

ESCALATION:

The rates quoted shall be firm throughout the tenure of the contract [including extension of time, if any granted] and will not be subject to any fluctuation due to increase in cost of materials, labour, sales tax, octroietc, unless specifically provided in these documents.

CONTRACTORS EMPLOYEES:

The contractor shall employ technically qualify and competent supervisors for the work who shall be available [by turn] throughout the working hours to receive and comply with the instructions of the bank officials. The contractor shall engage at least one experienced engineer, as site in-charge for the execution of the work the contractor shall employ in connection with the work persons having appropriate skill or ability to perform their job efficiently. The contractor shall employ local labours on the work as far as possible. No laborers below age of 16 and who is not an Indian national shall be employed on the work. Any laborers supplied by the contractor to be engaged on the work on daywork basis either wholly or partly under the direct order or control of bank or its representative shall be deemed to a person employed by the contractor.

The contractor shall comply with provision of all labour legislation including the requirements of

- a. Payments of minimum wages act
- b. Employers liabilities
- c. Workmen's compensation act
- d. Contract labour (regulation and abolition) act, 1970 and central rules 1971
- e. Apprentices act 1961
- f. Any other act or enactment relating thereto and rules framed there under from time to time

The contractor shall keep the bank saved harmless and indemnified against claims if any of the workmen and all costs and expenses as may be incurred by the bank in connection with any claim that may be made by any workmen.

The contractor shall comply at his own cost with the order of requirement of any health officer of state or any local authority or of the bank regarding the maintenance of proper environmental sanitary condition of the area.

The contractor shall arrange to provide first aid treatment to the laborers engaged on the works. He shall within 24 hrs of occurrence of any accident at or about the site or in connection with execution of work, report such accidents to the bank and also the competent authority where such report is required by law.

The contractor shall obtain all Risk Insurance Policy at their cost within 7 days of commencement of work, for the laborers/workmen working at the site including the work till the work is completed. The policy shall be in the joint name of the Bank and contractor and Bank's name shall appear First.

PAYMENTS:

The contractor, in the form prescribed by the bank shall prepare all the bills and submit the same to Bank with measurement of work. Normally one interim bill shall be prepared each month. Bank may release payment within 15 days of receipt of bills/after check measurement, after deduction of retention money, Income Tax etc. The contractor shall have a competent engineer at site for the supervision of the work.

The contractor shall have to make his own arrangements for watch and ward of the work/building, till the work is handed over to the bank.

The decision of the bank will be final and binding with regard to the quality of work is concerned.

The contractor is responsible for procuring the required materials for the work and stores the same at site at his cost and risk.

The amount stated in the interim certificate shall be the 75% of total value of the work executed up to date of the bill, less the amount to be retained by the bank as retention money. If the bank has supplied any materials or goods to the contractors, the cost of such materials will be progressively deducted from the amount due to the contractor on accordance with the quantities consumed in the

work. All the interim payments shall be regarded as payments by way of advance against the final payment only and not as payments for works actually done and completed and shall not preclude the requiring of bad, unsound or imperfect or unskilled work to be removed and taken away and reconstructed or re-erected or be considered as an admission of the due performance of the contract or any part there of if any respect or accruing of any claim nor shall it conclude, determine of effect in any way the power if the bank under conditions or any of them add to the final settlement and adjustment of the accounts or otherwise or in any other way or affect the contract.

The contractor shall submit the final bill within one month from the date of completion of the work. A certificate of completion from the bank shall accompany the final bill. The payment of the final bill shall be made after deduction of retention money as specified elsewhere in these documents.

ARBITRATION:

All disputes or differences of any kind whatsoever which shall at any time arise between the parties here to touching or concerning the works or the execution or maintenance thereof of this contract or the rights touching or concerning the works or the execution of maintenance thereof of this contractor or the construction remaining operation or effect thereof or to the rights or liabilities of the parties are arising out of or in relation thereto whether during or after determination foreclosure or branch of the contract[other than those in respect of which the decision of any person is by the contract expressed to be final and binding] shall after written notice by either party to the contract to the other of them and to the employer hereinafter mention to deal referred for adjudication to a sour arbitrator to be appointed as hereinafter provided.

For the purpose of appointing the sole arbitrator referred to above, the employer will send within 30 days of receipt of the notice, to the contractor a panel of 3 names of persons who shall be presently unconnected with the organization for which the work is executed.

The contractor shall on receipt of the names as aforesaid, select, anyone of the person's name to be appointed as a sole arbitrator and communicate his name to the employer within 30 days of the receipt of the names. The employer shall thereupon without any delay appoint the person as the sole arbitrator. If the contractor fails to communicate such selection as provided above within the period specified, the competent authority shall make the selection and appoint the selected person as the sole arbitrator.

If the employer fails to send to the contractor the panel of 3 names as a foresaid within the period specified, the contractor shall send to the employer a panel of 3 names of persons who shall be unconnected with either party. The employer shall on receipt of the name as a foresaid select anyone of the person's names and appoint him sole arbitrator. If the employer fails to select the person and appoint him as a sole arbitrator within 30 days of the receipt of the panel and inform the contractor accordingly, the contractor shall be entitled to appoint one of the persons from the panel as the sole arbitrator and communicate his name to the employer.

If the arbitrator as appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another sole arbitrator shall be appointed as aforesaid.

The work under contract shall, however, continue during arbitration proceedings and payment due or payable to the contractor shall be withheld on account of such proceedings.

The arbitrator shall be deemed to have entered on the reference the data he issued notice to both the parties fixing the date of the first hearing.

The arbitrator may from time to time, with the consent of parties, enlarge the time or making and publishing the award.

The arbitrator shall give a separate award of each disputes or difference referred to him. The arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasonable award. The venue of arbitration shall be such place as may be fixed by the arbitrator in his sole discretion.

The fee, if any, of the arbitrator shall, if required to be paid before the award is made and published, be half and half by each of the parties. The cost of the reference and of the award including the fees, if

PAGE No. 7

any, of the arbitrator who may direct to and by whom and in what manner, such costs or any part thereof shall be paid and may fix or settle the amount of costs to be so paid.

The award of the arbitrator shall be final and binding on both the parties.

Subject to aforesaid the provision of the arbitration act 1940 or any statutory modification or reenactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The employer and the contractor hereby also agree that arbitration under the clause shall be a condition precedent to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration.

Date:	Signature of the Contractor
	With seal and address

CANARA BANK # RENOVATION OF FLAT, ASHRAY APPT. # KOLKATA CIRCLE B O Q FOR INTERIOR FURNISHING WORKS

SI No.	Description Of Item	Qnty.	Unit	Rate (Rs.)	Amount (Rs.)
1	Providing and fixing Storage Unit made out of 19 mm block board (IS: 1659) for top, sides & back finished with 1.0mm laminate. The openable shutters to be made out of 19 mm block board finished outside with 1.0 mm decorative laminate outside (IS: 2046). The cabinet will have shelves of clear ht. approx. 14". The shelves to be made of 19 mm. thk. block board. 1 horizontal layer of 5" high drawer unit (1'-6" to 2'-0" wide) with telescopic drawer channel to be provided inside the cupboard. The necessary godrej locks, 12" SS matt finished handles, hinges are to be provided. 4" laminated skirting to be provided. Inside of the unit to be finished with 0.8mm. thk. laminate in white colour. All the exposed edges of the boards/ plywoods to be covered with white beach/ white ceader wooden lippings/ mouldings (6 x 20 mm.) duly natural polished all complete. The work to be completed as per approval and specification of the architect.				
а	Floor to Ceiling Full Height Storage Cabinet	270.00	sq. ft.		
3	Providing & Fixing glass shelf with 8 mm. thk. clear float Glass with polished edge, supported on 'D' bracket, complete as per design & direction.	30.00	sq. ft.		
4	Providing & fixing in position wall / column panelling consisting of 6.0 mm thk. marine grade ply IS:710 with aluminium hat furring channel 22-25 @ 500 mm. both direction. The face of the cladding is to be laminated with 1.0 mm. thk. laminate of approved shade & groove design. The ply surface of the groove is to be melamine polish finished of approved colour. The item is to be completed in all respects as per design & approval of the architect.	200.00	sq. ft.		
5	Supplying, fitting and fixing Modular kitchen cabinet made with 19 mm. thk. BWP block board finished with 1 mm. thk. laminate at all visible surface, including fixing at least 10 nos. SS 304 electro-plated for corrosion resistance busket, tray, bottle rack, corner racks etc. with necessary fittings including hinge, handle etc. complete as directed. (front elevation area will be considered for payment) (Location: Below cooking counter & overhead counter)	80.00	sq. ft.		
6	Providing & Fixing cabinet for Wash basin made out of marine grade plywood (IS-710) of approved brand with 1.0 mm. thk. laminate as inside and outside finish, having openable shutter, internal shelf, complete with necessary hardwares like hinge, handle etc The top of cabinet will have granite slab for which payment will be made separately.	30.00	sq. ft.		

10	Supplying, fitting & fixing of cabinet shutter only to existing concrete storage shelves. Wooden framework (75 x 40 mm.) to hold shutters to be fixed to walls. The openable shutters to be made out of 19 mm block board finished inside with 0.8 mm. laminate & outside with 1.0 mm decorative laminate (IS: 2046). The shutter will have necessary godrej multipurpose locks, 10" SS matt finished handles, hinges etc. Providing and fixing Solid Core Flush Door Shutter of 35 mm thk. finished both side with veneer / laminate with 1.5 mm. groove design fixed to existing Wooden frame. The rate shall be inclusive of fitting and fixing of 3 / 4 nos. 100 mm. s/s hinges, screws, cylindrical lock, tower bolt of approved make. All edges of the door to be covered with necessary lipping with polish finish. The work should be completed as per specification, design and approval of Architect. (Only main door will have 1 no. brass eye piece & 1 no.brass handle)	200.00	sq. ft.	
а	both side of shutter to be finished with 4 mm thk. approved colour veneer with PU polish finish	105.00	sq. ft.	
b	both side of shutter to be finished with 1 mm thk. approved colour laminate (IS: 2046)	84.00	sq. ft.	

1	False Ceiling / Channels	India Gypsum / Armstrong / Saint Gobain
2	Wood Frame Work / Wood Section : All Wood, Must be well seasoned, free from knots, other defects decay and defects due to handling and Transportation. Wherever necessary, provide with anti – termite Treatment.	Malaysian Sal / Kapoor
3	Wood Skirting / Moulding / Lipping / Bidding	White Beach / White Ceader / CP Teak
4	Wood Preservative	STP Pentaphene Pale / Termiseal by PCI / Bison by British Paint
5	Fire Reterdant Paint	Industrial grads of Noble / Viper
6	BWR Ply (IS: 710)	Century / Green / Globe
7	Flush Door / BWP Block board (IS: 1659)	Century / Green / Globe
8	Laminate (1.0 mm thk.) (IS : 2046)	Green lam / Century mica / Sunmica / Royal Touch
9	Door Closure (Heavy Duty)	Godrej / Archi / Sterling (DC 2000)
10	Floor Spring (Heavy Duty)	Godrej / Archi / Sterling (FS 3000)
11	Door Lock (Dead)	Godrej / Hafele /Hettich / Kich / Doorset / Yale
12	Door Handles	Godrej / Hafele /Hettich / Kich / Doorset
13	Drawer / Storage Handle	Godrej / Hafele /Hettich / Kich / Doorset
14	Drawer / Storage Lock (Multipurpose)	Ebco / Hafele /Hettich /Doorset
15	Night latch	Godrej / 4C Acme
16	Screws	GKW / Nettle fold
17	Hinges	CIEF
18	Sliding Telescopic Drawer Channel	Ebco / Earl Behari / Efficient Gadjets

19	Cable Organiser	Ebco / Innofitt Systems (CM 63.C)
20	Adhesive	Fevicol SH / Fevimate TL
21	Soft Board	Jolly Board
22	Vertical Blinds	Mac / Annums / Window Fashion
23	Glass	Modi /AIS / Saint Gobain
24	Paints (Synthetic Enamel / Acrylic Emulsion)	Asain Paints / Berger / ICI
25	PVC Flooring	Krishna Vinyl / Armstrong / Birla
26	Texture Paint	Spectrum
27	Glass	Modi / AIS / Saint Gobain
28	European WC / Washbasin	Hindware /Parryware
29	Sanitary Fittings	Jaquar / Essco Delux
30	G.I. Pipe	Tata (Medium)
31	Cement	Ultratech / Laferge / ACC
32	Footmat	Birla 3M / Approved Equivalent
33	Vitrified Tiles	Johnson / Naveen / Kajaria
34	Ceramic Tiles	Johnson / Naveen / Kajaria
35	Chairs	Godrej/Methodex/Monarch
36	All other items not covered above	As per sample approved by Employer/Consultant

CANARA BANK # RENOVATION OF FLAT at ASHRAY APPT. # KOLKATA CIRCLE B O Q FOR CIVIL WORKS

SI No.	Description Of Item	Qnty.	Unit	Rate (Rs.)	Amount (Rs.)
1	Dismantling existing Wall/Floor Tiles, any types of massonary work, wooden door & windows, cooking counter, sanitary fittings, water line etc. and removing the rubbish outside the compound complying local municipal rules as per direction of Bank / Architect.				,
а	floor tiles/stone	1500.00	sq. ft.		
b	wall tiles including plastering	1000	sq. ft.		
С	existing ALL water supply lines & fittings (Toilets)	3.00	unit		
d	existing ALL water supply lines & fittings (Kitchen), Kitchen platform & concrete racks	1.00	unit		
е	existing window (any size)	2.00	unit		
f	existing door shutter (any size)	9.00	unit		
	10" thk brick wall	60.00	sq. ft.		
2	15 mm. thk. Plastering with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, noising and drip course where necessary. With 6:1 sand-cement mortar. including cost of scaffolding etc.	900.00	sq. ft.		
3	Applying white cement based wall putty (1.5 mm. thk.) to new plastered surface.	1000.00	sq. ft.		
4	Priming two coats on plastered surface with acrylic oil bound primer of approved quality including scrapping & smoothening surfaces by sand papering etc.	6000.00	sq. ft.		
5	Wall painting with Plastic Emulsion Paint , having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
	Two coats	6000.00	sq. ft.		
6	Priming two coats on timber, steel or other metal surface with synthetic oil bound primer of approved quality including scrapping & smoothening surfaces by sand papering etc. complete as directed.	1500.00	sq. ft.		
7	Painting on all types of Metal surface with Synthetic Enamel Paint of approved brand and manufacture of required colour to give an even shade				
а	Two or more coats	1500.00	sq. ft.		
9	Supplying, fitting & fixing UPVC sliding Window Shtutter with following specifications: Double Glazing with 5mm Bronze Tinted toughened glass + 10mm gap + 5mm Clear Toughened Glass, Profiles system - White Color, Two /Three Track Slider, Handle white color, Sliding SS Hardware with Multipoint Locking Systems & Handle Inside, Sliding Rollers, etc. complete.	100	sq. ft.		

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Providing and fixing Ist quality Ceramic Glazed / matt Wall/ floor tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement surry @ 3.3kg per sgm, including pointing in white cement mixed with pigment of matching shade complete, (Location : Toilet) a Wall tiles : 450 x 300 mm. 800 sq.ft b floor Tiles : 400 x 400 mm 160 sq.ft Caranite slabs (Sadar Ali / Galaxy) 15-18 mm thick in cooking platform laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, moulding and polishing complete. (Location : Kitchen, wash basin cabinet) 13 Providing and fixing Table Top Wash Basin with 32 mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the walls wherever require a White Vitreous China Wash basin size 465 x 475 x 185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) b White Vitreous China Wash basin size 466 x 475 x 185 mm (Model No. ARS - WHT-0543 of Jaquar or similar) c White Vitreous China Wash basin size 420 x 420 x 130 mm (Model No. RS - WHT-0540 of Jaquar or similar) c White Vitreous China Wash basin size 500 x 420 x 130 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. 41 Providing and fixing CP Bottle Trap (Model No. ALD-7696 L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A I SI 304 (18/6) Kitchen Sink as per IS : 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	10	charge Vitrified Tiles of approved brand conforming to IS 15622: 2006 (Group B I a) and tested as per IS 13630:2006 (relevant parts) [Non-modular sizes for tiles with Water absorption (av.) ≤ 0.08 %] in floor, skirting etc. using polymerised adhesive of 6mm thick layer applied directly over finished artificial stone floor/Mosaic etc. without any backing course and polishing the tiles using soft and dry cloth upto mirror finish complete including the cost of materials,labour and all other incidental charges complete as per direction of Architect. (Base price of tiles: Rs. 100 - 130.00 per sft)				
Wall/ floor titles conforming to IS: 15622 (thickness to be specified by the manufacturen), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. (Location: Toilet) a Wall titles: 450 x 300 mm. 800 sq.ft b floor Titles: 400 x 400 mm 160 sq.ft 12 Granite slabs (Sadar Ali / Galaxy) 15-18 mm thick in cooking platform laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, moulding and polishing complete. (Location: Kitchen, wash basin cabinet) 100.00 sq.ft 13 Providing and fixing Table Top Wash Basin with 32 mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the walls wherever require 100.00 sq.ft a White Vitreous China Wash basin size 465 x 475 x 185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) 1 Nos. b White Vitreous China Wash basin size 420 x 420 x 135 mm (Model No. ARS - WHT-0538 of Jaquar or similar) 1 Nos. c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. ARS - WHT-0540 of Jaquar or similar) 1 Nos.	а	floor Tiles: 600 x 600 mm / 1200 x 600 mm	1500.00	sq.ft		
b floor Tiles: 400 x 400 mm 12 Granite slabs (Sadar Ali / Galaxy) 15-18 mm thick in cooking platform laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, moulding and polishing complete. (Location: Kitchen, wash basin cabinet) 13 Providing and fixing Table Top Wash Basin with 32 mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the walls wherever require a White Vitreous China Wash basin size 465 x 475 x 185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) b White Vitreous China Wash basin size 420 x 420 x 135 mm (Model No. ARS - WHT-0538 of Jaquar or similar) c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. 14 Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required wherever required	11	Wall/ floor tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of				
b floor Tiles: 400 x 400 mm 12	а	Wall tiles: 450 x 300 mm.	800	sa ft		
12 Granite slabs (Sadar Ali / Galaxy) 15-18 mm thick in cooking platform laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, moulding and polishing complete. (Location: Kitchen, wash basin cabinet) 13 Providing and fixing Table Top Wash Basin with 32 mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the walls wherever require a White Vitreous China Wash basin size 465 x 475 x 185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) b White Vitreous China Wash basin size 420 x 420 x 135 mm (Model No. ARS - WHT-0538 of Jaquar or similar) c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 14 Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	b	floor Tiles: 400 x 400 mm				
mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the walls wherever require a White Vitreous China Wash basin size 465 x 475 x 185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) b White Vitreous China Wash basin size 420 x 420 x 135 mm (Model No. ARS - WHT-0538 of Jaquar or similar) c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. 14 Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS : 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	12	cooking platform laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing, moulding and polishing complete. (Location: Kitchen, wash basin	100.00	sq.ft		
185 mm (Model No. JDS - WHT-0543 of Jaquar or similar) 1 Nos.	13	mm C.P. brass waste coupling (Model No. ALD-709 of Jaquar or similar), including cutting and making good the				
135 mm (Model No. ARS - WHT-0538 of Jaquar or similar) 1 Nos. C White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. 14 Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS : 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	а	185 mm (Model No. JDS - WHT-0543 of Jaquar or similar)	1	Nos.		
similar) C White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	b					
c White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or similar) 1 Nos. 14 Providing and fixing CP Bottle Trap (Model No. ALD-769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. 15 Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS : 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required		· ·	1	Nos.		
769L 250 x 190 of Jaquar or similar) including cutting and making good the walls wherever required 3 Nos. Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	С	White Vitreous China Wash basin size 500 x 420 x 190 mm (Model No. FNS - WHT-0540 of Jaquar or				
Providing and fixing Stainless Steel A ISI 304 (18/8) Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required	14	769L 250 x 190 of Jaquar or similar) including cutting	3	Nos.		
a 610 x 510 mm bowl depth 200 mm 1 Nos.	15	Kitchen Sink as per IS: 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls				
	а	610 x 510 mm bowl depth 200 mm	1	Nos.		

16	Providing and fixing white vitreous china (European type) Water Closet . (Model No. VGS-WHT-0207BS of Jaquar or similar) with seat cover (Model No. ZPS-WHT-1015UF of Jaquar or similar) complete.	1	Nos		
17	Providing and fixing white vitreous china (European type) Water Closet. (Model No. VGS-WHT-0922BP of Jaquar or similar) with Cistern (Model No. VGS-WHT-1307 of Jaquar or similar) seat cover (Model No. ZPS-WHT-1024UF of Jaquar or similar) complete.	2	Nos.		
18	Providing and fixing P.V.C. Waste Pipe for sink including CP waste fittings complete.		1403.		
а	32 mm dia	1	Nos.		
19	Providing and fixing Mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing.				
а	Rectangular shape 453 x 357 mm	3	Nos.		
20	Providing and fixing Chlorinated Poly Vinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.				
	Concealed work, including cutting chases and making good the walls etc.				
а	20 mm nominal outer dia Pipes	140.00	r.ft.		
b	40 mm nominal outer dia Pipes	35.00	r.ft.		
21	Supplying, fitting & fixing new PVC pipes (110 mm. dia.) including all specials (bend, tee, etc.) in wall by PVC clamp using rawl plug and screw in wall etc. complete in all respect.	20.00	r.ft.		
22	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.				
а	15 mm nominal bore with 45 cm length	15	Nos.		
23	Providing and fixing Angular cock / Stop Cock / Bib Cock etc. of approved quality.				
а	15 mm. nominal borewall mounted CP Sink Cock with regular swinging spout with wall flange (Model No. LYR-38347 of Jaquar or similar)	1	Nos.		
b	15 mm. nominal bore CP Single Lever Basin Mixer with pop up waste & 450 mm. long braided Hoses (Model No. LYR-38051B of Jaquar or similar)	3	Nos.		
С	15 mm. nominal bore CP Single lever Wall Mixer with provision of hand shower (Model No. LYR-38119 of Jaquar or similar)	3	Nos.		
d	95 mm. dia round shape Hand Shower (Model No. HSH-1737 of Jaquar or similar)	3	Nos.		
е	15 mm. nominal bore CP Angular Stop Cock with wall flange (Model No. LYR-38053 of Jaquar or similar)	15	Nos.		
f	15 mm. nominal bore CP Bib Cock with wall flange (Model No. LYR-38037 of Jaquar or similar)	3	Nos.		
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g	15 mm. nominal bore CP 2 in 1 Bib Cock with wall flange (Model No. ARI-39041 of Jaquar or similar)			
24	Providing and fixing Overhead shower with arm of approved quality	3	Nos.	
а	240 mm. dia. (Model No. OHS-CHR-1623 of Jaquar or similar)	1	Nos.	
b	200 mm. dia. (Model No. OHS-CHR-1613 of Jaquar or similar)	2	Nos.	
25	Providing and fixing commode shower / health faucet of approved quality with 1 m. long flex tube in chrome finish & wall hook (Model No. ALD-CHR-565 of Jaquar or similar)	3	Nos.	
26	Providing and fixing Toilet Roll Holder with flap of approved quality (Model No. AQN-7753 of Jaquar or similar)	3	Nos.	
27	Providing and fixing SS Soap Dish Holder (Model No. LYR-35731P of Jaquar or similar)	3	Nos.	
28	Providing and fixing SS Towel Ring square (Model No. AKP-35721P of Jaquar or similar)	3	Nos.	
29	Providing and fixing SS Towel Rack with lower hanger (Model No. AKP-35781P of Jaquar or similar)	3	Nos.	
	TOTAL (B)			

APPROVED MAKE OF MATERIALS		
1	Paints (Synthetic Enamel / Acrylic Emulsion)	Asain Paints / Berger / Dulux
2	Cement	Ultratech / Laferge / ACC
3	MS ANGLE / FLAT / SQ. BAR	TATA / JINDAL / RINL
4	Reinforcement Bar	SAIL/ TATA/ RINL
5	Construction Chemicals	Sika / Pidilite
6	UPVC / CPVC Pipes	Supreme / Astral
7	Vitrified Tiles	Johnson / Kajaria
8	Ceramic Tiles	Johnson / Kajaria

SI. No.	Description	Amount Quoted
1	Furnishing Work (A)	
2	Civil Work (B)	
3	Net Total (A+B)	
4	Discount if any	
5	Net Total After Discount	
6	GST	
7	Total inclusive of GST	

Note: Lowest Bidder will be the lowest of SI No. 5 i.e. Net Total After Discount