

PREMISES, ESTATE & EXPENDITURE DEPARTMENT,  
CORPORATE OFFICE, NO: 254-260,  
AVVAI SHANMUGAM SALAI,  
CHENNAI – 600014.

**TENDER DOCUMENT – TENDER FOR CIVIL & INTERIOR  
FURNISHING WORKS FOR PROPOSED DAMC-II CHENNAI IN INDIAN  
BANK BUILDING AT FIRST FLOOR, 812, EVR HIGH ROAD,  
CHETPUT, CHENNAI-600 010**

**PART-II PRICE BID**

Ref.No: CO:EST: DAMC -03  
Date : 26.07.2022

Name of the contractor:

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Last date of submission of tenders	05.08.2022 upto 16.00Hrs. at Indian Bank, Corporate Office, Premises, Estate & Expenditure dept, First Floor, No. 254-260, Avvai Shanmugam Salai, Royapettah, Chennai – 600 014.
Date of opening Tender	Will be intimated to the qualified bidders
Cost Of Tender	Free Of Cost.

This Tender document contains 11 pages

<b>Schedule of Quantities</b>					
<b>CIVIL &amp; INTERIOR FURNISHING WORKS FOR PROPOSED DAMC-II CHENNAI IN INDIAN BANK BUILDING AT FIRST FLOOR, 812, EVR HIGH ROAD, CHETPUT, CHENNAI-600 010</b>					
<b>S.N</b>	<b>DESCRIPTIONS</b>	<b>QTY</b>	<b>UNIT</b>	<b>RATE</b>	<b>AMOUNT</b>
<b>Interior Furnishing Works</b>					
1	<b>PARTLY GLAZED PARTITION</b>				
	<b>Full height Partly Glazed partition</b> (up to false ceiling height only considered and above necessary ceiling supports to be provided/ True ceiling height 11'0") with Anodized Aluminum frame work, heavy sections (2mm thickness) of 2"x2" section, spacing of 2'0"x2'0" on both sides and covered with 8mm thick plywood finished with 1mm thick laminate of approved colour on both sides, combination of laminate for skirting and borders. Above 1'0"/2'6"/3'0" height partition, fixed with 8mm clear glass and teak wood beading with duco paint / polish. Clear glass shall be finished with frosted film sticking over the glass of approved pattern and design. Rate to include providing cutouts and provisions to run electrical conduits, switches, etc. <b>Cost exclude doors.</b> Cost include frame work in above false ceiling. Cost include wastages, transports, loading, unloading charges, labours, materials, tools, lead, lift and etc. Complete as per instructions of the Bank.	100	SQFT		
2	<b>SOLID PARTITION</b>				
(a)	<b>Full height Solid partition</b> with Anodized Aluminum frame work, heavy sections (2mm thickness) of 2"x2" sections, spacing of 2'0"x2'0" on both sides and covered with 8mm thick plywood finished with 1mm thick laminate of approved shade and colour for base colour, skirting and border's. with all necessary fixing accessories, arrangements and etc. Rate to include providing cutouts and provisions to run electrical conduits, switches, etc. Cost exclude doors. Cost include wastages, transports, loading, unloading charges, labours, materials, tools, lead, lift and etc. Complete as per instructions of the bank.	520	SQFT		
(b)	<b>Half Height partition</b> (5'0" height) - Partition shall be made with Anodized Aluminum frame work, heavy sections (2mm thickness) of 2"x2" section, spacing of 2'0"x2'0" c/c. 8mm thick plywood to be fixed on the both sides	65	SQFT		

	and finished with 1mm thick laminate of approved shade and colour for base colour, skirting and border's. where ever required 12mm thick plain glass to be fixed with teak wood beading and duco paint / polish of approved shade and colour. Clear glass to be finished with frosting design of approved pattern and design. Rate to include providing cutouts and provisions to run electrical conduits, switches, etc. Cost include removal of the existing partitions, wastages, transports, loading, unloading charges, labours, materials, tools, lead, lift and etc. Complete as per instructions of the Bank.				
<b>3</b>	<b>DOOR</b>				
(a)	Main Entrance Twin Doors – Supplying and fixing 32mm Solid core flush door of size 2' x 7' each to be fixed over new wooden frames with all necessary fixing accessories. <b>Cost including S&amp;I of 1<sup>st</sup> class Teak Wood frames of size 4" x 2"</b> , S.S. door handles of 2'-0" depth & 2" dia to be fixed on both sides of the door as per the design. The door to be finished with 1mm thick laminate finish on both sides and heavy duty floor springs of (Dorma or equivalent) with tower bolts, locks etc. as per design. Item to include lock all necessary hardware of Stainless Steel finish as approved by the Project Consultant / Bank complete in all respects.	28	SQFT		
(b)	<b>Flush Doors</b> - Supplying and fixing 32mm Solid core flush door to be fixed over new wooden frames with all necessary fixing accessories, arrangements and etc. Door size 3'0" x 7'0". <b>Cost including 1<sup>st</sup> class Teak Wood frames of size 4" x 2"</b> , The door to be finished with 1mm thick laminate finish on both sides, necessary hardware like mortice locks, door closure, SS handle, SS foot operated Door stopper, tower bolt and SS Ball bearing Hinges of approved make. Cost further include wastages, transports, loading, unloading charges, labours, materials, tools, lead, lift and etc. Complete as per instructions of the Bank.	42	SQFT		
(c)	<b>WPC Frames with shutters for toilet Door</b> - Supplying and fixing WPC frames 4"x3" with 30mm Solid core WPC door to be fixed in the wall with all necessary fixing accessories, the frame surfaces shall be by applied with termite treatment when touching the brick wall, rest of the WPC frame are finished with	120	SQFT		

	1coat wood primer, 2coats of enamel paint approved colour to matched the door shutters. Make : green ply.				
4	<b>FALSE CEILING</b>				
(a)	<b>False ceiling - 1</b> - Supplying and Erecting of 12.5mm thick Gypsum board false ceiling at different heights as per drawing and Framework shall be made with G.I. Section. Perimeter shall be fixed around the wall and partition of size 20 x 28 x 30 x 0.5 thick / Ceiling angle of size 25 x 10 x 0.5 thick shall be suspended from structural soffit with 1220 c/c distance on both direction and fixed with soffit cleat of size 27 x 37 x 25 x 1.6 thick and rawl plug / Intermediate channel of size 15 x 45 x 15 x 0.9 thick to support the ceiling section / Ceiling section of size 80 x 26 x 51 x 0.5 thick shall be connected to the intermediate section at 457mm c/c with connecting clip of size 2.64 diameter. 12.5mm thick Gypsum plain board to be fixed on the ceiling section with drywall screws at 230mm c/c on both directions. Gypsum board joints shall be connected with fiber tape and joints to be finished with putty, the putty shall be applied fully on the gypsum board area. Cost include 2 coats of emulsion paint and 1 coat of primer, cutout opening for light fittings, stepping, box opening, provision for hidden lights arrangements and provision for trap door. Cost include removing existing false ceiling if any and cart away the debris from site, and include wastage, hardware's, tools, lead, lift, loading, unloading charges, labour charges, transport and etc. Note: Measurements shall be made flat area and verticals in SFT.	720	SQFT		
(b)	<b>Grid false ceiling-</b> Providing and fixing tile Grid ceiling in aluminum powder coated sections supported from ceiling (4'0"x4'0" grid for support rods) with necessary GI framework of every 2'0"x2'0" grid junction, proper leveling and finished of the joints & top surface as per manufactures specifications and all accessories, arrangements and etc. All edges shall be perfectly straight. Tile shall be carefully laid with neat arrangements like hand gloves and etc. Cost include replacement of damaged or stained tile. Cost include all necessary hardware's like nails, screws, further include removing existing false ceiling and cart away the debris from	1080	SQFT		

	site, and include wastages, transports, loading, unloading charges, labours, lead, lift, materials, tools and etc. Complete as per instructions of the Bank. MAKE- SAINT GOBAIN and ARMSTRONG.				
5	<b>VERTICAL BLINDS</b>				
	Providing and fixing vertical blinds as per the approved design and shade including standard fitting as per the manufacturer's specifications. (vista leveler, Trac etc.)	220	SQFT		
6	<b>CARPET FLOORING</b>				
	Providing and fixing of nylon /PP Carpet flooring of 550gm / sq.m and 6 to 8 mm thick carpet tiles of design, shade and finish approved by the architect, laid with proper rubber based adhesive solutions such as Dunlops -758 or equivalent, with all materials and labour complete. Basic price Rs.80 sft. The rate including leveling of existing undulated flooring by suitable materials if any.	1800	SQFT		
7	<b>MODULAR WORKS</b>				
	<p><b>Supplying and installation of following Table and Side unit as per specification:</b> - Under structure made of straight leg which should be fabricated with cross connector by welding MS CRCA ERW Square Tube of size 50.8mm X50.8mm x 1.6 mm thk with the base of MS tube fitted with Glide Plate Over M8 X50mm metal leveler. The leg shall be supported by the cross connector, which shall be MS ERW RHS 50 mm X25mm (RHS) ,1.6 mm thick members at two levels in 3 side along with 500mm ht X1.2 mm thick CRCA sheet as a perforated stiffener (Laser cutting as per design) by suitable welding. The under structure shall be finished within 60 -80-micron thickness of epoxy polyester powder coating. The table top shall be 12 mm thick toughened glass with lacquered finish with corners rounded as per design fixed by SS studs through the legs along with PU rubber gasket with all accessories for firmly fixation.</p> <p><b>Side Table:</b> The same as above but top shall be finished with 25 mm thick twin pre-laminated (0.8mm thick) Particle Board with 2 mm pvc edging, to be fitted on the MS straight leg by suitable accessories the rate inclusive of providing wire management by Soft closing access flap as per approval. The rate including accessories: Metal CPU trolley</p>				

	(safe load 20 Kgs). & Key board tray should have 1.2 mm thick CRCA sheet with slides Tray size should be 540mm* 197mm fixed on the side table top (bottom side).				
(a)	<b>Assistant General Manager Table &amp; Side Unit:</b> Table size: 1650*750*750 mm and side table:1050mm*600*750mm	1	NO		
(b)	<b>Chief Manager Table &amp; Side Unit:</b> Table size: 1500*750*750 mm and side table:900mm*450*750mm	2	NOS		
8	<p><b>Linear Running Counter - Sharing Size: 1200x600x750ht.</b>  Supplying and installation of Linear Working Table of Size 1200mm x 600mm x 750 mm, 25 mm thick pre laminated particle board table top with under structure, Race way, Soft closing access flap etc. Privacy Divider (by Glass &amp; Magnetic Fabric Board) Metal Key board, CPU trolley as per specifications below:</p> <p><b>Under Structure:</b> Under structure made of straight leg which should be fabricated with cross connector by CO2 welding MS ERW Box of size 50.8mm x 50.8mm x 1.5 mm thk with the base of MS tube fitted with Glide Plate Over 50mm X50mm PU leveller. The leg shall be supported by the cross connector which shall be MS ERW RHS 40mm X 30mm (RHS) X 1.5 mm thick members at upper level. The rate inclusive of 300mm X 1.2 mm thick CRCA sheet as a perforated stiffener (Laser cutting as per design) by suitable welding wire management suitable MS race way shall be provided for vertical &amp; horizontal wire management in the middle of the under structure including race ways shall be finished within min 50 micro thickness of epoxy polyester powder coating.</p> <p><b>Table Top:</b> The table top shall be 25mm thick twin side Pre Laminated particle board confirming to IS:3087 laminated with laminate of thickness 0.8mm confirming to IS: 2046 and glued with PVAC. 2mm PVC lipping to be done which is glued with Hot rent EVA glue and to be fitted under structure by MS supporter, the rate including providing soft closing access flap having 450/500 x120 mm in the table. The rate including accessories: Metal CPU trolley (Safe load 20Kgs). Key board tray should have 1.2mm thick CRCA</p>	54	NOS		



	<p>sheet with slides Tray size should be 540mm 197 mm fixed on the table top (bottom side).</p> <p><b>Privacy Divider:</b> Front side partition for the entire length of linear table, the panel partition shall be 15/30 mm thick powder coated suitable aluminium extrusion vertical trim and horizontal trim. The panel shall be 2nos x 3mm thick painted glass and fabric magnetic tiles, fabric upholstered metal tiles in 0.6mm thick G.I grade 'O' as per IS:277. The fabrics should be upholstered with adhesives back to back, or Equivalent approved. (Deviation: privacy Divider - 600mm length x 450mm height White board with magnetic board quoted). The suitable fixing arrangement to be made for firm fixation on the under structure. The rate including of installing (Size 450mm x 600mm) 10mm thk toughened intermediate glass divider (corners bevelled) with necessary fittings and hardware as per approved design above table top.</p> <p>The cost of include the supporting system to privacy divider and under structure such as brackets / fasteners / joining posts / race ways 2 nos / wire management cleats / runners etc. (Basis Cost of Fabric Rs. 300 / per running meter.)</p>				
9	<p><b>Mobile Pedestal:</b> Providing and installing drawer boxes (Box File )of size 650 mm ht., 390mm width and 450 mm deep made out of 18mm thk pre laminated particle board Grade II &amp; Type-II (IS12823: 1990; Reaffirmed 2005) finished with 0.8mm thk laminate twin side, front and sides made of 18 mm thk pre laminated particle board Grade II &amp; Type-II (IS 12823: 1990;Reaffirmed 2005)finished in 0.8mm thk laminate and back, drawer bottom to shall be metal box ,2 nos. minimum 120mm high drawer &amp; 1minimum 275mm high filing drawer. Handles to be provided. Central locking to be given for each pedestal Soft closing and Anti slam mechanism for pedestal. M8 Leveling stud for free standing pedestal. The anti-tipping mechanism should have fitted in the roller arrangement mounted below file drawer to avoid toppling of unit when file drawer is pulled out.</p>	57	NOS		



10	<b>BACK STORAGE</b> - As per site needed L (approx. 900 mm each) X 450DX 750/1200HT - Free standing side credenza of above mentioned size with openable shutters in 19mm thk pre laminated mdf board , 19mm thk prelam mdf board for verticals & bottom, back of 9mm thk prelam particle board, with back to be inserted in the groves provided in the verticals top and bottom, with pvc edge banding on all exposed edges, 25mm thk top edge banded on facing edge and other three sides edge banded, adjustable shelves at app 16" c/c. with 19 mm. with pre laminated particle board & all necessary fittings like 4" long ss brushed finish handles, tower bolts, self-closing hafele make hinges, godrej make/hafele make locks & any miscellaneous items. the bottom facing skirting to be in same laminate finished as per scope drawings.	80.00	SQFT		
	<b>CIVIL WORKS</b>				
11	<b>DEMOLISHING</b> of existing Bathroom flooring, wall tiles, floor tiles, and cart away the debris from site, Cost include the rate of scaffolding, labour, tools & machineries, Transportation etc.,				
(a)	Demolishing of Toilet PCC Flooring including Floor tiles	120	CFT		
(b)	Dismantling of Old wall / Floor Tiles	1300	SQFT		
12	<b>PLASTERING</b>				
	Plastering over new brick work / loose plaster in C.M. 1:5 with manufacture sand 12 to 15mm thick to brick wall surfaces and concrete columns including hacking to concrete surfaces, brushing cleaning necessary, scaffolding, curing the surface, shall be smoothly finished as per standard specifications including supply of all materials and labour etc. complete.	500	SQFT		
13	<b>PLAIN CEMENT CONCRETE:</b>				
	Providing and laying PCC 1:3:6 for flooring base course wherever required. Using below 25mm IS size HBG metal including cost and conveyance of all materials to site. Shuttering / Pouring/Vibrating include labour and Machinery etc. complete	80	CFT		
14	<b>WATER PROOFING:</b>				
	Providing & laying water proofing treatment, by applying cement slurry mixed with water proofing cement compound consisting of applying (a) first layer of slurry of cement @ 0.488 kg/ sq.m mixed with water proofing	220	SQFT		



	<p>cement compound @ 0.253 kg/ Sq.m. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @0.242 kg/ Sq.m mixed with water proofing cement compound @ 0.126 kg/ Sq.m. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate include, preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry etc. complete.</p>				
15	<b>TILE FLOORING:</b>				
	<p>Supply and Laying in floors Matt finish ceramic tiles of 7.2mm thickness without warpage, of approved make and color pattern laid on 25mm thick cement mortar 1:4, with manufacture sand including grouting the joints with white cement and matching pigment POP etc. Basic landing price Rs.55/-sft.</p>				
(a)	Floor (2' x 2') - Matt finish	250	SQFT		
(b)	Wall (2' x 1') - Glossy finish	1050	SQFT		
16	<b>GRANITE WORKS:</b>				
	<p>Supply and Laying 18-20 mm thick Granite urinal vertical partition supported over brick wall by wall cutting for required height and fixing granite using cement mortar 1:4 with manufacture sand, and pointed with plaster of paris or white cement and curing, polishing, edge nosing etc., complete. Basic price 200 /-sft.</p>	50	SQFT		
17	<b>PAINTING</b>				
(a)	<p>Providing and applying two coats of approved colour enamel paint finish over Grill, Ply finish, Door with necessary primer putty including rubbing with sand paper, scaffolding, etc. complete as per manufacturers specification and as directed and instructed by Bank.</p>	250	SQFT		
(b)	<p>Internal Wall painting: Scraping and cleaning the existing surface and Providing and applying two coats of approved Platic Emulsion paint finish with necessary primer putty and primer to all internal wall surfaces including scraping the walls, scaffolding etc. complete as per manufacturers specification and as instructed by Bank.</p>	2000	SQFT		
(c)	<p>Internal Wall textured painting: Scraping and cleaning the existing surface and Providing and applying two coats of Textured paint as per approved design finish with necessary</p>	250	SQFT		



	primer putty and primer to areas intimated by Bank including scraping the walls, scaffolding etc. complete as per manufacturers specification and as instructed by Bank.				
18	<b>WINDOW:</b>				
(a)	Providing and fixing aluminum sliding anodized window (anodizing colour will be decided by the Bank). The Frame should be 2" x 1 1/2" wide sections with tracks on all the sides & drain tray system for the bottom frame. The shutters should be of suitable 2" x 1" sections for top & bottom member & 1 5/8" x 1" for vertical with 6 mm. Thk. approved make clear float glass and beading shall be used. The tracks will be fixed on 2" x 1" aluminium BOX frame. - (Heavy Duty 2" thick frames(14 gauge) - approved make) Note : rate shall be inclusive of removing existing window, necessary fittings, locks, handles, best quality rollers, necessary hardware items, side sealent filling etc.	250	SQFT		
(b)	Supplying & fixing window glass (4mm to 8mm thick) for shutters & fixed glasses, louvers changing of gaskets etc. The rate inclusive of fixing sun flim, complete labour, tools and scaffolding etc.	250	SQFT		
	<b>PLUMBING WORKS</b>				
19	<b>EWC</b>				
	Supplying, installing, testing and commissioning of Hindware make Wall mounted European Water closet with slim line dual flush cistern-"P" trap, Ultra solid seat cover with rubber buffers and flap including following accessories: brass screws with washer, pan connector, rag bolt/CI chair bracket with GI bolt and nuts etc. complete. Works including cutting and making good the walls / floor wherever required, including cost and conveyance of all materials to the site, all labour charges, all taxes etc., complete finished item of work and as directed by the Site Engineer/Project In-Charge. The side gap between ewc mouth and pan connector to be filled with silicon sealant.	4	Nos		
20	<b>WASH BASIN:</b>				
	Supplying, Storing, Leading, Installing, Testing and commissioning of White Color Small Rectangular Wash basin. Works including following accessories; 32mm dia CP brass waste coupling, 32mm dia CP brass bottle trap with extension pipe, 15mm dia CP	3	Nos		

	brass Angle valve, CP brass pillar cock of movable type, CP connections tube, CP extension nipple, CP wall flange, Fisher bolt, and necessary all hardware materials like brass screws, washer etc. complete. Works including necessary cutting and making finishing the wall and floors wherever required etc. complete.				
21	<b>URINALS:</b>				
	Supplying, installing, testing and commissioning of White color urinal with integrated spreader, waste coupling, 32mm bottle trap with connection pipe, CP brass Angle valve, CP connections tube and elbow & nipple, all hardware items like wall brackets bolts washers & screws & brackets to be painted with two coats of enamel paint of approved shade over a coat of primer and necessary screws, etc. complete. Works including cutting and making good the walls / floor wherever required, including cost and conveyance of all materials to the site, all labour charges, all taxes etc.,	3	Nos		
22	Supplying and fixing of CP brass Two way bib cock with Health Faucet and 1 m flexible tube with wall hook, screws etc.	4	Nos		
23	Supplying and fixing exposed type Toilet paper holder fixing with necessary screws etc.,	4	Nos		
24	Supplying and fixing CP Towel ring- fixing with necessary screws etc.,	3	Nos		
25	Supplying and fixing of approved make 5mm thick <b>mirror-600 x 450 size for wash basins</b> - with Teak wood frame and water proofed plywood backing, including polishing etc. complete	3	Nos		
26	Supplying, fixing and testing of <b>UPVC - SCH-40</b> of approved make with same pasted type specials such as tee, elbow, union, nipple etc., for <b>Domestic, flushing water supply pipes running in terrace floor</b> , works including cutting and making the joints by pasting, chasing in the wall, mounting on brackets with proper pipe supports etc., complete and testing to withstand the hydraulic pressure etc. complete, M.S Brackets rates not included.				
(a)	1/2"(ID)	70	RFT		
(b)	3/4" (ID)	70	RFT		
(c)	1" dia (ID)	30	RFT		



27	Supplying, fixing and testing of 50 mm PVC pipes and fittings for soil and waste pipe works in toilets area, etc. As per the following specification IS 4985 - 2000.	45	RFT		
28	supplying, and fixing of prince make 4mm thickness uPVC Floor traps, made out of 110mm dia PVC Pipe with single or multiple inlets of size 40mm to 75mm dia.(boss tee), as per the following specification.	6	Nos		
29	<b>REMOVING AND BUYBACK: (including 5% GST)</b>				
	Main Door with frame	-42	SQFT		
	Old Partition	-800	SQFT		
	Plumbing Fixture, Urinals, W.C, etc.,	-1	L.S		
	Wall paneling, Storage Shutters	-1	L.S		
	Old Damaged steel Window	-400	SQFT		
	<b>TOTAL</b>				
	<b>GST 18%</b>				
	<b>GRAND TOTAL INCLUSIVE OF GST</b>				

Total Amount in words:

Rupees.....only

Place:

Date:

Signature & Seal of the Tenderer

