

CENTRAL BANK OF INDIA

Regional Office Delhi Central

INVITES

Tender for

**Civil, Furniture & Electrical Repair Works in Central Bank of India's
DDA Manglapuri Branch at DDA Project Office, Sabji Mandi Road, Palam,
(near Palam metro station) New Delhi-110045.
(ONLY FOR EMPANELLED CONTRACTORS OF DELHI)**

Last date of Tender Submission: 3.30 PM of 22.11.2021

Date of opening of Bids: 4:30 PM of 22.11.2021 or any other date as decided by Bank.

Tender to be submitted in Single Sealed Envelope only

Contact Details of Independent External Monitor (IEM) -

Shri Trivikram Nath Tiwari, mail ID: trivikramnt@yahoo.co.in

Shri Jagdip Narayan Singh, mail ID: jagadipsingh@yahoo.com

Tender for
Civil, Furniture & Electrical Repair Works in
Central Bank of India's DDA Manglapuri Branch, New Delhi.

Name of the Tenderer:

Address:

.....

.....

Last Date of submission:22.11.2021

**Chief Manager
Central Bank of India,
Regional Office, Delhi-Central**

APPENDIX TO GENERAL CONDITIONS OF CONTRACT

- a) Tender Fee : NIL.
- b) Earnest Money Deposit (EMD) : NIL.
- d) Time period for work completion: 30 days from date of handing over of site and issue of work order by Bank.
- e) Stages of payment : progressive on the basis of work done. (Min. bill amount should be Rs. 0.50 lakhs)
- f) Retention Deposit : 8% of the cost of duly verified work done (to be deducted from each bill).

Signature of Contractor

Tender for
Civil, Furniture & Electrical Repair Works in
Central Bank of India's DDA Manglapuri Branch, New Delhi.

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NOTICE INVITING TENDER

REF. NO.RO:GAD:2021-22

Dated - 01.11.2021

Dear Sir / Madam,

Reg:Tender for Civil, Furniture & Electrical Repair Works in Central Bank of India's DDA Manglapuri Branch, New Delhi.

Please note the following:

1. Central Bank of India, invites you to tender for the aforesaid work.
2. Tender Documents can be collected from General Administration Department, Central Bank of India, Regional Office-Delhi Central, 1st Floor, 1398, ChandniChowk, Delhi – 110006 or can be downloaded from the link

<http://www.centralbankofindia.co.in/en/active-tender>

The sealed Tender alongwith Price Bid in the prescribed tender form in one envelope should be submitted to CM-GAD, Central Bank of India, Regional Office-Delhi Central, 1st Floor, 1398, ChandniChowk, Delhi - 110006 super scribed "TENDER FOR CIVIL, FURNITURE & ELECTRICAL REPAIR WORKS IN CENTRAL BANK OF INDIA'S DDA MANGLAPURI BRANCH".

The Tender document alongwith price bids are to be submitted in a single sealed envelope. ONLY EMPANNELED Vendors OF Delhi shall apply for the tender. Any question/doubts related to tender document may be clarified with Bank over phone on 011-41029014 (10am to 5pm). The bids shall not include any conditions whatsoever. Only unconditional tenders will be accepted. Any conditional tender will be liable for rejection. Any bidder desirous of imposing any condition having financial implication should read the tender appropriately and should not put any condition in the tender.

3. The envelope should be submitted to the above office on and before 3.30 PM of 22/11/2021. The Tender Bid will be opened at 4.30 PM on 22/11/2021 or any other date which may be decided by Bank in due course at above mentioned address in presence of tenderers or their authorized representatives who choose to be present.
5. Tenders received late on account of any reason whatsoever and telegraphic and faxed tenders shall not be entertained.
6. The Defect Liability Period of the said work shall be for 1 year from the date of issue of work order and handing over of site.
7. Validity of the Tender shall be 120 days from the date of opening of Bids.
8. The Employer does not bind himself to accept the lowest or any tender and reserves the right to accept or reject any or all tenders, either in whole or in part, without assigning any reason for doing so.
9. Any addendum/corrigendum thus issued shall be part of the Tender Documents and shall also be posted on the Bank's website.
10. For any further information on the tender, Central Bank of India, General Administration Department, Regional Office, Delhi Central may be contacted.

**Chief Manager
Central Bank of India,
Regional Office, Delhi Central**

FORM OF TENDER

Chief Manager
Central Bank of India,
Regional Office-Delhi Central

Reg: Tender for Civil, Furniture & Electrical Repair Works in Central Bank of India's DDA Manglapuri Branch, New Delhi.

Dear Sir / Madam,

1. Having examined the requirement and scope of work, having visited the site and having satisfied ourselves as to the location of the site and working conditions, I/We hereby offer to execute the above works at the respective rates which I/We have quoted, for the said scope of work.
2. I/We shall execute works at my/our tendered rates together with any variations in quantities approved by the Employer.
3. In the event of this tender being accepted, I/We agree to enter into and execute the necessary contract agreement required by you. I/We agree not to employ Sub-Contractors other than those that may be approved by you.
4. I/We agree to pay and bear Income-tax, VAT, Works Contract Tax, Labour Welfare Fund Charges, Octroi duties and all other taxes etc. as prevailing from time to time on such items for which such taxes and charges are levied by the appropriate authorities. **The rates shall be quoted in all inclusive except GST.**
5. I /We understand that you are not bound to accept the lowest offer or bound to assign any reasons for rejecting our tender.
6. I /We agree to keep our offer open for 120 days from the date of opening of the Price Bid.

Thanking you,

Signature of Tenderer with Seal & Address

Date:

ANNEXURE-I

INSTRUCTIONS TO TENDERERS

A. LOCATION:

The site is located at Central Bank of India's DDA Manglapuri Branch, New Delhi.

Tenderers must get acquainted with scope of work (as per BoQ), conditions of contract and other conditions carefully before tendering. No request for any change in rates or conditions for want of information on anything whatsoever in these Tender documents shall be entertained after receipt of tenders.

The tenderers are advised to inspect / visit the site/place to ascertain the nature of site, scope of work, access there to, location for execution of the work. The tenderers must examine and inspect the site of the work and acquaint themselves with all local laws, regulations and practices.

B. SUBMISSION OF TENDER:

1. Tender must be submitted in original and as per details given hereunder. The rates shall be filled in the Financial/Price Bid given in the Tender Document.
2. The entire Tender document duly signed comprising Price bids are to be kept in a single sealed envelope.
3. Any conditions/stipulations mentioned in the tender may not be taken into consideration for evaluation of the tenders.
4. Tenderers are requested to quote strictly as per the terms and conditions, specifications, standards given in the tender document and not to stipulate any deviations.
5. Addenda to this tender document, if issued, must be signed and submitted along with the tender document.
6. All pages of this document are to be signed by the bidder in token of his acceptance of the conditions thereof. All pages of tender documents shall be signed at the lower right hand corner or signed wherever required in the tender documents by the tenderer or by a person holding power of attorney authorizing him to sign on behalf of the tenderer before submission of tender.
7. Rates to be quoted in figures. The Tenderer should quote in English in figures in such a way that interpolation is not possible. The final total tender amount shall be quoted in figures and words. The tendered amount for the work shall be entered in the tender and duly signed by the Tenderer.
8. Corrections and Erasures:

All corrections and alterations in the entries of tender papers should be signed and dated in full by the Tenderer. Corrections to be made with white fluid and over writings are not permitted.

9. The tender shall contain the names, residence and place of business of person or persons submitting and signing the tender and shall be signed by the Tenderer with his usual signature. Partnership firms shall furnish the full names of all partners in the tender. It should be signed in the name of the partnership by all the partners or by duly authorized representative/s followed by the name and designation of the person/s signing. Tender by a Company or Corporation shall be signed by an authorized representative, and a power of Attorney on their behalf shall accompany the tender in Envelope. A copy of the partnership deed of the firm with names of all partners shall be furnished.
10. In quoting rates, the tenderers are advised to take into account all factors including any fluctuations in market rates. No claim for enhanced rates will be entertained on this account after acceptance of the tender or during the currency of the contract / completion / handing over of the completed work.
11. The rate to be quoted by the tenderer shall be firm and shall cover and include cost of all materials required for upkeep of the premises, wages to the laborers, supervisors, equipment deployed, contractors profit, transportation charges and all statutory levies, taxes such as "Octroi, sales tax, VAT, excise duty, PF, ESI but **excluding GST**.
12. The tenderer shall note that no claim for enhancement of rates/cost escalation, on the ground that cost of materials, labor has increased, existing statutory levies have been increased, after tender, or in any other ground, will be entertained on any account.
13. Before tendering, the tenderers are advised to inspect the site of work and its environments and be well acquainted with the actual working and other prevailing conditions. The tenderer should specifically note that it is tenderers responsibility to provide all items which are not specifically mentioned in the scope of works, but which are necessary to complete the subject services.
14. The bank will not be bound to accept the lowest tender and reserves the right to accept or reject any or all the tenders without assigning any reason whatsoever.
15. The contractor has to maintain an attendance register of the persons employed and the same will be inspected daily by the Bank's Officer-incharge.
16. If any of the labour employed by the contractor is found to be under performing or any misbehavior is found / reported while on duty, Bank reserves the right to ask for a suitable substitute.
17. No alterations or additions are to be made by the Contractors to the tender document. Violation of this instruction will attract rejection of the tender at the discretion of the Bank.
18. Witness:

Witness and sureties shall be persons of status and propriety and their names, occupation and address shall be stated below their signatures.
19. SCOPE OF WORK:

The contractor selected for execution of the work shall be conversant with all codes of practice, rules of local authorities and procedures for obtaining approvals from any authority or as the case may be.

The work shall include the following items of work broadly:

The works shall include renovation/repair of branch office premises having civil, furniture (uninstallation, shifting, addition, alternation, installation), electrical & Data networking (old and new), works or any other similar work. The work shall be executed as per the directions of Engineer-in-Charge as per the Bank's requirement and tender specifications. Works not covered in the specifications shall be carried out as per relevant Indian Standards Code of Practice and specifications of materials with prior approval of Bank.

20. TENDERER SHALL VISIT THE SITE

The intending tenderer shall visit the site and make themselves thoroughly acquainted work to be executed, local site condition, nature and requirements of the works, facilities of transport condition, effective labor and materials, access and storage for materials. The successful tenderer will not be entitled to any claim of compensation for difficulties faced or losses incurred on account of any site condition which existed before & after the commencement of the work or which in the opinion of the Employer/Architects might be deemed to have reasonably been inferred to be so existing before commencement of work.

21. Any printing or typographical errors /omissions in tender document shall be referred to the Employer and his interpretation regarding correction shall be final and binding on Contractor.

22. TRANSFER OF TENDER DOCUMENTS:

Transfer of tender document purchased by one intending Tenderer to another is not permitted

23. RETENTION MONEY: 8% of the cost of duly verified work done. (To be deducted from each bill).

24. RELEASE OF RETENTION DEPOSIT: After 1 year from the date of completion of work and handing over the site by contractor to Bank and attending the work defects by contractor arising in this 1 year upto the Bank's satisfaction. Necessary deduction from retention money shall be made from the expenses done by Bank in rectification of defects, if not attended by contractor.

25. Defect Liability Period: 1 year from the date of completion of work and handing over the site by contractor to Bank.

26. VALIDITY:

Tenders submitted by Tenderers shall remain valid for acceptance for a period up to the end of 120 days from the date of opening of the bid. The tenderers shall not be entitled to revoke or cancel their tenders or to vary the tender given or any terms thereof during the period of validity without the consent in writing of Owner.

27. RIGHT TO ACCEPT OR REJECT TENDER:

The acceptance of a tender will rest with the Employer who does not bind himself to accept lowest tender and reserve to themselves the authority to reject any or all the tenders received. They also reserve the right of accepting the whole or any part of the tender and the Tenderers shall be bound to perform the same at the rates quoted. All tenders in which any of the prescribed conditions are not fulfilled or are incomplete in any respect or there is any correction not duly signed and dated by the Tenderer are liable to be rejected. The job may be awarded to one or more agencies by dividing the work at the entire discretion of the Employer. The quoted rates shall hold good for such eventuality.

28. TIME SCHEDULE:

The said works in both the branches shall be completed in 30 days from the date of issue of work order and handing over of site by Bank.

29. LIQUIDATED DAMAGES FOR DELAYED COMPLETION:

If the contractor fails to complete the work by the scheduled date of completion or within any sanctioned extended time, he will have to pay 0.5% of the accepted tender amount per week as liquidated damages for each week beyond the scheduled date of completion or the extended period of completion, works remaining incomplete. The above penalty shall be imposed for period of delay attributable to Contractor for the entire scope of work assigned to them for project completion. The decision of Bank in this regard shall be final & binding. The maximum liquidated damages recoverable shall be 5% of accepted tender amount.

30. WATER AND ELECTRICITY:

Electricity and water for execution of work shall be arranged by the Bank.

31. SIGNING OF THE CONTRACT:

The successful Tenderer shall be required to execute an agreement in the pro-forma approved and provided by Bank within 7 days from the date of receipt of the notice of acceptance of tender or letter of intent. On acceptance of the tender, the name of the accredited representatives of the Contractor, who would be responsible for taking instructions from the Employer as the case may be shall be communicated to the Employer.

32. Bank is not concerned with any rise or fall in the prices of any materials or labour. The rates quoted shall include charges including any enhanced labour rates etc. which may be enacted from time to time by the State and/or the Central Government and shall remain valid till Completion of the work. Under no circumstances shall bank be held responsible for compensation or loss to the contractor due to any increase in the cost of labour or material etc. No Price Variation Adjustments shall be admissible.

33. Permission/ approval if so required from any civic, local, government, municipal, competent authorities shall be the entire responsibility/scope of the contractor and Bank shall not make any payment in this regard which may be noted.

34. The existing branch from where the furniture is to be shifted is functional. As such said repair / renovation work is to be done causing minimum disturbance to the branches. Contractor to take up the said works strictly as per Bank's instructions & priority failing which Banks shall take appropriate action including imposing penalty / cancellation of order.

35. Extra item is to be executed only after obtaining rate approval from Bank by submitting rate analysis based on the latest available DSR or if the rate is not derivable from DSR than it should be based on prevailing market rates along with required proof.

36. Terms & Conditions not specifically mentioned here shall be governed by latest available CPWD-GCC.

Signature of the applicant

PRICE BID

BOQ Civil / Interiors Furniture repair works, DDA Manglapuri Branch					
(CIVIL & INTERIOR FURNITURE REPAIR WORKS PART-I)					
S.No.	Item/Description	Quantity	Unit	Rate	Amount
	DEMOLITION / DISMANTLEING WORKS				
1	Dismantling / Demolition (mechanically / manually) of existing brickwork wall as per the direction of Bank by closing / making dead all the existing sewer / water pipeline, electrical points etc. It also includes removal of MS doors, windows, frames etc. The item also includes disposal of malba to the nearest authorized dumping yard at all leads and upto any level. Mode of measurement – only front elevation to be taken.	250	sqft		
2	Dismantling / Demolition (mechanically / manually) of existing RCC walls etc as per the direction of Bank by closing / making dead all the existing sewer / water pipeline, electrical points etc. It also includes removal of MS doors, windows, frames etc. The item also includes disposal of malba to the nearest authorized dumping yard at all leads and upto any level. Mode of measurement – only front elevation to be taken.	80	sqft		
3	Dismantling / Demolition (mechanically / manually) of existing concrete floor, tiles, walls plaster , etc as per the direction of Bank by closing / making dead all the existing sewer / water pipeline, electrical points etc. The item also includes disposal of malba to the nearest authorized dumping yard at all leads and upto any level. Mode of measurement – only plan area to be taken.	50	sqft		
4	Dismantling / Demolition (mechanically / manually) of existing wooden / modular / aluminum partitions as per the direction of Bank by closing / making dead all the existing sewer / water pipeline, electrical points etc. It also includes wooden doors, windows, frames etc. The item also includes disposal of malba to the nearest authorized dumping yard at all leads and upto any level. Mode of measurement – only front elevation to be taken.	80	sqft		
	EARTH FILLING, BRICKWORK & CONCRETING WORKS				

5	FILLING: Filling available excavated / dismantled earth (excluding rock) in sunken floors / existing floors etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, at any lead upto all height.	120	cft		
6	CONCRETING: Supplying & Laying 1:1.5:3 nominal mix grade of RCC of required thickness complete in all respect. It also includes the minimum reinforcements steel for the structure as per IS 456 as per the directions of Engineer-In-Charge.	80	cft		
7	230 MM THICK BRICK MASONRY:- Providing First class brick masonry with conventional / I.S. type brick in cement mortar 1:5 in foundations, plinth and of inner/external wall upto 5m including bailing out water manually, striking joints on unexposed faces, racking out joints on exposed faces and watering etc. complete as per the direction of Engineer / In Charge. Bricks type - Burnt clay	50	sqft		
8	PLASTERING: Supplying and providing 12 mm cement plaster 1:4 (1 cement : 3 fine sand) on walls. (the cost of removing old/existing plaster shall be charged in dismantelling/demolishing item). The rate shall include the scaffolding at all levels and cleaning and as directed by Architect/ Bank.	50	sqft		
9	POP/Punning: Providing and applying 12-15mm POP punning of average thickness in perfect line and plumb for ceiling and wall as per the surface. The rate shall include the scaffolding at all levels and cleaning and as directed by Architect/ Bank.	200	sqft		
10	PAINTING: Providing and applying two or more coats of washable oil bound distemper of approved brand/ manufacture and shade to give an even and smooth finish on walls, ceilings, etc. on all floors and heights. The work includes scaffolding, tools and removal and disposal of old paint, preparation of surface and applying of suitable primer and putty to give even and smooth finish complete as directed by Architect/ Bank. The rate shall include the scaffolding at all levels & floors and cleaning and as directed by Architect/ Bank.	200	sqft		

11	VITRIFIED TILES: Providing and laying of 600x600, 8-10mm thick vitrified tiles (matching with existing shade and color) inclusive of 4" to 6" skirting of approved make & colours laid on cement mortar (1 cement:4 coarse sand). Sample to be pre-approved by Bank.	150	sqft		
	FURNITURE SHIFTING WORKS				
12	Officer Workstations (shifting from outside): Removal, Lifting, Shifting, transportation including labor & Installation/fixing with required minor repair with matching laminates of existing workstations/modular counters/teller counters/Branch Manager cabin furniture/ standalone counters (including table, cubicle, counter partitions-solid & semi-glazed, cash cabin doors, side & back storage units, fixed switches, switchboards, data points, telephone points, etc.) alongwith other accessories complete in all respect. (shifting from Bank's New sabji mandi (azadpur) premises to DDA Manglapuri branch premises). (Shifting of MS almirah, File racks, chairs, sofa sets are not included in this item). 1 Workstation = Table + (front+ sides +back) partitions, partition door+(side and back) low height storages, foot rest, key board stand etc.	3	nos.		
13	Cash Cabins / Teller counter (shifting / relocation within premises): Removal, Lifting, Shifting, transportation including labor & Installation/fixing/resizing with required minor repair with matching laminates of existing CASH / Teller counters (including table, counter partitions all sides-solid & semi-glazed, cash cabin doors, side & back storage units, fixed switches, switchboards, data points, telephone points, etc.) alongwith other accessories complete in all respect. (shifting within DDA Manglapuri premises from one location to other as per the Bank's direction). (Shifting of MS almirah, File racks, chairs, sofa sets are not included in this item). 1 Cash cabin = Table + (front+ sides +back) partitions, partition door+(side and back) low height storages, foot rest, key board stand etc.	2	nos.		

14	Officer Workstations (shifting / relocation within premises): Removal, Lifting, Shifting, transportation including labor & Installation/fixing with required minor repair with matching laminates of existing workstations/modular counters/teller counters/Branch Manager cabin furniture/ standalone counters/ server room table (including table, cubicle, counter partitions-solid & semi-glazed, cash cabin doors, side & back storage units, fixed switches, switchboards, data points, telephone points, etc.) alongwith other accessories complete in all respect. (shifting within DDA Manglapuri premises from one location to other as per the Bank's direction). (Shifting of MS almirah, File racks, chairs, sofa sets are not included in this item). 1 Workstation = Table + (front+ sides +back) partitions, partition door+(side and back) low height storages, foot rest, key board stand etc.	3	nos.		
	MISCELLANEOUS WORKS				

15	<p>Providing & fixing powder coated aluminum (new work) for doors & partitions, partly glazed, glazed and similar, with extruded built up or standard tubular and other sections having size 2.5"x1.5" or more of approved make conforming to IS:733 and IS1285, fixed with rawl plugs and screws or with fixing clips, hinges or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt, etc., Aluminum sections shall be smooth, rust free straight, mitred and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / paneling, C.P. brass / stainless steel screws, complete as per directions of Engineer-in-charge. This item also includes float glass of 6mm thickness and 12mm thick prelaminated two layer board conforming to IS 12823 grade I, type II in paneling fixed in aluminum doors, shutters , partition frames bonded with phenol formal dehyde synthetic resin, of approved brand for aluminum extrusions or screwed/bolted to steel/wooden frame work including rubber beading. All the consumables are included under this item. Cleats or other small pieces required for fabrication of the structure shall be included in the rate and will not be paid separately. The item shall include all vertical & horizontal members/accessories required to make structure stable as per the satisfaction of Engineer-in-charge. This item shall be executed judiciously strictly as per the directions of Engineer-In-Charge.</p>	100	sqft		
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16	PLAIN GYPBOARD FALSE CEILING WITH PAINTING (with alteration/Extension of existing false ceiling): Providing and fixing suspended false ceiling consisting of 12.5mm thick Gypsum board (India Gypsum) suspended on GI framework. GI framework to consist of GI perimeter channels 0.55mm thick 20mm x 30mm along perimeter of false ceiling of ceiling, screw fixed to wall/partition with nylon sleeves and screws @ 600mm c/c. Suspending GI intermediate channels of size 0.9mm thick 45mm x 15mm from the soffit at max dist 1220mm c/c with ceiling angle 0.55mm thick 25mm x 10mm fixed to soffit using proprietary supplied GI cleats and steel expansion fasteners. Boards to be finished with proprietary supplied jointing tape and jointing compound and sand papered to achieve a smooth and seamless finish and 2 coats of primer alongwith coats of Acrylic paint suitable for Gypsum board upto Bank's Satisfaction .Rate quoted to include vertical all cut-outs required for light fixtures, smoke detectors and other services cut-outs complete as directed by Architect.	100	sqft		
17	P/F 4' x 3' matching 19mm laminated plyboard flap door.	1	nos.		
				Total=	

BOQ Electrical repair works, DDA Manglapuri Branch

BOQ SPECIFICATIONS OF ELECTRIFICATION AND ALLIED WORKS

S.NO		ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
		<u>(A)ELECTRICAL WORKS</u>				
		LIGHT :(three points to be looped from primary)				
		POWER:(TWO points in one circuit)				
		-				
<u>1</u>		POINT WIRING (new): Providing wiring (supply, fixing, testing and comm. etc) for light point / Exhaust, ceiling fan point / Call bell point/6A Switch-socket point etc with 2x1.5+1X1.5 sq mm FRLS PVC insulated copper conductor single core multi stranded wire in MMS grade-PVC conduit with conduit accessories like bend , junction box etc in concealed/surface manner as per site requirement with suitable exisiting Modular Switches-Sockets-Boards with plate and metal / PVC box, ceiling rose , bulb holder etc including 1.5 sqmm PVC insulated copper earth wire etc complete as required. Wire colors : Red, Black, Green .Supplying, providing wiring (supply, fixing, testing and comm. etc) for circuit with 2 x 2.5 + 1 x 2.5 sq mm FRLS PVC insulated copper conductor single core multi stranded wire in MMS grade-PVC conduit with conduit accessories like bend, junction box etc on surface / recessed manner etc (Wiring from D.B. / Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required as per site requirement and as directed. (make-Polycab / RR Kabel / Finolex). Above wiring required for following works:				
	<u>a.</u>	Providing and fixing Primary light point.	10	nos		
	<u>b.</u>	Providing and fixing Secondray light point(Maximum three points to be looped from primary) (upto 5m)	25	nos		
	<u>c</u>	Plug point /celing Rose Point - (in new switch-sockets) (for wall fans/Exhaust fan/Other) Supply, fixing and commissioning of 1 No 6A multi Socket with 1 No. 6A switch (Modular type) with cover plate, sheet steel box / PVC modular box etc on surface / concealed manner I/c electrical connections and making good all the damages, painting, cleaning the site etc. complete as required as per site requirement and as directed.	8	nos		
	<u>d</u>	Ceiling fan point (rate should include electronic fan speed regulator)	2	no.		

<u>2</u>	<u>a</u>	16A Power Points (New wiring with existing switch-sockets): P/F Electrical wiring with 2 X4 sqmm + 1 X 4 sqmm FRLS PVC insulated copper conductor single core multi stranded wire in MMS grade-PVC conduit with conduit accessories like bend, junction box etc on surface / recessed manner etc with end terminations at both ends i.e. DB and existing Sockets/Switches/switchboard and making the connection live (Wiring from D.B. / Source to Board to destination) and making good all the damages, painting, cleaning the site etc.	7	nos.		
-	-					-
-	<u>b</u>	Removal, Shifting & installation of existing switches-sockets (5A, 5/16A, 16A, 20 A Metal plug, 20 A/25A/32A SP MCB), switch boards with cover plate , sheet steel box etc on surface / concealed manner along with other accessories: Disconnecting existing live cables/wires, shifting to other specified location and making live all connections complete in all respect. (From existing office to new premises), . The Switches-sockets-boards fixed with furniture/workstations shall be excluded. The switches-sockets in wall mounted board shall not be counted separately and entire switch board shall be counted as single number.	15	nos.		
-	<u>c</u>	AC Point (new work) : Supply, Installation, Testing and commissioning of the surface / recess mounting distribution board with 20 A Metal plug and socket, with 20 A/25A/32A SP MCB Incl. wiring with 2 X 4.0 sq mm + 1 X 4 sqmm PVC insulated copper conductor single core multi stranded wire in MMS grade-PVC conduit with conduit accessories like bend, junction box etc on surface / recessed manner etc (Wiring from D.B. / Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required as per site requirement and as directed.(MCB of C-Curve with S.C Capacity 10 kA)	2	nos.		
	<u>d</u>	P/F new 2 to 8 module PVC box for switchboard	4	nos		
	<u>e</u>	P/F new 10 - 18 module PVC box for switchboard	3	nos.		
<u>PANELS AND D.B.'s</u>						
<u>3</u>	-	<u>MAIN PANEL/VTPN(4 WAY) :(With following minimum capacity)</u>				

-	-	-				
-	<u>a</u>	Removal, Lifting, Shifting, transportation including labor & Installation/fixing of all existing electrical main panels, Bus bars, MCCBs, DBs (Lighting, AC, UPS), Switchovers, Fuses and other accessories: Disconnecting existing live cables/wires/DB/panels/Krone box and Server racks, shifting to other specified location and making live all connections complete in all respect. (shifting of location in same premises)	1	LS		
-	-					-
<u>4</u>	<u>a</u>	SPECIAL POINTS: (UPS) (New wiring - with existing switches -sockets) any length from DB TO WORKSTATIONS: P/F Electrical wiring with 2 X 2.5 sq mm + 1 X 2.5 sq mm FRLS PVC insulated copper conductor single core multi stranded wire in rigid MMS grade PVC conduit with conduit accessories like bend, junction box etc on surface / recessed manner etc with end terminations at both ends i.e. existing DB and existing 6A,15A Sockets/Switches/switchboards and making the connection live (Wiring from D.B. / Source to Board/destination) and making good all the damages, painting, cleaning the site etc complete as required as per site requirement and as directed. (two points to be looped from primary). (shifting from existing Sagarpur branch premises to DDA Manglapuri premises)	6	nos		
-	<u>b</u>	P/F (New) 5/6A Switches Sockets [without wiring]	10	nos.		
-	<u>c</u>	P/F (New) 16A Switches Sockets [without wiring]	8	nos.		
						-
<u>CABLING</u>						-
						-
<u>5</u>	-	L.T.CABLES :				-
-	-	Supply,laying ,testing and commissioning of the following 1100 volt grade pvc insulated Al / Cu. Conductor armored cable inner and outer sheathed , along with the two run of G.I.earth wire i/c termination with brass gland and Al. lugs etc. complete as required.				-
-	-	On surface :				-

-	-	S/Fixing the cable on wall / column / beam / ceiling / above false ceiling / existing trench etc incl. s/f of of saddles / spacers (wherever required as per site conditions) and two run of G.I. earth wire along with the cable. Making good all the damages				
-	a	2 C x 10.0 sqmm armored copper cable with 10 SWG 2 Nos G.I. wire or 6 sqmm copper wire for Electric room /Ups room (make-Polycab / RR Kabel/ Finolex)	30	mtrs		
TELEPHONE WIRING / CABLING SYSTEM.						
		TELEPHONE POINT :				
6		Supplying, Installation, testing and commissioning of the telephone point with the followings -				
	a	Two pair, 0.61 mm dia. telephone cable tinned copper conductor, P.V.C. insulated and sheathed , fire retarding, anti termite, color coded twisted pairs and rip cord with end terminations with RI-11 connectors/crimping at both ends i.e. at krone boxes and outlets and making the connection live (existing telephone I/o boxes to be used). The above item inculdes new connectors and I/O wherever required.	5	nos		
<u>DATA CABELING WORKS</u>						
S.NO		ITEM AND SPECIFICATION	QTY	-	-	-
		COMPUTER CABLING SYSTEM.				
		COMPUTER POINT : I / O's :				
7	a	Supplying, Installation, testing and commissioning of the Computer point with the followings -				
-		Four pair CAT 6 LAN cable (D-Link) tinned copper conductor, P.V.C. insulated and sheathed, fire retarding, anti-termite, color coded twisted pairs and rip cord with end terminations with RJ-45 connectors/crimping at both ends i.e. at Panels/switches and outlets and making the connection live (from server room switch to I/O outlet) (existing data I/o boxes to be used) with IOU. The above item includes new RJ 45 and new IO boxes wherever required.	6	nos		
-		HMS Pvc Pipe on beam /column / wall / floor etc with all necessary materials i/c connections,				
		identification by numbering etc complete as required as per At & T specification.				
		-				

-			-	-	-	
S.NO		ITEM AND SPECIFICATION	QTY			
ELECTRICAL FITTINGS/FIXTURES						
8	(i)	OLD Fixtures: Removal, shifting of existing lights and fixing/installation, testing and commissioning of Recess mounted decorative luminaire with LED FIXTURES with class I electrical safety, complete as required Fitting Dimensions (it includes shifting of lights from Bank's New sabji mandi (azadpur) premises to DDA Manglapuri branch premises) :				
-	a	Tubelight with frame (Old/ existing)	4	nos		
-	b	LED 2'x2' grid ceiling light (Old/ existing)	6	nos		
	(ii)	New Fixtures: Supply, fixing, testing and commissioning of decorative luminaire with LED FIXTURES with class I electrical safety, complete as required Fitting Dimensions (New work) :				
	a	1 x 25w Philips/Wipro LED Light batten plain fitting (New)	4	nos.		
9	-					
-	a	Wall Fan / Ceiling Fan:Removal of existing wall / ceiling fans and fixing, testing and commissioning of same with class I electrical safety, complete as required Fitting. ((it includes shifting of lights from Bank's New sabji mandi (azadpur) premises to DDA Manglapuri branch premises))	5	nos		
		TOTAL FOR ELECTRICAL WORKS				

Discription	Total Cost (in Rs.)
Civil & Interior Furniture Repairs	
Electricals Repairs	
Total Amount	
Total In Words:	

Above rates and amounts are excluding GST and GST as applicable shall be charged extra.

List of Approved Makes of Material (enclosed)

Approved List of Materials (Brands/Make) for the Renovation & Repair Works.

Sr. no.	Item	Recommended
1	False Ceiling- Gypsum Board	Gypsum India Ltd ,saint gobain,Laffarge
2	False Ceiling Tiles	Armstrong,AMF ,Gypsum India Ltd
3	Aluminum Sections-Partition/Window	AjitIndia,Jindal,Indal, Hindalco
4	Aluminum Sections-Door	AjitIndia,Jindal,Indal, Hindalco
5	Aluminum Grill	Jindal,Nalco,Hindalco
6	MDF,Particle Board	Greenlam,Archid,Century,Novapan, Merino
7	Plywood, Block Board (BWP,BWR)	Anchor,Archid,Century,Green, Merino
8	Block Board	Anchor,Archid,Century, Green, Merino
9	Laminates	Formica,Greenlam, Eurolam, Merino
10	Wood	Well seasoned teak-wood as per approval
11	Moulding& Lipping	Well seasoned teak-wood as per approval
12	Wood Preservative	Asian, Nerolac,Woodguard,British
13	Adhesive	Fevicol,Araldite,Mowicol,Mahacol
14	Glass	Modi,Saintgobain,Ashai,HindustanPalington
15	Lock,Night Latches	Godrej,4-C ACME,Ultra,Dorset
16	Hydraulic Door closer	Yale,Garnish, Everite, Hyper
17	Floor Spring (Double action 100 kg. - 150 kg)	Ozone, Dorset
18	Drawer Channel, Slider (Telescopic)	,Ebco, Hettich, Godrej
19	Key Board Drawer,Tray	,Ebco,Hettich, Godrej
20	Hard ware	All the necessary hardware shall be of ISI marked with best quality/ and as per Bank's approval.
21	Teak wood	Beading and Moulding to be of first quality teak wood.

22	Paint	Asian,Berger,Nerolac
23	Flooring / Dado (Vitrified/Ceramic)	Nitco,Jhonson,Kajaria
24	Roller ,Venetian Blinds	Vista,MAC,Univesal
25	Rubber, Polyurethane ,Tapestry,Leather Foam	Modi rubber foam, U foam (polyurethan),MM
26	Wash Basin	Hindware,Cera,Johnson,Parryware
27	WC (EWC,Orissa Pan)	Hindware,Cera,Johnson,Parryware
28	GI Pipes	"C"- Class GI pipes, for all the diameters, Jindal, Tata,Zenith
29	Tap & Flush cock	Jaquar,
30	Sink	Nirali,Diamond
31	Cement	ACC,Ambuja,Birla,Binani
32	Steel	Hot rolled deformed bars confirming to IS:1139-1966 (Fe-415 HYSD) TATA, Jindal, SAIL, RINL
33	Aggregates	Aggregates shall comply with the requirements of IS:383-1970
34	Brick Works	All brick work shall confirm to IS:2212-1962
35	Reinforcement Bending and Fixing Works	Bending and fixing of bars for concrete works shall be as per IS:2502-2010
36	RCC,PCC Works	All RCC/PCC works shall confirm to IS:456-2000
37	Aluminum Composite Panel	Alstone,Alucobond,Eurobond
38	Flush Doors (hot pressed)	Merino, Green, Century
Electrical fittings & fixture		
1	MCCBs, MCBs, ELCBS, RCCBs, DB, ICTPN, TP, HRC fuse, Change over switch, Switch Fuse Unit	L&T,ABB,Legrand,Schneider

2	FRLS insulated Elect. Wires/Cables Armoured/Unarmoured, Sheathed, unsheathed, Flexible LT cable, Multi core,single core Cable, Flat cable ,Speaker cabling	Finolex,Polycab, RR KABEL,
3	Rotary Switches. Selector Switches	L&T, GE, ABB, Siemens
4	Exhaust fan ,Pedestal fans,Ceiling fan	Crompton,Bajaj,GECAImonard
5	Electronic Energy Meter	L&T,ABB,Havells
6	Electrical accessories Modular -switch, Plugs sockets, ceiling rose, Angle holder, holders	Anchor,Crabtree,ABB,MK
7	Bell Buzzer	Anchor, Cona,Leader
8	Electronic fan regulator	Anchor,MK,Crabtree,Legrand
9	PVC Conduit pipe & Casing -capping for electrical wiring	Polycab,Precision,AKG,Finolex