

TENDER

***PROPOSED INTERIORS/FURNISHING WORK FOR THE OFFICE OF
THE UCO BANK
NAGDA CITY BRANCH, NAGDA.***

MILIND JOSHI & ASSOCIATES

Adm. Office: C-30, Indrapuri, A.B. Road, Indore.

Tel. : 0731-4955626; Mob. : 98270 – 30130, 98270-30230.

UCO BANK

(Tenders without Earnest Money & Tender cost will be rejected)

**Sealed tenders on Item rate Basis are invited from the empanelled Contractors
For the INTERIOR WORK FOR THE NAGDA CITY BRANCH, NAGDA.**

Earnest Money	:	2% Of The Tendered Amount
In Favour of	:	UCO Bank, payable at Indore.
Completion Period	:	15 Days.
Cost of Tender Documents	:	Rs 750.00 (Non Refundable) In form of cash/D.D. in favour of Milind Joshi & Associates (Non Refundable) payable at Indore.
Issue of Tender		From
Place & Date Of Submission	:	----- INDORE AT 1500 hrs
Opening of Tender		----- INDORE AT 1600 hrs

TENDER

The DEPUTY GENERAL MANAGER

UCO Bank
Zonal Office; Indore.

Dear Sir,

Sub.:- Tender for the proposed work of the Various Interior works of the Office of
The UCO Bank, NAGDA CITY BRANCH, NAGDA.

With reference to the above, I/We am/are Empannelled with UCO Bank & tendering for the various works of interior of Your **NAGDA CITY BRANCH, NAGDA.**

We have carefully studied this tender document including instructions, conditions, specifications, schedule of quantities & all the contents stated therein.

I/We have studied the drawing **and have no doubts, what so ever about the various works to be executed in the above said branch.**

I/We confirm hereby, to complete the above said work, within the stipulated time period of **15 days from the date of allotment of the work to me/us.**

I/We also confirm that the rates quoted by we/us are inclusive of all the taxes, duties etc., applicable as on to date. Any increase, in the same, by the Central or State Government, Shall be binding on me/us.

Earnest money of 2% Of The Tendered Amount only is deposited vide DD/FDR_____dated _____, in favor of the UCO Bank & Rs 750.00 (Non Refundable), towards cost of Tender Form, In form of D.D. in favour of Milind Joshi & Associates payable at Indore. Tenders without Earnest Money & Tender cost will be rejected.

I/We have signed all the pages of the tender documents as acceptance of all the conditions/specifications/Instructions etc.

I/We hereby reconfirm & declare that I/We have read & understood the entire terms & conditions specifications etc. of this tender documents, studied the same in details & fully agree to abide the same toto.

Witness:-

(Signature of the tender
With official Stamp).

1. _____

2 . _____

GENERAL TERMS & CONDITIONS

1. The contract is for items rate Basis/ & the payments shall be made according to actual measured quantities & at the rates quoted in the schedule of rates.
2. The contractor must not sublet part or full of the contract without written consent of the Consultant/Bank.
(Bank term used for UCO Bank, Zonal office, Indore).
(Consultant term used for Milind Joshi & Associates).
3. Each tender should contain not only the rates but also the value of each work entered in a separate column and all the items should be totaled up in order to show the aggregate value of the entire tender. All corrections in Tender in the schedule must be duly attested by the initials of the tenderer.
4. The rates quoted by tenderer in the schedule of Quantities will be deemed to be for the finished work on site. The rates shall be inclusive of Sales Tax, Octroi Duty, Entry Tax, Works contract Tax, Service tax etc.etc; or any other duty levied by any Government or Public bodies etc., whichever are applicable as on date. The rates shall be firm and shall not be subject to change/variations, in any conditions whatsoever.
5. The Consultant/Bank reserves the right to call upon any tenderer to furnish explanations regarding the calculation and clarifications on any details, & shall also have the right to visit the office or workshop of the tenderer and the various similar other works carried out by him.
6. Tender received without drawings and earnest Money will not be considered at all. The tenders shall be based on drawings. Specifications, schedule of quantities, along with the agreement and conditions of contract all enclosed with this tender document.
7. The contractor shall give to the MPEB. police and Municipal corporation and other authorities all notices, etc., that may be required by law & pay all proper legal fees and charges to such authorities.
8. All drawings, tracings, photo prints shall be considered as the sole property of the Consultant and they shall be returned to them on completion of the work.
9. The contractor should keep the site, building and offices clean of debris, wood pieces etc. during contract period.
10. All measurements shall be in British/Metric Units and shall be recorded jointly with the authorized representative of the contractor and Consultant.

11. All tests or experiments which may be necessary to be carried out shall be without any extra charges, and be borne by the contractor.
12. Notes, observations and remarks, during the entire execution period, the contractor has to maintain a duplicate book for notes, observations, instructions and remarks.
13. The tender will have to submit the schedule of the work in accordance with the time for completion as stated by him within 48 hours of the date of allotment of the work.
14. The contractor is bound to carry out any other items not included in the schedule of quantities. Schedule of instructions in respect of such additional items and their quantities will be issued in writing by the Consultant in consultation with Bank. The rates of such additional items shall be settled by the Consultant.
15. **Time is the essence of this contract and the whole of the work is to be completed within stipulated time period of 15 days.** The Contractor shall inform the Consultant in writing before initiating any stage of fabrication or finish whatsoever the case may be. If the contractor fails to complete the work within stipulated time or any extended time allowed by the Consultant/Bank, **penalty for the sum of Rs.5000/- per week** shall be imposed to the contractor, till the work is completed in all respect. The whole of the work including additional and extra work is to be completed in time stated in the contract. The contractor will be required if necessary, to work overtime to fulfill the Consultants instructions.
16. The Consultant/Bank reserves the right to withhold any Certificates if the works or any parts thereof are not being carried out to their satisfaction.
17. The Consultant/Bank and their representatives shall have access to the works and to the workshops, factories or other places where materials are lying or from which they are being obtained and the contractor shall give every facility necessary for inspection and examination of the materials and workmanship.
18. Any major alternation which the contractor may be called upon to do under the instructions of the Consultant/Bank shall be extra, the Consultant reserves the right to decide upon the rates payable under such extra items and their decision will be final, binding and without appeal.
19. The decisions, opinions, directions, Certificates given by the Consultant in consultation with Bank with respect to all of any one matter under the contract shall be final conclusive and binding on the parties thereto and shall be without appeal. Such decision may be in the form of final certificate or otherwise.
20. The rates quoted by the tenderer shall also include the cost of all brass, aluminum M.S. or any other fixtures or door closures or Floor springs etc; as may be specified including fixing to the walls, floors, ceiling, installing the furniture at the site. No minor alternations which may be required for such work and extra labour and material involved shall be paid extra. The decision of Consultant/Bank shall be final in this regard.

21. The rates quoted by the tenderer shall account for stitching and mounting charges of the same. The cloth required for the upholstery shall be supplied by the successful tenderer and samples shall be submitted to the Consultant, as soon as the work is entrusted to him.
22. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the work and of the prices stated in schedule of quantities in which rates and price shall cover all his obligations under the contract and all matters and things necessary for the proper completion of the work.
23. No tender shall be taken into consideration unless accompanied with earnest money & this tender documents, Duly signed on each page.
24. Each page of the tender document is required to be signed by the person submitting the tender in token of his having acquainted himself with them. Any tender with any of these documents not signed is liable to be rejected.
25. Tenderers must note that canvassing in connection with their tenders is strictly prohibited. Tenders of those contractors resorting to canvassing of their tenders shall be liable for total rejection.
26. All rubbish as it accumulates from time to time during the progress of works and at completion, including that of Subcontractor is to be cleared and carted away and all materials condemned by the Consultant are to be removed from the work within 24 hours.
- All floors, furniture, each portion of work etc., are to be scrubbed, all glasses to be cleaned on both sides of windows, Screen doors, partitions etc. and the premises left clean after washing perfectly upon completion of the work.
27. The Consultant reserves the right to make subsequent amendments to the designs, specifications, quantity provided in the tender rates & for the same shall be arrived from the Schedule of basic rates.
28. Tenderer should note that the work is going to be carried out in **the NON WORKING PREMISES** hence the site shall be available for 24 Hrs for working.
29. The Statutory deduction of the income Tax shall be done at source, as per rules applicable at the time of payment.
30. **For any clarification or doubts regarding items or specifications or detailed drawings, the Tenderer is advised to Contact the Consultant, before Tendering.**
31. **The Bank/Consultant reserves the rights of accepting or rejecting any or all Tenders without assigning any reasons & is not bound to accept the lowest Tender.**
32. **The Consultant reserves the right to alter/modify the Drawings, specifications Quantities etc; & reserves the right to delete any item or include any new item.**

I/We hereby declare that I/We have read and understood the above Terms & conditions And I/We here by agree to abide the same in toto.

(Signature of Tenderer)

Witness :

Date :

Address :

Scope Of The Work

1. Branch Manager's Cabin:-

There is Ell shaped table made of 18 mm ply. & 12 mm. Glass top is of 6'(+3') X 2'6" X 2'6" (H). It also has shelved pannels & Key board drawers.

Cabin partition made out of 2.5" X 2" T.W. frame @ 2' X 2' C/C bothways(alternatively 18mm ply, as per consultants instructure), with 6mm.ply on Both sides with combination of laminate of Signature or equivqlent **conforming to IS 2046 – 1995**, on both sides, pressed in T.W. designed moulded T.W. Biddings.

2. Clerical Counter :-

This is made out of 18mm ply top (of approved Quality). The structure is of 18mm ply with drawers, Key Board drawers, shelved pannel etc; as per drawing. The counter 2'6" wide & 2' - 6" high. 1'3" high 12 mm **transparent Froot glass between the partition**, with itched as per consultants instructure; fixed in T.W.frames as per design, & **Signature make** above countertop. All exposed surfaces are laminated with combination of laminate of Signature or equivqlent, **conforming to IS 2046 – 1995**make. All edges & corners are duely fixed in T.W. Moulded (Designed) biddings (like Kanas/Galta). Each counter has in all Two drawers (With Channels), space for CPU, two separate channel for data cabelling, provision of cuts & slots , shelved/paneled cabinet as discussed above. All drawers, Almirahs shall have handles (Brass & oxidized), Godrej make multipurpose locks with a set of two keys. All laminated edges shall be pressed in designed moulded T.W. lippings. The Partition Glass between the counters shall Be of 12mm Glass with Polishing etc; finished.

3. Cash Cabins/Counters :-

The details are as under;

Cabin partition made out of 2.5" X 2" T.W. frame @ 2' X 2' C/C bothways(alternatively 18mm ply, as per consultants instructure),, with 6mm.ply on Both sides with combination of laminate of Signature or equivqlent, **conforming to IS 2046 – 1995**, pressed in T.W. designed moulded T.W. Lippings. 12 mm Glass with Polishing etc; finished of approved make to be used.

- a. All flush doors to be fixed on 4 nos. heavy type Brass hinges with brass Screws & Door Closures.
- b. Counters: As per 2, with additional Currency storage dividers & locks;

4. Side cabinets/File Racks/Credenza:-

Made out of 18 mm Ply 15"/18" deep, with drawers, shelved pannels, all external face to be cladded with combination of laminate of Signature or equivqlent, **conforming to IS 2046 – 1995** pressed in the T.W. designed moulded lippings.

5. Painting (The rate of furnishing includes the paintings/polishing):

A. Wood Work:

- a.- All exposed wood work to be melamine polished of approved shade.
- b.- Hidden wood work to be applied with priming coat,putty & enamel paint of approved color & make.

6. Tables:- All tables to be made out of 18 mm ply pressed with combination laminate, including shelved pannels, Key board drawers etc; CPU Box closed with glass shutters, etc; as per design.

7. Sofa (Individual): made of T.W. wooden framing 2"X2.5" and 18 mm.Ply with helical/box springs of tata make,(popularly known as 'Jalebi' springs); 4" for seat and 2" thick for back with 12 mm liner, of High Density P.U. Foam of best quality(as approved by Consultant) shall be used, duly upholstered in fabric cloth, (as per consultants instructure), **costing @ Rs 1200/- per Metre**; make and design as approved by Consultant.

8a. False Ceiling: To be suspended from 12' high existing Ceiling:

Made out of 12.5 mm Gypsum false ceiling as per the design with GI suspended from RCC slab/Beam as including G.I. Parameter Channels of size 0.55mm. thick with flanges of 20mm. and 30mm and web of 27mm along with parameter of ceiling, fixed, to the wall / partition with nylon sleeves and screws at 2' C/C. The suspended G.I. Intermediate channels of size 45x0.9mm. thick with two flanges of 15mm. each from the soffit at 4' C/C with GI cleats and steel expansion fasteners. Ceiling sections of 0.55mm. thick having web of 51.5mm. and two flanges of 26mm. each with lips of 10.5mm. are then fixed to intermediate channel with help of connecting clips and in direction perpendicular to intermediate channel. 12.5mm Tapered edge Gyp board channel at 457mm. C/C in both the directions screwed fixed to the ceiling section with 25mm dry wall screws at 230mm. C/C screw, fixing is done mechanically with drilling machine and suitable attachment. Finally the boards are to be jointed and finished with jointing compound, paper tape and two coats of top Coat, suitable for Gyp board (As recommended practice of India Gyp.) light fittings cutouts to be made with a frame of parameter channels of size 20x27x30x0.5mm thick supported suitably. Angle beads, edge bends, control joints as required to be provided. The rates to include all the above items, ceiling to be painted with 2 coats of plastic emulsion paint with base preparation. The item is inclusive of making the openings for electrical fittings, A.C. fittings; etc;

8b. Arm strong false ceiling made out of of 2'x 2'X15mm

Arm strong mineral fiber ceiling tiles laid on Arm strong prelude XL exposed grid systems with 9mm wide T Section flanges color white. The frame work comprise of main runner spaced at 4' centers securely fixed to the structural soffit approved hangers at 4' maximum centers. Hangers (GI wire) to be fixed by approved roof plug and screws etc. The last hanger at the end of each main runner should not be greater than 1'6". from the adjacent wall. flush fitting 4'. along cross tees (with double stitching) to be interlocked between main runners at 4'. c/c to form 4'X2' modules. Cut cross tees longer than 2' to be supported independently. 2'X2' modules to be formed by fittings 2' long flush fitting cross tees centrally between the 2' cross tees. Perimeter trim to be arm strong wall angle secured to walls at 1'6" c/c

9. Soft Board Pannels: 12mm thick Soft board with the backing of 12 mm Ply fixed in the T.W. peripheral Framing of 2.5" x 2.5". The Board shall be Cladded with approved fabric (cost Rs 300/- to Rs 350/- per Mt.). The Box shall be fixed in 2.5" X 2.5" designed TW bidding. The item includes all Polishing/Painting work.

10. Wall Panneling: It has TW farming of 2.5"X2.5" section 2' x 2' Grid, Fixed with 12 mm Ply, claded with combination of **Veneer & Metallic laminate as per design.**

11. Wooden Rafters

Box type- 3"X6" made out of 18mm ply finished with melamine polished Veneer.
(Base rate of Veneer rs 150.00 per Sq.Ft.)

12: 4mm thick ACP shutter boxing, made out of 2" X1.5", Aluminium pipe framing, with scaffolding, etc complete in all respect

NOTE:

All Key Boards -- EBCO Make.

All Drawers to be operated on Telescopic Channels.

All laminates shall be of approved make costing not less than Rs 50.00 per Sq.Ft.

ACCIDENTS/ LOSSES TO THE PREMISES:

1. The Contractor shall be liable and shall indemnify the BANK against any liability, loss, claim or proceeding, whatsoever, arising under any status or at common law in respect of personal injury to or the death of any person, or workers, whomsoever, arising out of or in the course of or caused by the carrying out of the Work.
2. The Contractor shall be liable and shall indemnify the Bank against any expense, liability, loss, claim or proceedings in respect of any injury or damage, whatsoever, to any property, real or personal, in so far as such injury or damage arising out of or in the course of or by reason of the carrying out of the Work, and Provided always that the same is due to any negligence, omission or default of the Contractor, his workers, servants etc.
3. The Contractor shall maintain & shall cause any Sub Contractor to maintain:
 - a. Such Insurance as are necessary to cover the liability of the Contractor, or as the case may be, of such Sub Contractor, in respect of personal injury or deaths arising out of or in the course or caused by the carrying out of the Work; and
 - b. Such Insurance as may be specifically required by the Contract Bills in respect of injury or damage to premises, real or personal, arising out of or in the course of or by reason of the carrying out of Work & caused by any negligence, omission or default of the Contractor, his servants or agents or as the case may be, of such Sub Contractors, his servants or agents.

The Contractor shall produce or cause any Sub Contractor to produce for inspection the relevant Policy or Policies of insurance together with the receipts in respect of the Premium(s) paid under such Policy or Policies as & when required, so as to do, by the Bank, provided always that as & when may be reasonably required by the Interior Designer the production by either the Contractor of a current Certificate of Insurance from the Common or Firm which shall have issued the Policy or Policies aforesaid, shall be good discharge of the Contractor's obligation to produce or to cause the production of the Policy or Policies and the Receipts in respect of the Premium(s) paid.

4. a. The Contractor will maintain, in the joint names of himself & the BANK, such Insurance as may be required in respect of any expense, liability, loss, claim or proceedings, which the Employer may incur or sustain by reason of injury or damage to premises, real or personal, arising out of or in the course of or by reason of carrying out of the Work and caused otherwise than by the negligence, omission or default of the contractor, his servant, agents.
 - b. Such Insurance as is referred to in the immediately preceding paragraph, will be placed with Insurers to be approved by the BANK & the Contractor shall have to deposit, with the BANK. The Policy or Policies & the Receipt in respect of the Premium(s) paid.

- i. Should the Contractor make default in Insuring or in continuing to Insure as provided in the Sub Clauses a & b of this Condition, the BANK may himself Insure against any risk with respect to which the default shall have occurred and then may deduct a sum equivalent to the

5. INSURANCE AGAINST FIRE ETC:-

- a. The Contractor shall, in the joint names of himself & the BANK, Insure against loss or damage by fire, storm, tempest, lightening floor, earthquake, aircraft or anything dropped there from, aerial object, riot & civil commotion, for the full value of all Items of Work executed and all unfixed materials & goods intended for, delivered to any placed on or adjacent to Work, but excluding temporary plant, tools & equipments owned or hired by the Contractor and shall keep such work, materials & goods so Insured until Virtual Completion of the Work. Such Insurance shall be with Insures approved by the BANK and the Contractor shall deposit, with the BANK, the Policy or Policies & the Receipts in respect of Premium(s) paid; and should the contractor make default in Insuring or continuing to Insure as aforesaid, the BANK may himself Insure against any risk with respect of which the default shall have occurred and deduct a sum equivalent to the amount paid by him in respect of Premium(s) from any monies due to or to become due to the Contractor.
- b. Upon settlement of any claim under the Insurance aforesaid, the Contractor with due diligence, shall restore Work damaged, replace or repair unfixed materials or goods, which has been destroyed or injured, remove or dispose off any debris & proceed with carrying out & completion of the Work. All monies received from such Insurance shall be paid to the Contractor in installments under Certificates of the Consultant issued. The contractor shall not be entitled to payment in respect of restoration of Work damaged, the replacement & repair of any unfixed materials or goods and the removal & disposal of debris other than the monies received under the said Insurance.
- c. All Work executed and all unfixed materials & goods intended for, delivered to & placed on or adjacent to the Work site (including temporary stores, plants, tools & equipments owned or hired by the Contractor or any Sub Contractor) shall be at the sole risk of the Contractor.

Signature of Contractor.

Witness:

APPENDIX TO CONDITIONS OF THE CONTRACT.

(Tenders without Earnest Money & Tender cost will be rejected)

- | | | |
|--|----|----------------------------------|
| 1.EARNEST MONEY WITH TENDER | -- | 2% Of The Tendered Amount |
| 2.Date of Submission. | -- | - 1500 Hrs |
| 3.Date of Completion . | -- | 15 days |
| 4.Defects Liability Period. | -- | 12 Months |
| 5. Tender Opening. | -- | - 1600 Hrs |
| 6.Retention Percentage from every Running payment. | -- | 10 % |
| 7.Liquidated Damages. | -- | Rs. 5000/- per Week. |

I/We agree to the above conditions.

Signature of Contractor.

Witness:

1.

2.

SPECIFICATIONS OF THE VARIOUS MATERIALS:

1. Adhesive	--	-- Pidilite
2. Float Glass	-- 6/8/12 mm	-- Modi/Asai. (Clear Toughened for SW & Bulk Cash)
3. Locks/Cosures/ Hardwares.	--	-- Godrej/EBCO
4. Screws		-- Netfold
5. Prelaminated Board		-- Novapan/Nuwud
6. Gypsum Board		-- Indian Gypsum
7. Channels,Slides, fittings		-- Al Bihari
8. Rubber Foam		-- High Density Poly Eurethane
9. Aluminium Section		-- Powder coated finish -- Zindal.
10. Lamination of Counter /table top		-- of approved colour /shade or equivalent (IS 2046)
11. Lamination of Counter/Table side		-- of approved colour /shade or equivalent (IS 2046)
12. Lamination of Counter / Table Front		-- of approved colour /shade or equivalent
13. Counter / Table/Wooden storage		--Basic material will be 18 mm Ply (IS: 1659) of Century/Green/Austin or Equivalent
14. Chairs		--Godrej/ Featherlight/ Durian/ Methodex Or Equivalent
15. Air-conditioners		-- Required numbers of 1.5/2/1 ton split of make like Voltas/Carrier/ Bluestar/LG / Samsung or equivalent.

SPECIFICATIONS OF THE VARIOUS MATERIALS (Cont)

- | | |
|--|---------------------------------------|
| 16. Counter | -- 750mm height. |
| 17. Main Entrance | -- Glazed door with frame. |
| 18. Single window counter | -- 1050 mm height two tier cash |
| 19. Officer's table with side unit | -- 1500x750 MM (5'X2'6") |
| 20. Manager's table with side cabinet | -- 1800x 900 MM(6'X3') |
| 21. Clerical table | -- 1200 X 600 MM(4'X2') |
| 22. Side/Back Cash partition | -- 2100 mm height partly glazed |
| 23. Front side of cash / Single Window counter | -- 1050 mm high 12 mm toughened Glass |
| 24. Low Ht. Partition | -- 1350 MM (4'6") |

INSTRUCTIONS TO THE TENDERER

1. Tenders in sealed envelopes along with separate envelope of Demand draft for Earnest Money of **2% Of The Tendered Amount** and **DD of Rs 750.00 in favour of Milind Joshi & Associates** (Non Refundable), towards tender cost, shall be delivered so as to reach on or before time as declared in Tender Notice. Tenders without Earnest Money & Tender cost will be rejected.
2. Tenderer are requested to keep in touch with the Bank to obtain information about the selection of contractor at the earliest.
3. The Consultant for the purpose of this contract shall be **M/s. MILIND JOSHI & ASSOCIATES**; and the work shall be carried out under their supervision. Tenders shall be valid for consideration for Three Months from the last date for submission of tender.
4. The Tender are advised to visit the site before quoting and get acquainted with the actual conditions as the Consultant/Bank do not accept any responsibility for Discrepancies Between the drawings and actual site conditions.
Tenders without Earnest Money will not be considered.
The Earnest Money will be returned by ordinary post to the tenderer if his tender is not accepted, but without any interest within 30 days of deciding upon the contractor.
5. The amount of Earnest money deposit shall be held by the **BANK without bearing any interest** till successful completion of the work .
6. In addition to the amount deposited as above, **in addition to further security for the due fulfillment of the contract 10% of the value of the work done shall be deducted from each running payment made to the contractor towards the Security deposit. After successful completion of the work, total 5% amount shall be Retained by the Bank without bearing any Interest, towards the Security deposit, which shall be returned after the defect Liability period.**
7. The Tender Drawings are provided to indicate the nature of work. The detailed construction drawings shall be issued to the Contractor for execution of work based on agreed execution schedule after issue of the work Order.

We the Tenderer agree to your forfeiting the said Earnest Money amount of **2% Of The Tendered Amount** if we fail to commence the work within 3 days of acceptance of our offer vide your work order of sign the contract, whichever is earlier. Our offer is open for your consideration for a period of 3 month from the last date of submission of tender. Should our tender be not accepted the amount of Earnest Money deposit paid by us shall be returned to us within (30) days of deciding upon the successful contractor, without bearing any interest. Other necessary terms and conditions of contract are quoted in the appendix to conditions of contract.

Signature Of The Contractor.

SPECIFICATIONS:

This section to be read in conjunction with the drawings & other relevant documents & other sections of this specifications which shall be deemed complimentary with one another. The contractor shall be responsible for providing all Plant & Machinery, tools, materials & all other things necessary for execution of the works.

1. GENERAL :

1. All conditions and descriptions etc., contained in the schedule of quantities are to be read with specification.
2. Figured dimensions on drawings shall supersede measurements by scale and drawings to larger scale shall take precedence over those to a smaller scale.
All dimensions should be checked on site.
3. Dimensions where stated do not allow for waste, laps, joints etc., but the contractor shall provide sufficient labour and materials to cover such waste,
4. Before taking up the job the contractor shall discuss the whole layout with details with the Consultant and shall visit the sight to acquaint himself of the conditions prevailing thereon.
5. The contractor shall place at the disposal of the Consultant, the services and advice of himself and his firm and his staff, suppliers or other skilled persons employed by him for the conduct of works comprised in the contract.
6. All rubbish as it accumulates from time to time during the progress of the work on site and at completion, shall be cleaned and carted away and all material condemned by the Consultant shall be removed from the sight at the own cost.
7. All materials not conforming to the Consultant/Bank specifications shall be rejected.
8. The Consultant/Bank shall have full powers and authority to issue instructions as to the order of proceeding with or carrying out the work as they deem necessary for the guidance of contractor and the contractor shall be bound to carry out and execute accordingly.
9. Where ever the Plywood is to be painted, it shall be commercial quality and shall be veneered when to be polished, unless otherwise stated.
10. The rates quoted for all wood work shall be with spirit polish, smooth, with wax finish of an approved shade and color unless otherwise stated.

The contractor shall supply samples of all the tones and types of French polish and wax polish as shall have been instructed by the Consultant. A counter piece

of accepted and approved polish shall be retained by the Consultant until the end of virtual completion.

11. All the tones of final polish also shall be approved by the Consultant.

12. After every piece of work is fixed the Consultant approval shall be required.

13. Decorative laminates (D/L) shall be approved by the Consultant & veneers in natural, shade or mat finish and colors glossy or mat or suedo as per instructions.

14. The tender must note that the designs, sketches shown at the time of this tender are tentative and shall be subject to variations in design while preparing final details as required by the Consultant.

15. The glass used in glazed partitions shall be of the specified thickness FLOAT glass without distortion and waves and both the surfaces of the glass shall be parallel and shall be of MODI or equivalent make.

16. The moisture content of the Timber during manufacture & delivery to the site shall not have moisture content more than 12%.

17. All timber shall be treated with preservatives/Pestcontrol & shall be of First class CP teak wood.

18. All joinery to be Varnished/Spirit polished & shall be sealed with at least one coat of specified Varnish polish at all faces.

19. Timber shall be Soft or Hard & suitable for the purpose which it is intended. It shall be seasoned, free from defects which would affect strength or usability & shall be straight flat & non splitting.

20. Power driven fasteners may be used for fastening to Steel Concrete & Brick Masonary.

21. Plywood/B.B. shall be of best quality close grained Plywood/B.B. Suitable for Veneering, Painting or bonding laminate. It shall be resin bonded & Waterproof, Boiling Waterproof & Termite resistant.

MATERIALS AND WORKMANSHIP :

1. All materials which are to be used in the works shall be of their best respective kinds and to the approval of the Consultant. The Consultant or his representative will accept that the materials are really the best of the kind when it is approved beyond doubt that no better materials of the particular kind in question are available in the market.
2. The Consultant in consultation with Bank shall have the power to cause the contractor to purchase and use such materials from any particular source, as may in his opinion be necessary for the purpose of proper execution of the work. Provided such source is an authorized dealer/stockiest of the said materials.
3. All steel work to be spot and line welded and shall be painted two coats of enamel paint.
4. The contractor shall allow for a pair of ball and socket latch and a Godrej drawer lock and set of two keys and for every drawer and to be fixed as per Consultants instructions.
5. All shutters to be hinged with Brass hinges and to be fitted with materials and screws.
6. The contractor shall provide samples of all materials or mockups of finishes and various items of furniture such as the frames, under-carriages, chair body, stands for tables cupboards, sofas etc. for Consultant approval wherever required before taking up the bulk order in hand. Such samples, mockups shall be submitted for approval well before taking up the particular item of wooden hand and shall give the Bank and the Consultant appreciable time for their comments.

CARPENTRY AND JOINERY WORK :

1. Timber used for the joinery shall be of the approved quality OF first Class teak wood, free from loose head, Cluster knots, bore holes, decay, rot, hollow pockets etc;
2. All Ply to be used on the work shall be Water proof, Antitermite, Borer proof of approved make.
3. Teak veneering on block-board shall be of special teak quality with thin close veins of light color and shall run straight no veneer with board black lines, knots and wavy veins shall be approved.
4. All edges and corners of the block boards and plywood wherever exposed shall be lipped with teakwood covering beads mitred and glued as may directed by the Consultant.
5. The workmanship shall be of the best quality. Boards and scantlings shall be accurately sawn and shall be of uniform width.
6. All joinery shall be properly tanned, shouldered, dovetailed, wedged, pinned, braided, etc. to the satisfaction of the Consultant and shall be properly glued with best quality approved patented glue.
7. Wherever specified, woodwork shall be painted with two coats of flat oil paint on one coat of primer of approved quality and color, woodwork to be painted shall be rubbed down dry with sandpaper before priming coat is applied. All coats shall be laid evenly and shall show no brush mark or drops of paints. Each coat should be allowed to dry thoroughly before next coat is applied.
8. All wood to be used in partitioning, doors, frames, built-up boxing, cupboards etc., shall be of best quality C.P. teak and shall be free from loose and big knots etc.
9. All plywoods/ solid block-boards, shall be of best quality and of approved brands such as National or equivalent make approved by the Consultant.
10. All wood work for built in portions, hidden surfaces, framing for false ceiling etc., shall be treated with a heavy coat anti termite paint of Shalimar make.

METAL WORK:

1. All drawers, cupboards and lockers shall be provided with approved make brass locks and pair of chromium plated keys fitted on inside of the shutters.
2. Brass and aluminum fixtures such as hinges, knobs, stoppers handles hinging rods etc., shall be of approved designs, make and finished.
3. All hinges for cabinets etc., shall be piano type or 'Imex' or brass butt/railway type oxidized/zinc/chrome plated or any other make approved by the Consultant.
4. All locks, bolts, hall catches, hinges, knobs, handles, pivots and other hardware fittings shall be of oxidized brass best quality approved by the Consultant.
5. All cupboards, drawers etc, shall be provided with locking arrangement as per instructions, which Godrej locks, unless otherwise stated.
6. All chairs/sofas etc. wherever possible shall be provided with helical/box springs of tata make in consultation with the Consultant unless otherwise stated.

All above Terms and Conditions of Contract together with Instructions and Schedules of Rates etc. Shall form part of this Contract.

I/We hereby declare that I/We have read and understood the specifications/instructions and conditions for the guidance of the Tenders.

Signature of the Tenderer

Witness

1.

2.

Date:

SCHEDULE OF QUANTITIES FOR THE INTERIORS/FURNISHING WORK OF THE UCO BANK, NAGDA CITY BRANCH, NAGDA.

Before Quoting, please read carefully SCOPE OF WORK/SPECIFICATIONS.

(All Laminates to be used as per the latest Color, Quality & make prescribed by ZO, Indore & may be obtained from ZO, Indore. Drawings can be seen at Consultants Office)

PART A:

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
1A	Providing & fixing of cabin Partition made of 2"X1.5" T.W battens fixed with 6mm.ply & Combination of 1mm.laminate of approved make, pressed in T.W. designed lippings, & peripheral 12mm Glass as per design. with door including all fixtures like Door Closures, Godrej Lock etc;				
a	B.M; (4' Ht)	90.00		Sft	
b	Cash cabin	160.00		Sft	
c.	Single Windows	50.00		Sft	
d	UPS/Batt	40.00		Sft	
d.	Add. Partition	150.00		Sft	
2	Providing & Fixing Racking System for Record room, made out of 18mm Ply with rear Apron made out of 6mm, with Shelves as per design.	175.00		Sft	
3	Providing & Fixing of Panneling with 1.5" X 1.5" T.W Section,making 2' X 2' Grid Section covered with 8 mm ply claddd with Combination of 1mm. Laminate of approved make, Metallic (costing @ Rs 125/- per Sft)..	180.00		Sft	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
4	Providing & fixing of B.M's table, measuring 6'0" (+3')X2'-6" X 2'-6"(H). made out of 18mm Ply with front Apron made out of 6mm, drawers, Shelved panels as per design with Brass hinges & Godrej Multipurpose lock. All exposed wooden work (externally) to be cladded with Combination of 1mm. Laminate of approved make, including 12mm Glass top, as per design.	1.00		No	
5a	As above(5a) for Staff 5'X2'6" with 18mm Ply & Laminate & without Glass top.	2.00		No	
b	As above(5a) for Staff 4'X2'6" with 18mm Ply & Laminate & without Glass top.	2.00		No	
6a.	Providing & fixing of counters 2'6" deep, made out of 18mm Ply. Each counter with front Apron, drawers, Shelved panels as per design with Brass hinges & Godrej Multipurpose lock. All exposed wooden work (externally) to be cladded with Combination of 1mm. Laminate as approved by Consultant, Including metallic Key board drawer & closed nitche for CPU. 12mm Glass 1'6" high at the front & 12" wide at top is to be provided.	15.00		R.Ft	
b.	Cash Counter	5.00		R.Ft	
7a	Providing & fixing of credenza 1'9" deep, made out of 18mm Ply with rear Apron made out of 6mm, drawers, Shelved with Brass hinges & Godrej Multipurpose lock. All exposed wooden work (externally) to be cladded with Combination of 1mm. Laminate as approved.	100.00		S.Ft	
b	Opposite Record room wall	100.00		S.Ft	
10	Providing & Fixing of 12 mm Soft Board panel with backing of 12 mm ply duly framed with 1.5" X 1.5" TW biddings from all four Sides. The Board shall be finished With fabric	50.00		Sft	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
11	Painting all Wood work with 3coats of putty & applying 3 coats of enamel	400.00		Sft	
12	Polishing of T.W Lipping.	400.00		Sft	
13a	P/F of false Ceiling made out of Gyp Board with framings etc; complete	400.00		Sft	
b	P/F of false Ceiling made out of Armstrong Board with framings etc; complete	500.00		Sft	
b.	P & F of 4" thick Carnice of POP	200.00		Rft	
14	Providing & fixing of Slip Box of about 6 Sft & 15" height, made out of T.W.2" X 2" Batten framings with T.W. 22/6 lippings & 12 mm.thick glass at TOP.	1.00		No	
15a	Providing and fixing Main entrance door made out of Full TOUGHENED glass 12.0mm. thick Glass single leaf 7' Hight & 4' width . Including patch fitting of top And Bottom Decorative type handles, floor spring, bottom lock, all necessary fittings, labor, etc. complete.	45.00		Sft	
b	Providing and fixing at site front fixed TOUGHENED glazing 12.0mm. thick Glass SGG SECURIT/AIS STRONGLAS-impact resistance glass with polish edges all around fitted in top & bottom toughened glass fitting. The cost shall including all materials, labor etc. complete	40.00		Sft	
16	Scraping and applying 3 COATS OF Asian make water proof Putty with 1 coat of oil based Cement primer and applying 3 coats of Acrylic emulsion Velvet touché the cost shall include all labor, materials, etc. complete.	1500.00		Sq.ft.	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
17	2 coats of approved shade synthetic enamel including 1base coat of 1 primer over the existing wooden/steel surfaces, with brush after cleaning & scraping by wire brushing.	500.00		Sq.ft.	
	TOTAL				
	SAY				

In Words Rs.

Signature Of Contractor with Stamp

PART B: ATM

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
1a	P&F Gypsum false ceiling with finishing of joints with galvanized frame work with cutouts to accommodate light fixtures etc complete.	50.00		Sft	
b.	Carnice/Galta.	30.00		Rft	
2	Main door – Providing and fixing Main entrance door made out of Full TOUGHENED glass 12.0mm. thick Glass single leaf 7' Hight & 4' width . Including patch fitting of top And Bottom Decorative type handles, floor spring, bottom lock, all necessary fittings, labor, etc. complete.	21.00		Sft	
b	Providing and fixing at site front fixed TOUGHENED glazing 12.0mm. thick Glass SGG SECURIT/AIS STRONGLAS-impact resistance glass with polish edges all around fitted in top & bottom toughened glass fitting. The cost shall including all materials, labor etc. complete	50.00		Sft	
3	Paneling with 1.0mm laminate, with T.W. framing of 2"x1.5" section at 2'-0" c/c both ways, 6mm plywood with 1.0mm laminate in plumb , line and level complete of approved shade, make & quality.	225.00		Sq.Ft.	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
4	Scraping and applying 3 COATS OF Asian make water proof Putty with 1 coat of oil based Cement primer and applying 3 coats of Acrylic emulsion Velvet touché the cost shall include all labor, materials, etc. complete.	20.00		Sq.ft.	
	Total	Rs			
	Say	Rs			

In Words Rs.

TOTAL OF PART A -- Rs

TOTAL OF PART B -- Rs

TOTAL OF PART A + B -- Rs

In Words Rs

Signature Of Contractor with Stamp

Witness: 1. -----

2. -----

TENDER

***PROPOSED ELECTRIFICATION WORK FOR THE OFFICE OF
THE UCO BANK
NAGDA CITY BRANCH, NAGDA.***

MILIND JOSHI & ASSOCIATES

Adm. Office: C-30, Indrapuri, A.B. Road, Indore.

Tel. : 0731-4955626; Mob. : 98270 – 30130/30230, 98263-38559.

UCO BANK

(Tenders without Earnest Money & Tender cost will be rejected)

**Sealed tenders on Item rate Basis are invited from the empanelled Contractors
For the ELECTRIFICATION WORK FOR THE NAGDA CITY BRANCH, NAGDA.**

Earnest Money	:	2% Of The Tendered Amount
In Favour of	:	UCO Bank, payable at Indore.
Completion Period	:	15 Days.
Cost of Tender Documents	:	Rs 500.00 (Non Refundable) In form of cash/D.D. in favour of Milind Joshi & Associates payable at Indore.
Issue of Tender		From
Place & Date Of Submission	:	----- INDORE AT 1500 hrs
Opening of Tender		----- INDORE AT 1600 hrs

TENDER

The DEPUTY GENERAL MANAGER

UCO Bank
Zonal Office; Indore.

Dear Sir,

Sub.:- Tender for the proposed work of the Various Electrificationr works of the Office of
The UCO Bank, NAGDA CITY BRANCH, NAGDA.

With reference to the above, I/We am/are tendering for the various works
of interior of Your **NAGDA CITY BRANCH, NAGDA.**

We have carefully studied this tender document including instructions, conditions,
specifications, schedule of quantities & all the contents stated therein.

I/We have studied the drawing **and have no doubts, what so ever about the various works to
be executed in the above said branch.**

I/We confirm hereby, to complete the above said work, within the stipulated time period **of 15
days from the date of allotment of the work to me/us.**

I/We also confirm that the rates quoted by we/us are inclusive of all the taxes, duties etc.,
applicable as on to date. Any increase, in the same, by the Central or State Government, Shall
be binding on me/us.

**Earnest money of 2% Of The Tendered Amount only is deposited
vide DD/FDR _____ dated _____, in
favor of the UCO Bank & Rs 500.00 (Non Refundable), towards cost of Tender Form, In
form of D.D. in favour of Milind Joshi & Associates payable at Indore. Tenders without
Earnest Money & Tender cost will be rejected.**

I/We have signed all the pages of the tender documents as acceptance of all the
conditions/specifications/Instructions etc.

I/We hereby reconfirm & declare that I/We have read & understood the entire terms & conditions
specifications etc. of this tender documents, studied the same in details & fully agree to abide
the same toto.

Witness:-

(Signature of the tender
With official Stamp).

1. _____

2 . _____

GENERAL TERMS & CONDITIONS

1. The contract is for items rate Basis/ & the payments shall be made according to actual measured quantities & at the rates quoted in the schedule of rates.
2. The contractor must not sublet part or full of the contract without written consent of the Consultant/Bank. (Bank term used for UCO Bank, Zonal office Indore).
(Consultant/Architect/Engineer term used for Milind Joshi & Associates).
3. Each tender should contain not only the rates but also the value of each work entered in a separate column and all the items should be totaled up in order to show the aggregate value of the entire tender. All corrections in Tender in the schedule must be duly attested by the initials of the tenderer.
4. The rates quoted by tendrer in the schedule of Quantities will be deemed to be for the finished work on site. The rates shall be inclusive of Sales Tax, Octroi Duty, Entry Tax, Works contract Tax, etc., or any other duty levied by any government or public bodies etc., whichever are applicable as on date. The rates shall be firm and shall not be subject to change/variations, in any conditions whatsoever.
5. The Consultant/Bank reserves the right to call upon any tenderer to furnish explanations regarding the calculation and clarifications on any details, & shall also have the right to visit the tenderer and the various similar other works carried out by him.
6. Tender received without drawings and earnest Money will not be considered at all. The tenders shall be based on drawings. Specifications, schedule of quantities, alongwith the agreement and conditions of contract all enclosed with this tender document.
7. The contractor shall give to the MPEB. police and Municipal corporation and other authorities all notices, etc., that may be required by law & pay all proper legal fees and charges to such authorities.
8. All drawings, tracings, photo prints shall be considered as the sole property of the Consultant and they shall be returned to them on completion of the work.
9. The contractor has to work in co-ordination with the other Contractors & have to execute the work as per instructions of the Consultant.
10. All measurements shall be in British/Metric Units and shall be recorded jointly with the Authorised representative of the contractor and Consultant.

11. All tests or experiments which may be necessary to be carried out shall be without any extra charges, and be borne by the contractor.
12. Notes, observations and remarks, during the entire execution period, the contractor has to maintain a duplicate book for notes, observations, instructions and remarks.
13. The tender will have to submit the schedule of the work in accordance with the time for completion as stated by him within 48 hours of the date of allotment of the work.
14. The contractor is bound to carry out any other items not included in the schedule of quantities. Schedule of instructions in respect of such additional items and their quantities will be issued in writing by the Consultant in consultation with Bank. The rates of such additional items shall be settled by the Consultant/.
15. Time is the essence of this contract and the whole of the work is to be completed within stipulated time period of 15 days. The Contractor shall inform the Consultant/Bank in writing before initiating any stage of work whatsoever the case may be. If the contractor fails to complete the work within stipulated time or any extended time allowed by the Consultant/Bank, penalty for the sum of Rs. 5000/- per week shall be imposed to the contractor, till the work is completed in all respect. The whole of the work including additional and extra work is to be completed in time stated in the contract. The contractor will be required if necessary, to work overtime to fulfill the Consultants instructions, no extra shall be paid for such overtime work.
16. The Consultant/Bank reserves the right to withhold any payment Certificates if the works or any parts thereof are not being carried out to their satisfaction.
17. The Consultant/Bank and his representatives shall have access to the works and to the workshops, factories or other places where materials are lying or from which they are being obtained and the contractor shall give every facility necessary for inspection and examination of the materials and workmanship.
18. Any major alternation which the contractor may be called upon to do under the instructions of the Consultant/Bank shall be extra, the Consultant/Bank reserves the right to decide upon the rates payable under such extra items and their decision will be final, binding and without appeal.
19. The decisions, opinions, directions, Certificates given by the Consultant in consultation with Bank with respect to all matters under the contract shall be final conclusive and binding on the parties thereto and shall be without appeal. Such decision may be in the form of final certificate or otherwise.
20. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the work and of the prices stated in schedule of quantities in which rates and price shall cover all his obligations under the contract and all matters and things necessary for the proper completion of the work.
21. No tender shall be taken into consideration unless accompanied with earnest money & this tender documents, Duly signed on each page.

22. Each page of the tender document is required to be signed by the person submitting the tender in token of his having acquainted himself with them. Any tender with any of these documents not signed is liable to be rejected.
23. Tenderers must note that canvassing in connection with their tenders is strictly prohibited. Tenders of those contractors resorting to canvassing of their tenders shall be liable for total rejection.
24. All rubbish as it accumulates from time to time during the progress of works and at completion, including that of subcontractor is to be cleared and carted away and all materials condemned by the Consultant are to be removed from the work within forty eight hours.
25. The Consultant reserves the right to make subsequent amendments to the designs, specifications, quantity provided in the tender rates & for the same shall be arrived from the Schedule of basic rates.
26. Tenderer should note that the work is going to be carried out in a **NON WORKING PREMISES** hence the site shall be available for 24 Hours.
27. The Statutory deduction of the **income Tax & OTHER taxes** – as applicable shall be done at source, as per rules applicable at the time of payment.
28. **For any clarification or doubts regarding items or specifications or detailed drawings, the Tenderer is advised to Contact the Consultant, before Tendereing.**
29. **The Bank/Consultant reserves the rights of accepting or rejecting any or all Tenders without assigning any reasons & is not bound to accept the lowest Tender.**
30. **The Consultant reserves the right to alter/modify the Drawings, specifications Quantities etc; & reserves the right to delete any item or include any new item.**

I/We hereby declare that I/We have read and understood the above Terms & conditions
And I/We here by agree to abide the same in toto.

(Signature of Tenderer)

Witness :

APPENDIX TO CONDITIONS OF THE CONTRACT.

(Tenders without Earnest Money & Tender cost will be rejected).

- | | | |
|---|----|----------------------------------|
| 1.EARNEST MONEY WITH TENDER | -- | 2% Of The Tendered Amount |
| 2.Date of Submission. | -- | ; 1500 Hrs. |
| 3.Date of Completion . | -- | 15 days |
| 4.Defects Liability Period. | -- | 12 Months |
| 5. Tender Opening. | -- | ; 1500 Hrs. |
| 6.Retention Percentage from
every Running payment. | -- | 10 % |
| 7.Liquidated Damages. | -- | Rs. 5000/- per Week. |

I/We agree to the above conditions.

Signature of Contractor.

Witness:

1.

2.

INSTRUCTIONS TO TENDERER

1. Tenders in sealed envelopes with Demand draft of **2% Of The Tendered Amount** for E.M.D. & DD of Rs 500.00, towards the Tender Cost shall be delivered so as to reach on or before time as declared in Tender Notice.
2. Tenderer are requested to keep in touch with the Bank to obtain information about the selection of contractor at the earliest.
3. The Consultant for the purpose of this contract shall be M/s. MILIND JOSHI & Associates and the work shall be carried out under their supervision. Tenders shall be valid for consideration for Six Months from the last date for submission of tender.
4. The Tender are advised to visit the site before quoting and get acquainted with the actual conditions as the Consultant/Bank do not accept any responsibility for Discrepancies Between the drawings and actual site conditions.
Tenders without Earnest Money will not be considered. The Earnest Money will be returned by ordinary post to the tenderer if his tender is not accepted, but without any interest. within 30 days of deciding upon the contractor.
5. This amount of Earnest money deposit shall be held by the BANK without bearing any interest. till completion of the of the Direct liability period as Security Deposit for the faithful execution and fulfillment of the contract.
6. In addition to the amount deposited as above, as a further security for the due fulfillment of the contract Contract. 5% of the value of the work done shall be deducted from each running payment made to the contractor towards the Security deposit.
7. The work/contract shall be terminated automatically if he Contractor stops the work for more than three days. The shall be free to get the balance work executed from any other contractor, found suitable, and shall recover the damages – including the excess amount paid in form of the difference in the Rates, from the amoun with the Bank of the defaulted contractor. No appeal in this matter shall be entertained by the Bank.

We, the Tenderer agree to your forfeiting the said Earnest Money amount if we fail to commence the work within 7 days of acceptance of our offer vide your work order of sign the contract, whichever is earlier. Our offer is open for your consideration for a period or 3 month from the last date of submission of tender. Should our tender be not accepted the amount of Earnest Money deposit paid by us shall be returned to us within (30) days of deciding upon the successful contractor, without bearing any interest.

Other necessary terms and conditions of contract are quoted in the appendix to conditions of contract.

Yours faithfully,

Schedule Of Approved Makes Of Material For Electrical Works.

1. P.V.C. Pipe 1.5 mm thick.	--	Elcon/Precision make.
2. P.V.C.Casing caping.	--	Crown/Royalplast make.
3. Copper conductor cable (ISI).	--	Havells/Polycab/Finolex
4. Plate type switch & socket with Ceiling Fan electronic regulator -- & accessories.(ISI & TAC approved)	--	MK(India)/CPL/ Anchor Roma.
5. Telephone Cable.	--	Dalton/NICCO/Finolex
6. Metal clad Socket conduits.	--	Heera/NIC/BEC.
7. M.C.C.B.	--	ABB/Siemens
8. Coaxial TV cable	--	Finolex/MCE/EMGEE
9. Speaker Wire	--	Havells
10. RJ 45 Computer Socket outlet (Connector Type)	--	D-Link
11. Starters	--	ABB/L&T/Siemens
12. Connectors	--	Elmex
13. DB Fuses	--	L&T/Siemens/FIA approved
14. COS	--	HH Elcon
15. Cables (El. & Power)	--	Finolex
16.. MCB (10KA fault level)	--	MDS/Merlin Gerin
17. Light fixtures & luminaries.	--	Philips.
18. Ceiling fans;Wall fans & cage type fans.	--	Crompton/Bajaj/GEC
19. Exhaust Fan.	-- -- -- " -- --	

SCOPE OF WORK & SPECIFICATIONS FOR ELECTRIFICATION:

1. MCB Distribution Board :

Supply and installation of following consumer unit double door MCB Distribution Board with MCB having breaking capacity of 10 ka (minimum) or RCCB of 300 ma sensitivity having over load, short circuit & earth leakage protection complete with busbar interconnection, painting mounted on flat iron frame on wall / flushed with finished wall by chase cutting, mending good to original finish, painting etc. as required.

2. Lighting distribution box (LDB):

SPN 8 way MCB DB complete with busbar and the following MCB's :
INCOMING: 1 nos 240 V 40 A SPN MCB
OUTGOING: 4 nos 240 V 32A SP MCB
2 nos 240 V 16A SP MCB
2 nos 240 V 10A SP MCB;

3. UPS Distribution Board (UPSDB):

SPN 4 way MCB DB complete with buzzbar and the following RCCB/MCB's
INCOMING: 1 no 240 V 25A DB RCCB (300 mA)
OUTGOING: 4 nos 240 V 16A SP MCB

4. Industrial Type Metal Clad Socket DB (ISDB): Supplying installation, testing and commissioning of following wall mounted, industrial type metal clad socket with plug top and MCB control distribution board to be installed on wall.

5. Wiring for A.C. power point with 1100 volt grade single core 2 nos 4 sq. mm + 1 No. 2.5 sq. mm (green colour for eath) PVC insulated FRLS flexible copper conductor cables (IS : 694) through suitable size M.S. conduit (ISI marked embossed on conduit surface) partly on surface (above false ceiling) with M.S. bar saddles, partly through partition, partly concealed in wall / embedded in floor by chase cutting from AC timer switch board to A.C. power point.

The work includes supply and fixing of 25A, 3 pin metal socket, 25 A matching plug, 20 A starter in suitable size mounting box with front plate AC Power Unit concealed in wall and flushed with finished wall surface including making good all damages to original finish, interconnection, painting, etc. as required to be completed in all respect.

6. Sub main wiring:

Sub main wiring with 1100V grade single core following sizes PVC insulated FRLS flexible copper conductor cable conforming to IS 694 through suitable size M.S. conduit (ISI marked embossed on conduit surface) and conduit accessories partly n surface (above false ceiling) with M.S. bar saddles, partly through partition and partly concealed in wall/embedded in floor by chase cutting, mending good all damages, painting etc. as required to be completed in all respect.

With 2 nos 6 sq. mm + 1 no 4 sq. mm PVC insulated FRLS copper wire With 2 nos 10sq. mm + 1 no 6 sq. mm PVC insulated FRLS copper Wire (this is as main cable) & With 2 nos 6 sq. mm = 1 no 4 sq. mm PVC insulated FRLS copper wire

7. Point Wiring for light & 6A Socket:

Point wiring for light & 6 A socket outlet with 1100 V grade (1 for phase, 1 for common neutral and 1 for earth (green color) by lopping method single core 1.5 sq. mm PVC insulated FRLS flexible copper conductor cable conforming to I.S. 694 through suitable size M.S. conduit (ISI marked embossed on conduit surface) and conduit accessories as required.

Partly on surface (above false ceiling) with M.S. bar saddles, partly concealed in wall/embedded in floor by chase cutting from light switch board timer switch board to light and 6A socket outlet mounted on light switch board and separately mounted switch board at skirting level or other places on partition/ furniture or on wall including supply of all materials such as modular type 5 pin 6A socket outlet. 6A switch suitable size mounting box, font plate, 3 terminal ceiling rose where required etc. for each light and 6A socket outlet point unless otherwise stated as required.

The point wiring also includes circuit wiring with 1100 V grade 2 nos single core 2.5 sq. mm + 1 n single core 1.5 sq. mm (green colour for earth) PVC insulated FRLS flexible copper conductor cable conforming to IS : 694 through suitable size M.S. conduit (ISI marked embossed on conduit surface) and conduit accessories as required partly on surface (above false ceiling) with M.S. bar saddles, partly through partition and partly concealed in wall / embedded in floor by chase cutting, from LDB to switch board complete with interconnection case cutting, mending good all damages to original finish, painting etc. as required.

8. R J 45 Data socket:

Supplying and fixing of modular type RJ45 Data Socket in sheet steel box complete with interconnection etc. as required.

9. Supply and laying of CAT V LAN cable through 25 mm dia PVC pipe.

10. Earthing :

Earthing the DB as per I.E. rule conforming to IS : 3043-1987 or latest amendment by making earth station with 600 mm x 600 mm x 6 mm (minimum) thick copper plate electrode to be installed such that its top edge shall be at a minimum depth of 3 meter below ground level after preparation of ground with charcoal and salt complete with copper bolts of suitable length double nuts and washers including supply and fixing of 50 mm dia. Partly perforated G.I. pipe with funnel for watering arrangement

The earthing installation should be provided with 300 mm x 300 mm x 300 mm depth inside dimension masonry inspection pit with C.I. hinged cover having locking arrangement and ensuring the surfaces duly rammed.

11. Supply and laying of 2 x 25 sq. mm PVC insulated copper earth lead – in cable partly on wall surfaces / partly through 25 mm dia. G.I. conduit to be laid at an average depth of 500 mm below ground level including connection with copper plate & UPS DB by means of socket, tapes etc. as required. Minimum clearance between well surface and copper earth lead-in-cable should be 6 mm.

12. Supplying, Fixing & Testing of fittings recessed in false ceiling:

Supplying and fixing of following light fittings recessed in false ceiling including interconnection with 3 nos 1.5 sq. mm PVC insulated FRLS flexible copper wire through M.S. conduit complete

SPECIFICATIONS

A. GENERAL :

1. All conditions and descriptions etc., contained in the schedule of quantities are to be read with specification.
2. Figured dimensions on drawings shall supersede measurements by scale and drawings to larger scale shall take precedence over those to a smaller scale.
All dimensions should be checked on site.
3. Dimensions where stated do not allow for waste, laps, joints etc., but the contractor shall provide sufficient labour and materials to cover such waste, laps, joints etc.
4. Before taking up the job the contractor shall discuss the whole layout with details with the Consultant and shall visit the sight to acquaint himself of the conditions prevailing thereon.
5. The contractor shall place at the disposal of the Consultant, the services and advice of himself and his firm and his staff, suppliers or other skilled persons employed by him for the conduct of works comprised in the contract.
6. All rubbish as it accumulates from time to time during the progress of the work on site and at completion, shall be cleaned and carted away and all material condemned by the Consultant shall be removed from the sight at the own cost.
7. All materials not conforming to the Consultants/Bank specifications shall be rejected.
8. The Consultant/Bank shall have full powers and authority to issue instructions as to the order of proceeding with or carrying out the work as they deem necessary for the guidance of contractor and the contractor shall be bound to carry out and execute accordingly.
9. The tender must note that the designs, sketches shown at the time of this tender are tentative and shall be subject to variations in design while preparing final details as required by the Consultant.
10. Earthing strip of 50 X 6 Sq. mm size for MEP & 25 X 6 Sq.mm for PDBS of AI shall be provided in each panel. All the Ct Terminals shall be earthed by two wires at different places & all the metal castings of current carrying components shall be connected to earthing strips.

The ISI specifications shall Govern the general specifications; as under;

- | | |
|-----------------------------------|------------|
| 1. Switch Fuses on SB | -- IS 4047 |
| 2. DB's | -- IS 2675 |
| 3. PVC Cables | -- IS 1554 |
| 4. Tubular filament lamps | -- IS 2410 |
| 5. Ceiling Fans | -- IS 374 |
| 6. Steel Boxes | -- IS 5133 |
| 7. Rigid Conduits (Fittings) | -- IS 2667 |
| 8. Switch Socket Outlet | -- IS 4615 |
| 9. Three pin plug & Socket Outlet | -- IS 1293 |
| 10. Switches | -- IS 3854 |
| 11. PVC Wires | -- IS 694 |
| 12. Call Bell/Buzers | -- IS 2268 |
| 13. Earthing | -- IS 3043 |
| 14. Lighting Protection | -- IS 2309 |

I/We hereby declare that I/We have read and understood the above instructions and conditions for the guidance of the Tenders.

Signature of the Tenderer

Witness

1.

2.

MATERIALS AND WORKMANSHIP :

1. All materials which are to be used in the works shall be of their best respective kinds and to the approval of the Consultant. The Consultant or his representative will accept that the materials are really the best of the kind when it is approved beyond doubt that no better materials of the particular kind in question are available in the market.
2. The Consultant in consultation with Bank shall have the power to cause the contractor to purchase and use such materials from any particular source, as may in his opinion be necessary for the purpose of proper execution of the work. Provided such source is an authorised dealer/stockist of the said materials.
3. The contractor shall provide samples of all materials for Consultants approval wherever required before taking up the bulk order in hand. Such samples shall be submitted for approval well before taking up the particular item hand and shall give the Bank and the Consultant appreciable time for their comments. All above Terms and Conditions of Contract together with Instructions and Schedules of Rates etc. Shall form part of this Contract.
4. The Contractor shall organize & take all necessary precautions to provide safety & prevent accidents on the site to the persons & premises.
5. All material to be used shall be tested prior to execution & the charges shall be borne by the contractor.
6. All conduits shall be heavy duty of approved make & with heavy duty accessories like bends, junction boxes, pull boxes, adopters, check nuts etc; All accessories to be fitted with thread type joint.
Separate conduiting to be carried out for mains, circuit wiring, Telephone & data cabling.
7. The Switchboard to be fitted with conduit on double check nut mounting.
8. The Entire wiring from DB to every SB shall be done with 660V/1100V PVC insulated flexible Copper wires. **Independent wires with approved Color code** shall be used for phase, neutral & earth. Earthing wire shall be dedicated type & to be used for all Power points, SB; DB; For three phase circuits two earth wires of specific sizes to be used from panel board to power points.
9. Cable end termination to be done using proper size cable glands, lugs, ferrules etc; of approved make.
10. All statutory approvals from electrical inspectors & MPEB are to be obtained by the contractor without any extra cost.

I/We hereby declare that I/We have read and understood the above instructions and conditions for the guidance of the Tenders.

Signature of the Tenderer

Witness

1.

2.

ACCIDENTS/ LOSSES TO THE PREMISES:

1. The Contractor shall be liable and shall indemnify the BANK against any liability, loss, claim or proceeding, whatsoever, arising under any status or at common law in respect of personal injury to or the death of any person, or workers, whomsoever, arising out of or in the course of or caused by the carrying out of the Work.
2. The Contractor shall be liable and shall indemnify the Bank against any expense, liability, loss, claim or proceedings in respect of any injury or damage, whatsoever, to any property, real or personal, in so far as such injury or damage arising out of or in the course of or by reason of the carrying out of the Work, and Provided always that the same is due to any negligence, omission or default of the Contractor, his workers, servants etc.
3. The Contractor shall maintain & shall cause any Sub Contractor to maintain:
 - a. Such Insurance as are necessary to cover the liability of the Contractor, or as the case may be, of such Sub Contractor, in respect of personal injury or deaths arising out of or in the course or caused by the carrying out of the Work; and
 - b. Such Insurance as may be specifically required by the Contract Bills in respect of injury or damage to premises, real or personal, arising out of or in the course of or by reason of the carrying out of Work & caused by any negligence, omission or default of the Contractor, his servants or agents or as the case may be, of such Sub Contractors, his servants or agents.

The Contractor shall produce or cause any Sub Contractor to produce for inspection the relevant Policy or Policies of insurance together with the receipts in respect of the Premium(s) paid under such Policy or Policies as & when required, so as to do, by the Bank, provided always that as & when may be reasonably required by the Interior Designer the production by either the Contractor of a current Certificate of Insurance from the Common or Firm which shall have issued the Policy or Policies aforesaid, shall be good discharge of the Contractor's obligation to produce or to cause the production of the Policy or Policies and the Receipts in respect of the Premium(s) paid.

4. a. The Contractor will maintain, in the joint names of himself & the BANK, such Insurance as may be required in respect of any expense, liability, loss, claim or proceedings, which the Employer may incur or sustain by reason of injury or damage to premises, real or personal, arising out of or in the course of or by reason of carrying out of the Work and caused otherwise than by the negligence, omission or default of the contractor, his servant, agents.

b. Such Insurance as is referred to in the immediately preceding paragraph, will be placed with Insurers to be approved by the BANK & the Contractor shall have to deposit, with the BANK. The Policy or Policies & the Receipt in respect of the Premium(s) paid.

- i. Should the Contractor make default in Insuring or in continuing to Insure as provided in the Sub Clauses a & b of this Condition, the BANK may himself Insure against any risk with respect to which the default shall have occurred and then may deduct a sum equivalent to the

5. INSURANCE AGAINST FIRE ETC:-

- a. The Contractor shall, in the joint names of himself & the BANK, Insure against loss or damage by fire, storm, tempest, lightening floor, earthquake, aircraft or anything dropped there from, aerial object, riot & civil commotion, for the full value of all Items of Work executed and all unfixed materials & goods intended for, delivered to any placed on or adjacent to Work, but excluding temporary plant, tools & equipments owned or hired by the Contractor and shall keep such work, materials & goods so Insured until Virtual Completion of the Work. Such Insurance shall be with Insures approved by the BANK and the Contractor shall deposit, with the BANK, the Policy or Policies & the Receipts in respect of Premium(s) paid; and should the contractor make default in Insuring or continuing to Insure as aforesaid, the BANK may himself Insure against any risk with respect of which the default shall have occurred and deduct a sum equivalent to the amount paid by him in respect of Premium(s) from any monies due to or to become due to the Contractor.
- b. Upon settlement of any claim under the Insurance aforesaid, the Contractor with due diligence, shall restore Work damaged, replace or repair unfixed materials or goods, which has been destroyed or injured, remove or dispose off any debris & proceed with carrying out & completion of the Work. All monies received from such Insurance shall be paid to the Contractor in installments under Certificates of the Consultant issued. The contractor shall not be entitled to payment in respect of restoration of Work damaged, the replacement & repair of any unfixed materials or goods and the removal & disposal of debris other than the monies received under the said Insurance.
- c. All Work executed and all unfixed materials & goods intended for, delivered to & placed on or adjacent to the Work site (including temporary stores, plants, tools & equipments owned or hired by the Contractor or any Sub Contractor) shall be at the sole risk of the Contractor.

Signature of Contractor.

Witness:

**SCHEDULE OF QUANTITIES FOR THE ELECTRIFICATION OF THE
THE U C O BANK, NAGDA CITY BRANCH, NAGDA.**

Before Quoting, please read carefully THE SPECIFICATIONS. All materials to be approved before Execution & samples to be submitted at Zonal Office.
For any Clarification/Specifications contact M/s Milind Joshi & Associates.

(PART A).

SECTION A: ELECTRICAL SYSTEM

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
1	Supply & Installation of 63A, 4-Pole MCB for drawing incoming power supply from the source	1		No	
2	Supply & Installation of 63A, DP, MCB.	4		No	
3	Supply & Installation of 8-way Lighting & Power D.B. with consumer unit, 1 No. 63A, DP incoming MCB, 4 Nos. 6A & 2 Nos. 20A SP, MCB.	1		No	
4	Supply & Installation of 12-way Computer D.B. with consumer unit, 1 No. 63k DP incoming MCB and 10 Nos. 6A SP, MCB.	1		No	
5	Point wiring with 3x1.5 sq.mm. PVC insulated single core copper flexible wire including circuit wiring with 2x2.5 sq.mm and 1x1.5 sq.mm. PVC insulated copper flexible wire in PVC conduit/casing for Light/Fan/Exhaust fan/6A raw power plug/Call Bell/Sign Board points (Av. Run —8 Mts.).	40		No	
6.	Supplying & fixing IOA NO/NC contactor in M.S. enclosure for auto OFF/ON control of power inside the strong room.	1		No	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
7.	Point wiring with 3x1.5 sq.mm. PVC insulated single core copper flexible wire in PVC conduit/casing for computer points (Av.run—10Mts.)	8		No	
8.	Point wiring with 2x2.5 sq.mm and 1x1.5 sq.mm PVC insulated single core copper wire in PVC conduit/casing for power/Room A.C. point. (Av.Run 10MT	5		No	
8b.	Supplying & fixing 1 x6A, 5-pin modular socket & switch for raw power.	5		No	
9.	Supplying & fixing computer switch board with modular type 4x6A, 5-Pin socket outlet and 1x16A switch.	10		No	
10.	Supplying & fixing power switch board with modular type 1x16A, 6-Pin socket outlet and 1x16A switch.	6		No	
11	Providing & Fixing of decorative type LED suitable for surface/recess mounting light fitting complete with (power fac to 0.95, 6000 K, 36 W) Electronic choke, ; with all accessories 7 Hardwares.				
a	2' X2' Full Difuser LED Pannel of	15		No	
b	Down lighter 15 W, LED	10		No	
c	Strip lighting	10		NO	
12a.	Supplying & fixing 300 mm sweep EF	3		No	
b	SITC of Wall sweep wall fan.	6		No	
c	Ceiling Fans	6		No	
13.	Supplying and fixing call bell with bell	2		No	
14.	Wiring with 2x10 sq.mm and 1x4 sq.mm single core PVC insulated copper flexible wire in PVC conduit/casing (From 63k DP, MCB,s near the source of supply to Lighting-cum power DB_and_computer DB.	20		Mts	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
15.	Loop wiring with 3x10 + 1x4 sq.mm single core PVC insulated copper flexible wire in PVC flexible conduit at the source point.	5		Mts	
16.	Loop wiring with 2x10 + 1x4 sq.mm single core PVC insulated copper flexible wire in PVC flexible conduit for UPS incoming & outgoing.	10		Mts	
17a.	Dedicated Earth station with 600mmx600mm Copper earth plate as per IS:3043.	1		No	
b	As above with Aluminium earth plate	1		No	
18.	Earth Bus near the UPS.	1		No	
19.	Earth wire with 2x8 SWG, G.I. wire in Alkathene pipe.	20		Mts	
20	Supply & installation of 2-zone Fire Alarm Control panel with 12V maintenance free battery & charger & mounting base. (Parvar or eq. make)	1		No	
21	Cabling with 2x1 .5 sq.mm PVC insulated copper wire in PVC conduit.	100		Mts	
22	Supply & fixing of optical intelligent type smoke detector with base.	4		No	
23	Supply & fixing of manual call point in sheet steel box with hammer and chain.	1		No	
24	Supply & fixing of Response indicator.	4		No	
30	Supply & installation of flasher cum electronic hooter (dual type)	1		No	
25	Supply & laying of 25 mm dia PVC conduit.	100		Mts	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
26	Supply & laying of CAT-6 UTP cable.	350		Mts	
27	Providing CAT-5e mounting cord (1 mt.)- Factory crimped.	10		No	
28	Supply & fixing of CAT-6, I/O + SMB (single port)	10		No	
29.	S/I/T/C 2 pair PVC insulated Telephone wire (Delton, Finolex Polycab or Eq.)	100.00		Mt.	
30	S/I/T/c tag block for termination A Of telephone cable - 10 pair.	1.00		No.	
31	SITC of telephone outlet Box with top plate.	6.00		No.	
	TOTAL		Rs		
	SAY		Rs		

In Words Rs

Signature Of Contractor with Stamp

PART B: ATM

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
1.	S/I/T/C of Additional Wiring for Light/Fan points, 5Amp plug points with 1.5 Sqmm insulated flexible copper wire in recessed conduits or false ceiling or partitions with P.V.C.conduit of 1.5mm & suitable junction boxes, switches & plugs etc				
a.	Wiring as above for the light or exhaust/wall fans/Fans point controlled by 5/6Amp switch with 150W electronic Regulator.	6		No	
b.	Wiring as above for universal 2/3 pin 5/6Amp socket outlet point with plug top.	7		No	
c.	Wiring as above for universal 2/3 pin 15Amp Power socket outlet point with plug top.	5		No	
2 .	S/I/T/C of circuit/mains wiring from DB to switch board or socket as per specifications; following size flexible copper wire 660 V/1.1 KV grade of approved make PVC insulated including PVC conduits, pull boxex hardware complete in all respect.				
a.	2 X 1.5 Sq mm (Phase & Neutral) & 1.5 Sq.mm. Copper(Earth) PVC insulated 660 V grade wire.	50.00		Mt.	
3	Providing & Fixing of decorative type LED suitable for surface/recess mounting light fitting complete with (power fac to 0.95, 6000 K, 36 W) Electronic choke, ; with all accessories 7 Hardwares.				
a	2' X2' Full Difuser LED Pannel of	2		No	
b	Down lighter 15 W, LED	1		No	

SNO.	ITEM	QUANTITIES	RATE	UNIT	AMOUNT
4.	Supply, Laying, Testing & Commissioning of enhanced CAT 6 LAN cable (AT & T/D Link/ Siemens sheilded make) in metal Conduit & termination.	100.00		Mt.	
5.	S/I/T/C of of RJ 45 Connector With computer socket outlets of AMP/D-LINK make.	6.00		No.	
6	S/I/T/C of earthing station using 600X600X 6 mm GI plate 600X600 X 3.15 mm CU plate as earth electrodes Buried in layer as per specifications Including Chamber CI cover as per IS 3043/1966 revised up to date. 600X600X3.15 Copper Plate	1.00		No.	
	Total		Rs		
	Say		Rs		

In Words Rs.

TOTAL OF PART A -- Rs

TOTAL OF PART B -- Rs

TOTAL OF PART A + B -- Rs

In Words Rs

Signature Of Contractor with Stamp

Witness: 1. -----

2. -----

