

Regional Office-Bhopal Central

Union Bank Bhawan, Regional Office, Ist- Floor, 1513/1/1, Arera Hills, Bhopal - 462011 (M.P.)

Web: www.unionbankofindia.co.in

NOTICE INVITING TENDER FOR INTERIOR FURNISHING, CIVIL, ELECTRICAL, LAN CABLING & AIRCONDITIONING WORKS FOR PROPOSED NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA, LALGHATI BRANCH, BHOPAL (M.P.)

1. Union Bank of India requires Furnishing, Civil, Electrical LAN cabling, Airconditioning and interior work of newly constructed premises at Lalghati branch Bhopal.
2. Application contains 2 parts:- Technical bid & Financial Bid.
3. Format of Technical bid & financial bid will be available at Regional office, Arera Hills, Bhopal central and will be taken on any working days from 27.05.2022 to 16.06.2022 upto 3.00 PM. against payment of tender fee of **Rs. 1000/-** by way of DD/pay order in favor of Union Bank of India, payable at Bhopal.
4. Format of Technical bid & Financial bid are also available on our bank website www.unionbankofindia.co.in/tender.aspx & Govt portal www.eprocure.in from 27.05.2022.
5. The last date for submission of bid is 16.06.2022 upto evening 03.00 PM.
6. Technical bid and Financial bid will be kept in 2 separate envelops, clearly mention on the envelop within which Technical bid must be in envelop 1 and Financial bid in envelop 2. Both the envelops must be kept in a big envelop with a subject **“Application for Furnishing, Civil, Electrical, LAN cabling, Airconditioning and interior work of newly constructed premises at Lalghati branch** and will be submitted upto 03.00 PM on 16.06.2022 at our Regional Office, Union Bank Bhawan, 1513/1/1, Arera Hills Bhopal Central.
7. Any bid received through post will not be entertained after the given time in Point no. 6.
8. EMD of Rs.21,000/-by way of pay order/DD in favour of Union Bank of India, Payable at Bhopal enclosed with the tender.
9. Technical bid will be opened at 05.00 PM on 16.06.2022 in presence of applicant or their representatives.
10. Other rules and conditions will be applicable as per Bank norms.

Sd-
REGIONAL HEAD

यूनियन बैंक ऑफ इंडिया की लालघाटी (भोपाल) शाखा एवं एटीएम के नवनिर्मित भवन के लिए फर्नीशिंग, सिविल, इलेक्ट्रिकल, लैन केबलिंग, एयरकंडिशनिंग एवं इंटीरियर कार्य हेतु निविदा आमंत्रण

1. यूनियन बैंक ऑफ इंडिया को अपनी लालघाटी शाखा जिला भोपाल (मं०प्र०) के नवनिर्मित भवन के लिए फर्नीशिंग, सिविल, इलेक्ट्रिकल, लैन केबलिंग, एयरकंडिशनिंग एवं इंटीरियर कार्य कराने की आवश्यकता है।
2. आवेदन पत्र के दो भाग हैं: तकनीकी बोली तथा वित्तीय बोली
3. तकनीकी बोली तथा वित्तीय बोली के प्रारूप क्षेत्रीय कार्यालय, भोपाल से कार्यालयीन समय में निविदा फीस रु. 1000.00 का डीडी का भुगतान करके दिनांक **27.05.2022** से दिनांक **16.06.2022** को दोपहर 03.00 बजे तक प्राप्त किए जा सकते हैं।
4. तकनीकी बोली तथा वित्तीय बोली के प्रारूप बैंक के वेबसाइट www.unionbankofindia.co.in तथा भारत सरकार की वेबसाइट www.eprocure.in से भी दिनांक **27.05.2022** से प्राप्त किए जा सकते हैं।
5. आवेदन प्रस्तुति की अंतिम तिथि **16.06.2022** को सायं 03.00 बजे तक है।
6. तकनीकी बोली / वित्तीय बोली दो अलग अलग बंद लिफाफों में, जिसमें लिफाफा क्र. 1 में तकनीकी बोली तथा लिफाफा क्र. 2 में वित्तीय बोली रखकर, एवं लिफाफे के ऊपर साफ साफ लिखा हो, एक मुख्य बड़े लिफाफे में, जिस पर "यूनियन बैंक की लालघाटी शाखा परिसर के लिए फर्नीशिंग, सिविल, इलेक्ट्रिकल, लैन केबलिंग, एयरकंडिशनिंग एवं इंटीरियर कार्य हेतु आवेदन" लिखकर दिनांक **16.06.2022** को सायं 03.00 बजे तक यूनियन बैंक ऑफ इंडिया, क्षेत्रीय कार्यालय, भोपाल यूनियन बैंक भवन, 1513/1/1, अरेरा हिल्स भोपाल में प्रस्तुत किए जाएँ।
7. डाक के माध्यम से उपरोक्त अवधि के बाद प्राप्त आवेदन स्वीकार्य नहीं होंगे।
8. ई०एम०डी० रु० 21000/- पे ऑर्डर/डीडी के माध्यम से यूनियन बैंक ऑफ इंडिया के पक्ष में तथा भोपाल पर देय निविदा के साथ संलग्न करें।
9. तकनीकी बोली दिनांक **16.06.2022** को सायं 05.00 बजे प्रस्तावकर्ता अथवा उनके प्रतिनिधियों के समक्ष खोली जाएगी।
10. निविदा हेतु अन्य नियम एवं शर्तें बैंक के नियमानुसार लागू रहेंगी।

sd-
क्षेत्र प्रमुख

1. Name of the firm :

1 a) Address :

Telephone No. :

Office :

Residence :

Mobile :

Fax :

E-Mail :

2.a) Whether proprietary/partnership/
Pvt. Ltd. / Public Ltd. (certificate
of registration / partnership deed
to be enclosed as Annexure-I). :

b) Name of the Proprietor, :
Partners, Directors

I)

II)

c) Year of establishment :

3. Registration with Tax Authorities :

i) Income-tax (PAN) No. :

ii) GST/Service tax no. :

iii) EPF Regn. No. :

iv) ESI Regn. No. :

v) TIN / VAT No. :

vi) Excise No. :

(copies of certificates of registration with relevant authorities to be enclosed as Annexure-II-A, II-B, II-C, II-D & II-E)

4. Names of the Bankers with address & telephone numbers:

I)

II)

5. Enclose solvency certificate of the : Enclosed / Not enclosed
amount as mentioned at Point No.18(5)
(Certificate to be enclosed as Annexure III).

Note: The solvency certificate should be addressed to Union Bank of India and not older than six months from the date of advertisement.

6. Furnish copies of audited balance- : Enclosed / Not enclosed
Sheet and Profit & Loss A/C. for
the last 3 years as Annexure-IV-A, IV-B & IV-C.

7. Registration with Govt. / Public Sector / Banks (certificates of Registration to be enclosed as Annexure-V.

Name of the Organization	Year since empanelled

8. Give details if at present involved in litigation in similar type of contracts:

Sr. No.	Name of Project	Name of Employer	Nature of work	Work order dated	Date of completion of work	Value Rs.

9. Details of civil suit, if any, that arose:
during execution of contract in the
past 10 years.

10. Specify maximum value of single :
value project executed during the
last three years.

11. Name & relation, if any, with the staff :
member of Union Bank of India.

12. Details of work executed during the last 3 years:

Type of work	Work executed for (name of the Institution / Body)	Nature of work (in brief)	Location	Value Rs.	Duration of work with date of Commence and completion		If work left incomplete or terminated (give reasons)

Note: Copies of work orders along with xerox copies of relevant TDS certificate, satisfactory completion certificate obtained from the client shall be enclosed as Annexure VI. Please note without the copies of certificates, your application is liable to be rejected.

13. Details of work on hand (photo copies of performance certificate, work orders issued by valued clients, preferably Banks, Govt., Semi-Govt. Bodies should be enclosed as Annexure VII).

Type of work	Work executed for (name of the Institution / Body)	Nature of work (in brief)	Location	Value Rs.	Duration of work, stipulated time	Present stage of work

14. LIST OF NAME/S OF PROPRIETOR / PARTNERS & EMPLOYEES

Name	Qualifications	Experience	Particulars of work done	Employed in your firm since	Value of work done

15. Turnover in last 5 years:

Sr. No.	Year	Turnover (Rs.in lacs)	Income-tax paid	VAT paid	GST/Service Tax paid
1					
2					
3					
4					
5					

Copies of income-tax returns / assessment orders for each year to be enclosed as Annexure VIII-A,B,C,D & E

16. List of equipments / machinery owned:

Sr. No.	Name of equipment	Year of manufacture	Nos. available

17. GROUP FOR WHICH REGISTRATION IS SOUGHT OUT OF THE FOLLOWING CATEGORIES

Sr. No.	Name of the activity	Work for which empanelment is sought
1	Furniture / Furnishing / Civil work (Civil repairs including new work, Structural rehabilitation of building, Sanitary & plumbing, Waterproofing). Category A - Upto Rs.40 lacs Category B - Upto Rs.15 lacs	
2	Electrical work including repairs. Category A - Upto Rs.30 lacs Category B - Upto Rs.15 lacs	
3	Air-conditioning - Installation, servicing and maintenance.	
4	Pest Control	
5	Fire Safety - installation and servicing	

NOTE: For works at Sr. Nos. 1 and 2, category shall be mentioned; whereas for works at Sr. Nos. 3 to 5, empanelment will be done without category.

18. DETAILS OF THE WORK CONFIRMING TO ELIGIBILITY AS PER CRITERIA - DETAILS MUST BE FURNISHED IN THE COLUMN ALONGWITH ENCLOSING XEROX COPIES OF DOCUMENTS/CREDENTIALS TO PROVE THE CLAIM FAILING WHICH APPLICATION WILL BE REJECTED OUTRIGHTLY.

Name of the Client	Details of the work	Work Order No.	Satisfactory completion certificate	Value of work

18. PRE-QUALIFICATION CRITERIA:

Sr. No.	Criteria	Weightages	Self rating marks
1	<p>For works at Sr. Nos. 1 & 2</p> <ul style="list-style-type: none"> - Should have executed one similar work of 80% of the value indicated for the category for which registration is sought during last 3 years OR - Should have executed two similar works of 50% of the value indicated for the category for which registration is sought during last 3 years OR - Should have executed three similar works of 40% of the value indicated for the category for which registration is sought during last 3 years OR <p>- For works without classification i.e. from 3 to 5, three similar works of Rs.5.00 lacs each.</p>	60	
2	<p>Average turnover for the last three years shall be 30% of the upper ceiling mentioned / estimated cost of the work</p> <p><u>For Work at Sr. No. 1</u></p> <ul style="list-style-type: none"> - Category A Rs.12.00 lacs - Category B Rs.4.50 lacs <p><u>For Work at Sr. No. 2</u></p> <ul style="list-style-type: none"> - Category A Rs.9.00 lacs - Category B Rs.4.50 lacs <p>For works at Sr. nos. 3 Rs.1.50 lacs.</p>	20	
3	Should have registration with Income-tax /VAT / TIN / Service Tax/ GST authorities.	10	
4	<p>Should have submitted solvency certificate of 30% of the upper ceiling mentioned (Solvency certificate shall not be older than six months)</p> <p><u>For Work at Sr. No. 1</u></p> <ul style="list-style-type: none"> - Category A Rs.12.00 lacs - Category B Rs.4.50 lacs <p><u>For Work at Sr. No. 2</u></p> <ul style="list-style-type: none"> - Category A Rs. 12.00 lacs - Category B Rs. 4.50 lacs <p>- For works at Sr. nos. 3 to 5: Rs.1.50 lacs.</p>	10	
T O T A L		100	

NOTE: Criteria mentioned above is just minimum requirement. The Bank at its discretion may upgrade the criteria. No complaint on this account will be entertained. Contractors scoring 80 marks & above will only be considered for pre-qualification. Contractors themselves have to fill in self-rating marks column in the above table.

19. LIST OF ENCLOSURES:

ANNEXURE NO.	PARTICULARS	TICK IF ENCLOSED
I	Certificate of registration of Company / partnership deed.	
IIA, IIB, IIC, IID, IIE	Certificates of registration with Income Tax, Service Tax, GST, EPF, ESI and VAT / TIN authorities.	
III	Solvency Certificate.	
IVA, IVB, IVC	Audited Balance Sheet & Profit & Loss A/c. Statement for last three years.	
V	Certificates of Registration with Govt. / Public Sector / Banks.	
VI	Copies of work orders along with xerox copies of relevant TDS certificate, satisfactory completion certificate mentioning value of work.	
VII	Copies of performance certificate, work orders issued by valued clients, preferably Banks, Govt., Semi-Govt. Bodies.	
VIIIA, VIIIB, VIIIC, VIID, VIIIE	Copies of income-tax returns / assessment orders for previous 05 years.	

Note: In absence of any of the above enclosures, your application is likely to be rejected.

DECLARATION

1. I / We have read the instructions appended to the proforma and I / We understand that if any false information is detected at a later date, any future contract made between ourselves and Union Bank of India, on the basis of the information given by me / us can be treated as invalid by the Bank and I / We will be solely responsible for the consequences.
2. I / We agree that the decision of Union Bank of India in selection of contractors will be final and binding to me / us.
3. All the information furnished by me hereunder is correct to the best of my knowledge and belief.
4. I / We agree that I / we have no objection if enquiries are made about the work listed by me / us in the accompanying sheets.
5. I / We agree that I / We have not applied in the name of sister concern for the subject empanelment process.

Place :
Date :

SIGNATURE
NAME & DESIGNATION
SEAL OF ORGANISATION

**UNION BANK OF INDIA
REGIONAL OFFICE, BHOPAL**

E-TENDER DOCUMENTS

FOR

E-TENDER NO.UBI/CO/BPL/2022-23/ET-001 DATED:27-05-2022

**PART –A & B
TECHNICAL & PRICE BID
TENDER DOCUMENTS
FOR**

**INTERIOR FURNISHING, ELECTRICAL,
LAN CABLING & AIRCONDITIONING WORKS FOR PROPOSED NEW
BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT
LALGHATI, BHOPAL (M.P.)**

VOLUME-I

TENDER ISSUED TO: -

LAST DATE OF SUBMISSION: - **16-06-2022 Time 3.00 PM.**

DATE OF OPENING : - **16-06- 2022 Time 05.00 PM**

E-TENDER NOTICE

To,

Contractors (Interior & Electrical) Pre qualified for the proposed Interior Furnishing, Electrical , AC & LAN Cabling Work.

Dear Sir,

INTERIOR FURNISHING, ELECTRICAL, LAN CABLING & AIRCONDITIONING WORKS FOR PROPOSED NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI, BHOPAL (M.P.)

We refer to your application for pre qualification for the captioned work and are pleased to inform you that you have been pre qualified for the captioned work. You are now invited to quote for the above works as per details given below: -

NAME OF WORK	EARNEST MONEY (Rs)	TENDER COST (Rs)	TIME OF COMPLETION
PROPOSED WORK FOR NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI, BHOPAL (M.P.)	Rs. 21,000/-	Rs. 1000/-	45 Days

Tender forms can also be downloaded from Bank's web-site or UBI e-Tender website

www.unionbankofindia.co.in

1. Tender has to be submitted only electronically at www.unionbankofindia.co.in
2. An Earnest Money Deposit of **Rs. 21,000/- (Rupees Twenty Thousand only)** shall be submitted at REGIONAL OFFICE Bhopal by Pay Orders issued by a Nationalized Bank only, in the name of Dy. **General Manager UNION BANK OF INDIA REGIONAL OFFICE, Bhopal** on or before **16.06.2022 , 3 P.M.** A tender which is not accompanied by such a Pay Order of Earnest Money Deposit will be rejected. The Earnest Money Deposit of the unsuccessful tenderers will be returned as soon as possible but without any interest.
3. **Tender Cost-** Tender cost amounting to Rs. 1000/- (Rupees Two Thousand Only) by way of Online payment Mode (RTGS, NEFT, IMPS etc.) in favor of UNION BANK OF INDIA payable at Bhopal (Non-refundable)
4. The last date of submission of tenders at www.unionbankofindia.co.in is up to **3.00 P.M. on 16-06-2022.**

5. The Electronic Technical Bid will be opened /evaluated at **5:00 P.M. on 16-06-2022** in the office of The Dy.General Manager, REGIONAL OFFICE **UNION BANK OF INDIA** Bhopal in the presence of authorized competent representative the tenderer along with authorization letter, who can take decision on the spot in the matter. **The time and date for opening /evaluation of the Priced Tender will be advised after opening of Technical Bid.**

6. UNION BANK OF INDIA reserves the right to accept or reject any or all the tenders or split the work to any other Contractor at the time of issuing work order or during the contract period, without assigning any reasons for doing so.

Yours faithfully,

UNION BANK OF INDIA

LETTER OF OFFER/TENDER

To,
The Dy. General Manager
REGIONAL OFFICE
UNION BANK OF INDIA, Bhopal central

Dear Sir,

Having examined the site conditions, specifications, designs and schedule of quantities relating to the work specified in the memorandum hereinafter set out and having visited and examined the site of the works specified in the said memorandum and having acquired all the information relating thereto as affecting the tender. I/We hereby offer to execute the works specified in the said memorandum at the rates mentioned in the attached Schedule of Quantities and in accordance in all respects with the specifications, design, drawings and instructions referred to in the Conditions of tender, the Articles of Agreement, Special Conditions, Schedule of Quantities and Conditions of Contract and with such materials as are provided for, by and in all other respects in accordance with such conditions so far as they may be applicable.

MEMORANDUM

Description of work

**INTERIOR FURNISHING, ELECTRICAL , LAN
CABLING & AIR CONDITIONING WORKS FOR
PROPOSED NEW BRANCH PREMISES AND A.T.M. OF
UNION BANK OF INDIA AT LALGHATI, BHOPAL
(M.P.)**

Earnest Money Deposit (EMD)

Rs. 21,000.00/- (by Pay Order/DD)

Initial security Deposit
(ISD) By Pay Order

2% of the accepted contracted sum including EMD

Percentage to be deducted
From Final Bills as Retention
Money:

8 % of the certified bill amount subject to a
Maximum of 7.5% of the accepted tender sum. This
7.5% will be the total Security Deposit inclusive of 2%
ISD

**Value of work for interim
certificate**

Rs. 21.00 lac

Time allowed for completion

45 days

Liquidated Damage

1.0 % of the Contract Amount Maximum
of 7.5% of the actual Project cost

Validity period for Tenders ...

45 days from the date of Opening of the priced bid of the tender

Defect Liability Period

Two Year & 14 Days from virtual completion date the total work

Period of Honoring Bills certificates

: 1 - Running bills will be not accepted . only final bills submitted by the contractor to the architect on successful Completion of the work will be accepted.

- The Final Bill will be submitted by the contractor within two months of the date of virtual completion work and the payment shall be made within four months from the date of receipt of the consultant's certificate with all the supporting documents.

e-Tender Details :

This Tender will follow e-Tendering process [e-bids] as under which will be conducted by UNION BANK OF INDIA's Website www.unionbankofindia.co.in. Following activities will be conducted online through above website:

a) Submission of Technical Bid & Commercial Bid by the Vendor

b) Opening of Technical Bid & Commercial Bid by the Bank

c) Clarification, if any, sought by the Bank.

d) On-line evaluation by the Bank.

Representatives of bidders will be online supported for e- Tendering by UNION BANK OF INDIA.

Bidders who wish to participate in online tenders will have to register with the website (www.unionbankofindia.co.in.) through the "Registration" link provided on the home page.

Bidder will create login id & password on their own in registration process.

Following facilities shall be provided to registered bidders/ vendors by UNION BANK OF INDIA.

a) Support to the Bidders for participating in the bids through e-tendering Website.

b) Call center support/ email/ phone/ fax/ chat / mobile etc. in all possible medium.

c) Registration with the e-tendering website.

d) User Manual / Training Kit to the Bidder.

e) Any no. of users of Vendor/ Contractor organization can take support on the e-tendering system.

f) Bidder who wish to participate in this tender need to procure Digital Signature Certificate (for Signing and Encryption) as per Information Technology Act-2000 and CVC guidelines using that they can digitally sign their electronic bids. Bidders can procure the same from any of the CCA approved certifying agencies, or they may contact UNION BANK OF INDIA at below mentioned address and they will assist them in procuring the same. Bidders who already have a valid Digital Signature Certificate need not to procure the same. In case bidders need any clarification regarding online participation, they can contact

THE To,
Dy. General Manager
REGIONAL OFFICE
UNION BANK OF INDIA, Bhopal

Tel: +

E mail-

Website: - www.unionbankofindia.com

Help Desk

1. MR.- RAKESH RANJAN

Mobile No. -8424927444

e- mail. -cmpndrobpl@unionbankofindia.bank

2. MR.- GOVIND SINGH LODHA

Mobile No. -7024115923

e- mail. -govind.lodha@unionbankofindia.bank

- a) Bidders who wish to participate in e-Tender need to fill Form in predefined forms of RFP, Technical bid and Price bid available in respective tender only.
- b) Bidder should upload scanned copies of reference documents in support of their eligibility of the bid and as per the instructions given in tender documents.
- c) After filling form in predefined forms bidders need to click on final submission link to submit their bid.

Should this tender be accepted, I/We hereby agree to abide by our tender / offer and fulfill the terms and provisions of the said set of Conditions of Contract annexed hereto

As far as they may be applicable or in default thereof to forfeit and pay to the **UNION BANK OF INDIA BHOPAL** the amount mentioned in the said conditions.

I /We have deposited a sum of Rs 21000.- as Earnest Money Deposit.

Signature of Contractors

TECHNICAL SPECIFICATIONS (MAKES/MODELS) LIST OF APPROVED MAKES OF MATERIAL

The following are approved brand makes/manufacture's makes listed below. In case it is established that material as listed below is not available in the market, approved equivalent material and finished off any other specialized brand names/manufacturer's makes may be used as per approval of BANK/Architect/Consultant. Contractor's are instructed to submit the approved make list of items which they are using at site before starting the work.

01. BLOCK BOARDS : 19.00 MM BWR GRADE CONFORMING TO IS 1659
CENTURY / GREEN PLY / ARCHID PLY /'.
02. PLYWOOD SHEETS : 4 MM / 6MM/ 12MM /19MM CONFORMING TO IS
710 (BWR GRADE) CENTURY / GREEN PLY / ARCHID PLY' .
03. LAMINATED ON VERTICAL SURFACE : 1.0 MM CONFORMING TO IS 2046 ARCHIDLAM, ROYAL CROWN, AIROLAM.
04. LAMINATED ON HORIZONTAL SURFACE : 1.5 MM CONFORMING TO IS 2046 ARCHIDLAM ROYAL CROWN, AIROLAM,.
04. HINGES, MAGNETIC CATCHERS, SLIDING CHANNEL, HANDLES, TOWER BOLTS : GODREJ OR 'HETTICH
04. LOCKS & CUPBOARD LOCKS : 'GODREJ' OR 'HETTICH '
05. FLOOR SPRINGS & DOOR CLOSERS : HETTICH' OR 'EBCO' OR 'DOORWAY'/DORMA
06. GLASS & MIRRORS : 'MODIFLOAT' OR 'SAIN GOBAIN' OR "ASAHI" (BRANDED)
07. MELAMINE POLISH & SEALER : 'M.R.F.' OR 'NEROLAC' OR 'ASIAN'
08. SCREWS, NUTS & BOLTS ETC. : 'NETTLE FOLD' OR 'GKW'
09. ADHESIVE & GLUE : 'FEVICOL' OR 'PIDILITE' OR 'ARALDITE'
10. HARDWARE FITTINGS : 'EVERTITE' OR 'ABRO' OR 'GKW'
11. WALL PUTTY : 'BIRLA WALL CARE' OR 'MODI WALL'
12. ACRYLIC EMULSION PAINT : WHITE AURA (3P0051) OF 'BERGER' OR SOLEMN YELLOW (7882) "ASIAN' OR 'NEROLAC'
13. SYNTHETIC ENAMEL PAINT : 'NEROLAC' OR "ASIAN' OR 'BERGER'
14. P.O.P. FALSE CEILING : 'GYPBORD' OF INDIA GYPSUM LTD
15. RUBBERIZED FOAM & EDGES : 'MANGALAM' OR 'M.M.F
16. TAPESTRY & UPHOULSTERY CLOTH : IN THE PRICE RANGE OF RS. 350/- PER R.MT.
17. VERTICAL BLINDS : 'VISTA LEVOLOR' OR 'ROYAL TOUCH'
18. FLOOR TILES (I.S.I.) : VITRIFIED TILES OF 600X600 MM ARMENIA OF H&R PREMIUM QUALITY OF JOHNSON OR 10205 OF BELL CERAMICS LTD. 'NITCO' O 'SOMANI', VERMORA OR 'MARBITO',JOHNSON OR ORIENT
19. CAST IRON PIPES & FITTINGS : 'KAFI' OR 'B.P.L.' OR 'NICO'

20. GALVANIZED IRON PIPES (HEAVY DUTY) : 'TATA' OR 'SWASTIK' OR 'JINDAL'
21. GALVANIZED IRON FITTINGS (HEAVY DUTY) : 'UNIQUE' OR 'D.G.' OR 'JET'
22. VITREOUS CHINA SANITRY WARES : HINDUSTAN' OR 'JOHNSON' OR 'CERA' BRAND
23. C.P. BRASS TOILET ACCESSORIES (ISI) : 'JAGUAR' OR 'HINDWARE' OR ESCO' OR GROHE BRAND.
24. GLAZED CERAMIC WALL TILES : 'SOMANI' OR 'NAVEEN' OR 'NITCO' BRAND.
25. CEMENT : LAFARGE, JAYPEE, ULTRATECH, ACC,MOD OR EQUIVALENT
26. WHITE CEMENT : BIRLA WHITE, JK WHITE OR EQUIVALENT
27. STEEL FOR REINFORCEMENT : TESTED STEEL OF RATHI, GOYAL,TATA OR MAGNUM (TMT STEEL).
28. BRICKS : GHOLE BRICKS OF METRIC SYSTEM OR FLY ASH.
29. WOOD FOR JOINERY FRAMES, PARTITIONS: NATURALLY SEASONED, FIRST CLASS PINE.

PANELLING, DOORS, SHUTTERS, FURNITURE, WOOD, WITHOUT BLACK MARKS/PATCHES COUNTERS, CABINETS, TABLES ETC. OF FUNGUS AND *SHALL BE GOT APPROVED FROM THE ARCHITECT & BANK'S ENGINEER BEFORE BRINGING THE SAME AT SITE.*

SECTIONAL SIZES STATED IN DESCRIPTION OF SPECIFICATIONS OF ALL THE TENDER ITEMS ARE FINISHED SECTIONAL SIZES.

NOTE:

1. THE CONTRACTOR SHOULD OBTAIN PRIOR APPROVAL FROM EMPLOYER / CONSULTANTS BEFORE PLACING ORDER FOR ANY SPECIFIC MATERIALS. EMPLOYER MAY / DELETE ANY OF THE MAKES OR BRANDS OUT OF THE ABOVE LIST.
2. ALL MATERIALS SHOULD CONFORM TO RELEVANT STANDARDS AND CODES OF BIS.
3. MATERIALS WITH I.S.I. MARK SHALL BE USED DULY APPROVED BY THE BANKS ENGINEER /ARCHITECT.

NOTE: - IF ANY MATERIAL IS FOUND TO BE NOT UP TO THE MARK, THE CONTRACTOR WILL HAVE TO PRODUCE ORIGINAL BILLS/CERTIFICATE FROM THE MANUFACTURER OR HIS AUTHORIZED DISTRIBUTOR FOR AUTHENTICITY AND GENUINENESS OF THE MATERIAL FOR CONSIDERATION AND AS PER MAKE APPROVED BY THE BANK. THE SAME WILL NOT BE CONSIDERED FOR PAYMENT.

SEAL & SIGNATURE OF THE CONTRACTOR,

DATED:

ADDRESS:

LIST OF APPROVED MATERIAL AND MAKES OF ITEMS

ELECTRICAL		
1.	MCB / DB'S	MDS LEGRAND (DOUBLE DOOR DB'S), L & T, HAVELLS , LEGRAND RX MCB, DBS – IP 54 PROTECTION
2.	CABLE / WIRE	R.R. , HAVELLS, POLYCAB MAKE CONFORMING TO IS 1554 , I) GRADE TO BE 1100 VOLTS FRLS
3.	TPN- SFU	L & T TYPE FN ,LEGRAND, HAVELLS.
4.	SWITCHES EXCEPT COMPUTER	HAVELLS ,ANCHOR, ROMA, LEGRAND ,SCHNEIDER WITH MODULAR BOARDS
5.	SWITCH BOARD FOR COMPUTER	HAVELLS, LEGRAND , SCHNEIDER.
6.	LIGHT FITTINGS	CROMPTON, PHILLIPS. , HAVELLS
7.	TELEPHONE CABLE	R.R. , GLOSTER, FINOLEX , ,ANCHOR (CONDUCTOR DIA – 0.61 SQ.MM)
8.	PVC PIPE / CONDUIT WITH BENDS	AKG, BEC (ISI), CROWN -2 MM THIK
9.	INDUSTRIAL SOCKET WITH BOX	MDS HAVELLS , LEGRAND, - 32 AMP/ HAGER L&T
10.	CHANGE OVER SWITCHES	BENLO , LEGRAND , HAVELLS ON LOAD (EURO LOAD)
11.	MCCB	L&T, HAVELLS, LEGRAND, SCHNEIDER.
12.	PANEL BOARD	16 SWG CRCA SHEET STEEL FABRICATD AND VERMIN PROOF AND DUST PROOF WITH NECESSARY STIFFERNERS WITH INDICATORS OF TELEMACHENIQUE /L&T AND INPUT / OUTPUT VOLT & AMPERE METER
13.	CTS AND BOARD	L&T / CSG HAVELLS
14.	CEILING FAN EXHAUST FAN / WALL FAN	POLYCAB , CROMPTON/USHA/BAJAJ/HAVELLS,

AT THE TIME OF STARTING OF THE WORK PRINT OF WIRING DIAGRAM IS TO BE SUBMITTED. AFTER COMPLETION OF THE WORK COMPLETION REPORT WITH WIRING DIAGRAM IS TO BE SUBMITTED.

NOTE: ELECTRICAL WIRING SHALL BE COLOUR CODED AS FOLLOWS:

FOR PHASE - RED/ YELLOW / BLUE UNIFORMLY THROUGH OUT
FOR NEUTRAL - BLACK
FOR EARTH – GREEN

NOTE : * THE ABOVE APPROVED MAKES ARE TO BE USED IN ELECTRICAL FURNISHING AND CIVIL WORKS.

** WHEREVER MAKES ARE NOT INDICATED OR EQUIVALENT MAKES ARE TO BE USED, THE PRIOR WRITTEN PERMISSION FROM THE PROJECT ARCHITECTS NEEDS TO BE TAKEN BEFORE EXECUTION OF WORK.

*** ONLY APPROVED MATERIALS SHALL BE DELIVERED TO SITE.

LIST OF APPROVED MAKES /MATERIALS FOR AIR CONDITIONER INSTALLATION

S.No.	Specification	Make
1	A.C. (split & Cassette Type)	Carrier, Daikin, Blue Star
2	Refrigerat Copper Pipe	Totalline
3	Electrical Wire Cabelling 1.5mmx6 Core	PolyCab/Phinox
4	Electrical Wire Cabelling 6.0mmx4 Core	PolyCab/Phinox
5	Outdoor Steel Stands	Tata
6	Drain Pipe 25 mm.th.	Kisan , subprime

PREAMBLE TO SCHEDULE OF QUANTITIES

NOTE: 1) IF THE MAKE OF MATERIAL /ITEMS WITH SPECIFICATIONS RELATED TO THE ITEMS IN BILL OF QUANTITY OF PRICE BID OF TENDER FORM ARE NOT MENTIONED IN LIST OF APPROVED ITEMS THEN MAKE OF MATERIAL /ITEMS WITH SPECIFICATIONS MENTIONED IN PRICE BID ARE TO BE FOLLOWED .

2) THE CONTRACTOR SHOULD OBTAIN PRIOR APPROVAL FROM EMPLOYER / CONSULTANTS BEFORE PLACING ORDER FOR ANY SPECIFIC MATERIALS. EMPLOYER MAY / DELETE ANY OF THE MAKES OR BRANDS OUT OF THE ABOVE LIST.

3) ALL MATERIALS SHOULD CONFORM TO RELEVANT STANDARDS AND CODES OF BIS.

4) MATERIALS WITH I.S.I. MARK SHALL BE USED DULY APPROVED BY THE BANKS ENGINEER / ARCHITECT.

5) IF ANY MATERIAL IS FOUND TO BE NOT UP TO THE MARK, THE CONTRACTOR WILL HAVE TO PRODUCE ORIGINAL BILLS/CERTIFICATE FROM THE MANUFACTURER OR HIS AUTHORIZED DISTRIBUTOR FOR AUTHENTICITY AND GENUINENESS OF THE MATERIAL FOR CONSIDERATION AND AS PER MAKE APPROVED BY THE BANK. THE SAME WILL NOT BE CONSIDERED FOR PAYMENT.

6). WHILE QUOTING RATES FOR EACH ITEM OF WORK, THE CONTRACTOR SHALL INCLUDE FOR THE FOLLOWING IRRESPECTIVE WHETHER IT HAS BEEN MENTIONED OR NOT IN THE DESCRIPTION OF THE ITEM WITHOUT ANY EXTRA CLAIM / PAYMENT.

SEAL & SIGNATURE OF THE CONTRACTOR,

**DATED:
ADDRESS:**

ARTICLES OF AGREEMENT

AGREEMENT made thisday oftwo thousand twelve between the UNION BANK OF INDIA a body corporate Constituted under the Banking Companies (Acquisition and Transfer of Undertakings) Act 1970 and having its office at REGIONAL OFFICE, BHOPAL - (here in after referred to as "the Owner or The Bank" which expression shall include its successor or Successors and assigns) of the ONE PART through the authorized officer Shri.

_____ (Designation)

AND

M/s. _____ having its registered office

At.....

(Here in after referred to as the "CONTRACTOR") of the OTHER PART.

AND WHEREAS the Owner has caused the scheme for INTERIOR FURNISHING project which includes plans, drawings and specifications, priced schedule of quantities of the building INTERIOR FURNISHING work which includes Electrical, Computer, AC Wiring & LAN Cabling work etc. to be carried out at Bank's Branch REGIONAL OFFICE, M.P. Nagar, Bhopal. as per conditions of the contract and special conditions prepared with the assistance of the said Architect / Consultant subject to which the offer of the Contractor shall be accepted.

WHEREAS THE Contractor has deposited with the Owner 2% of the value of the accepted Tender amount as Initial security deposit for the due performance of the Agreement. AND WHEREAS the Owner has therefore issued work order dated to the Contractor.

AND WHEREAS said all the scheme of work inclusive of the specifications, priced schedule of quantities, conditions of contract and special conditions (hereinafter collectively referred to as the said condition) have been signed by the parties hereto and the Contractor has agreed to execute the works upon and subject to the said conditions.

NOW IT IS HEREBY AGREED AS FOLLOWS –

1) In consideration of the payments to be made to the contractor as hereinafter provided the contractor shall upon and subject to the said conditions execute and complete the works shown upon the said drawings, etc. and such further detailed drawings as may be furnished to the contractor by the said owner as described in the said specifications and the said priced scheduled of quantities with All the Due Care and Attention.

2) The Owner will pay to the contractor on item rate basis, the estimated sum of Rs.(Rupees

_____ Cores _____ Lakh _____ Thousand. _____
Hundred and _____ only) (hereinafter called the contract amount and in the manner specified in the said conditions. However, the actual sum will be worked out and paid on the actual value of work executed at site, irrespective of the contract sum.

3) The scheme of the ----- works, agreement and documents above mentioned shall form the basis of this contract and all disputes to be decided in the manner prescribed in the conditions attached hereto.

4) The said contract comprises the proposed Interior works as above mentioned, and all subsidiary work connected there with within the same site as may be ordered to be done from time to time by the said Owner even though said works may not be shown on the drawings or described in the said specifications or the priced schedule of quantities.

- 5) Not with standing what are stated in the special conditions, conditions of contract and herein above stated the owner reserve to himself the right to alter the drawings and nature of the work and of adding to or omitting any items of works from or of having portions of the same carried out departmentally or otherwise and such alternations or variations shall be carried out without prejudice to this contract.
- 6) The said conditions shall be read and be treated as forming part of this agreement and the parties hereto will respectively be bound hereby and to abide by and submit themselves to the conditions and stipulations and perform the same on their parts to be respectively observed and preferred.
- 7) Any dispute arising under this Agreement shall be referred to the arbitration to a sole arbitrator appointed with consent of the Owner and the Contractor as indicated in the Article of General Conditions. The award of the arbitration shall be final and binding on both parties.

IN WITNESS WHEREOF, the parties hereto have executed these presents the day and year first here in above written.

WITNESS

EXECUTANTS

1)

1) OWNER

2)

3)

2) CONTRACTOR

4)

Common Seal

In case of the company, the common seal is affixed pursuant to resolution of Board of Directors in accordance with Articles of Association of the Company the directors etc., as the case may be affixing common seal may initial in token thereof and also by putting their names.

GENERAL CONDITIONS OF CONTRACT

Except where provided for in the description of the individual items in the Schedule of Quantities or B.O.Q. and in the Specification and Conditions laid down hereinafter and in the drawings / instructions, the work shall be carried out as per the Indian Standard Specifications and under the direction of Owner.

1, INTERPRETATION:-

In construing these conditions, the specifications, the Schedule of Quantities, Tender and Agreement, the following words shall have the meaning here in assigned to them except where the subject or context otherwise requires :-

Owner / Employer / The Bank: The term Employer / Owner / The Bank shall denote UNION BANK OF INDIA with their REGIONAL OFFICE at Bhopal, or any of its employees representative authorized on their behalf.

Contractor: The terms Contractor shall mean M/s. -----, and his/their heirs, legal representatives, assigns and successors.

Site: The site shall mean Proposed Interior work for UNION BANK OF INDIA ,REGIONAL OFFICE, BHOPAL .

"Priced Schedule of Quantities" shall mean the schedule of quantities duly priced with the accepted quoted rates of the Contractor.

"Notice in Writing" or "Written notice" shall mean a notice Written, typed or in printed characters sent (unless delivered personally or otherwise proved to have been received) by registered post to the last known private or business address or registered office address and shall be deemed to have been received when in the ordinary course of post it would have been delivered.

Completion shall mean that the works are in the opinion of the Bank complete and fit for acceptance.

2. Eligibility Criteria:-

- I. The Contractor must have an average annual turnover of the value quoted by him for respective facility quoted and should be profit making during the last three years. The tender shall be financially sound and should have achieved an average annual Financial Turnover of **Rs. 80 Lakh** in last three consecutive financial years ending on 31.03.2021.
- II. **Application for pre-qualification should be accompanied by- .**
 - a. Type of firm ,i.e. partnership , private limited, limited company, etc. along with list of its directors,
 - b. List of works completed during the last five years giving the cost location and dates of commencement and completion for each work with performance certificates and details address of the contact persons along with their telephone numbers and email-IDs.
 - c. Photographs of two recently executed projects,
 - d. Details of works in hand.
 - e. Complete audited Financial Statements (including income & expenditure, P&L, balance sheet, audit reports, all schedules) for the last three years i.e. 2018-19, 2019-20,2020-21
 - f. G.S.T. /Service Tax Registration Certificate.
 - g. Shops & Establishment License.
 - h. PAN No.
 - i. Detailed list of Machinery/Equipments that will be used.
 - j. Names and qualifications of professionals and technical personnel who have been in the employment for more than two years.

Prospective Contractors are requested to send their queries, if any and their comments on the contents of the tender documents to **“UNION BANK OF INDIA, Bhopal** Smarmily rejected. Amendment, if any, to the tender documents shall be sent to all purchasers of the tender documents. Sufficient time shall be given for taking the amendment into account.

- III. The Contractor should have a Registered/Branch Office in Bhopal.

- IV. The Contractor should possess valid ISO-9001 certification for as many offered services as possible. Copy of certificates have to be attached with the Technical Bid.
- V. The Contractor should have minimum **5 years** experience in doing similar nature of work and completed successfully.
- a. Three similar completed work costing not less than the amount equal to **40% of the** estimated cost.
- or
- b. Two similar completed work costing not less than the amount equal to **50%** of the estimated cost.
- Or
- c. One similar completed work costing not less than the amount equal to **80%** of the estimated cost.
- VI. The Contractor should not have incurred loss in last two years ending 31st March, 2019.

Contractor should submit satisfactory completion certificates from the Client s /Employer s in support of successful completion of contract/s or continuation of the contract failing which the bid liable to be rejected.

7. The Contractor should be a Registered contractor having a valid license under the Contract Labour Act and furnish the proof of his experience of providing manpower for the maintenance of various facilities as delineated in this tender document in Govt./Semi Govt./PSU/Private organization or any other similar organization/s of repute.

3.SCOPE OF WORK:-

The work consists of the Proposed INTERIOR FURNISHING Work for B/o NAYA BAZAR, GWALIOR (M.P.) in accordance with the "Scheme for the Interior work and "Schedule of Quantities". It includes INTERIOR FURNISHING all materials, labors, tools and equipment and management necessary for the incidental to the progress and for completion of the work. The Bank may in their absolute discretion issue further drawings and/or written instructions/details/orders/directions and explanations etc. in respect of.....

- a) The variation or modification of the design, or quantity of works or the addition or omission or substitution of any work.
- b) Any discrepancy in the drawings or between the schedule of quantities and or drawings and or specification
- c) The removal from the site of any defective material brought there on by the Contractor and the substitution of any other material thereof.
- d) The demolition removal and / or re-execution of any work executed by the Contractor/s.
- e) The dismissal from the work of any persons employed there upon.
- f) The opening up for inspection of any work covered up.
- g) The rectification and making good of any defects under clauses hereinafter mentioned and those arising during the maintenance period (retention period).

The Contractor shall forth with comply with and duly execute any work as per the Bank's instructions, provided always the verbal instructions, directions and explanations given to the Contractors or his representative upon the works by the Banks shall if involving a variation be confirmed in writing by the Bank to the Contractors within seven days. No works for which rates are not specifically mentioned in the priced schedule of quantities shall be taken up without written permission of the Bank. Rates of items not mentioned in the priced schedule of quantities shall be fixed by the Bank as provided in Clause "Variation".

The contractor shall set up a field laboratory with necessary equipments for day to day testing of materials like grading of coarse and fine aggregates, silt content, bulk age of sand etc. Regarding all factory made products for which ISI marked products are available, only products bearing ISI marking shall be used in the work. Other products shall be supplied as per the brand name mentioned in the Technical Specifications.

4. DRAWINGS AND INSTRUCTIONS:-

The work shall be executed in conformity with the drawings and instructions. Immediately after receipt of the work order of the contract, the Contractor shall prepare a progress schedule and The Bar Chart and submit the same to the Bank for approval within 7 days which shall indicate the dates for the starting and completion of the various stages of works.

5. ROYALTIES / PATENTS:-

The Contractor shall pay all royalties and license fees. He shall defend all suits or claims for infringement of any patent rights and shall save the Bank harmless from loss on account thereof.

6. TECHNICAL EXAMINATIONS:-

The proposed work covered under this tender during its progress or after completion is subject to inspection/examination by the Chief Technical Examiner / Technical Examiner, Central Vigilance Commission, Govt. of India or by an Auditor, Officer of the vigilance Cell of the Authority, on behalf of the Engineer-in-charge. The Contractor will be required to extend all co-operation, assistance and facilities for such inspection and thereafter complying their observation. All the observation of such authorities will be final and binding on the Contractor. If as a result of this examination or otherwise any sum is found to have been overpaid or over certified it shall be lawful for the Bank to recover the same. The Bank shall have also right to cause a technical scrutiny of the works and the bills of the contractor including all supporting vouchers, challans, abstracts etc. If as a result of this scrutiny any sum is found to have been overpaid or over certified it shall be lawful for the Bank to recover the same.

7. SUPERINTENDENCE AND SUPERVISION

The Contractor shall give all necessary personal Superintendence during the execution of the work and this obligation and liability will continue until expiration of the "Maintenance Period" (Retention Period). The Contractor shall also during the whole time of work when in progress employ one competent and experienced Engineer & one supervisor having technical background who shall be constantly in attention at the site while his men are at work. Any directions, explanations, instructions or notices given by the Bank to such representative shall be deemed to have been given and duly served on the Contractor.

8. FAILURE BY CONTRACTOR TO COMPLY WITH BANKS/

CONSULTANTS INSTRUCTIONS:-

If the Contractor after receipt of written notice from the Bank requiring compliance within ten days fails to comply with such further drawings and / or Banks / Consultant's instructions, the Bank may employ other person to execute any such work whatsoever that may be necessary to give effect therefore and pay all cost incurred in connection therewith and same shall be recoverable from the Contractor by the Bank as a debt or shall have right to deduct same from any money due or to become due to the Contractor.

9. TENDERER SHALL VISIT THE SITE:-

Before submission of the tender, the intending tenderers is bound to visit the site and make him thoroughly acquainted with the local site condition, space restrictions, nature and requirements of the works, transport condition, labor and materials, access and storage for materials and removal of rubbish. The tenderers shall have to provide in their tender for cost of carriage, freight and other charges as also for any special difficulties and including police restriction for transport etc., for proper execution of work as indicated in the contract. The successful tenderers will not be entitled to any claim of compensation for difficulties faced by him or losses incurred on account of any site condition / restrictions which existed before the commencement of the work or which in the opinion of the Bank might be deemed to have reasonably been inferred to be so existing, before commencement of work.

10. FILLING OF TENDERS:-

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

The schedule of quantities shall be filled in as follows:-

- a) The Rate Column to be legibly filled in ink in both English figures and English words. No overwriting is permitted.
- b) Amount column to be filled in for each item and the amount for each sub-head as detailed in the "Schedule of Quantities".
- c) All corrections are to be signed and authenticated.
When there is difference between the rates in figures and in words the rate, in words filled up by the Contractor shall be taken as correct, if for any item, amount is not given or the amount given does not correspond to rate either in words or in figures then the amount will be calculated based on the rate quoted in words.
- e) If the contractor does not quote for any item, then their tender will be evaluated based on the highest rate of all other tenderers for that item. Even after evaluation based on this, the contractor happens to be the lowest, they may be awarded the work, however, payment for this item will be based on the lowest rate of all the tenderers or the rate decided by the Bank.

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

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

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

The works will be paid for "Measured Work" on the basis of actual work done.

All items of work described in the schedule of quantities are to be deemed and paid as complete works in all respects and details including preparatory and finishing works involved, directly related to and reasonably detectable from the drawings, specifications and schedule of quantities and no further extra charges will be allowed in this connection.

The Bank has power to add to or omit from any work as shown in drawings or described in specification or included in schedule of quantities and intimate the same in writing but no addition, omission or variation shall be made by the Contractor without authorization from the Bank. No variation shall vitiate the contract.

A Schedule of Probable Quantities in respect of each work and specifications accompany these Special Conditions. The Schedule of Probable Quantities is liable to alteration by omissions, deductions or additions at the discretion of the Bank. Each Tender shall contain not only the rates but also the value of each item of work entered in a separate column and all the items shall be totaled in order to show the aggregate value of the entire Tender.

The tenderer must obtain for himself on his own responsibility and at his own expenses all the information which may be necessary for the purpose of making a Tender and for entering into a Contract and must examine the Drawings and must inspect the Site of the work and acquaint himself with all local conditions, means of access to the work, nature of the work and all matters appertaining thereto.

The rate quoted shall be deemed to be for the finished work to be measured at Site. The rates shall also be firm and shall not be subject to exchanged variations, labour conditions, fluctuation in Railway Freights or any conditions whatsoever. Tenderers must **exclude** in their **rates GST**, Sales Tax, Excise Duty, Octroi, and any other Tax and Duty or other levy levied by Central Government or any State Government or Local Authority if applicable. No claims in respect of GST, Sales Tax on Works Contract, Excise Duty, Octroi, Vat or other Tax, Duty or Levy whether existing or future shall be entertained by the Employer. However Service Tax will be paid extra as per prevailing govt. rules.

The Contractor shall note that unless otherwise stated, the Tender is strictly on item rate basis and his attention is drawn to the fact that rates for each and every item shall be correct, workable and self-supporting. The quantities in the Schedule of Quantities approximately indicate the total extent of work but may vary to any extent and may even be omitted thus altering the aggregate value of the Contract. No claim shall be entertained on this account.

The Contractor shall visit and examine the Site and satisfy himself as to the nature of the existing roads or other means of communication, the character, the extent and magnitude of the work and facilities for obtaining materials and shall obtain generally his own information on all matters affecting the execution of the work. No extra charge made in consequence of any miss-understanding or incorrect information or any of these points or on the grounds of insufficient description will be allowed. All expenses incurred by the Contractor in connection with obtaining information for submitting this tender including his visits to the Site or efforts in compiling the tender shall be borne by the Tenderers and no claim for reimbursement there of shall be entertained.

11. TIME -SCHEDULE FOR COMPLETION OF WORK:

The Contractor shall have to submit a time and progress Bar chart in a form approved by the Bank within seven days from the date of issue of **work order**.

The Contractors shall have to put all their resources and endeavor to complete the work, if possible earlier than the schedule time shown in the programmed. Keeping the general target dates as given in the Bar Chart of tender, the Contractors shall have to prepare detailed PERT Network showing in addition to the items already indicated in the programmed other items, the completion of which would affect the overall time schedule of the programmed. This Network programmed shall clearly indicate the completion of project. The Contractors shall have to prepare their own material in flow according to the final Network programmed as accepted by the Bank. Network programmed shall have to be update at regular intervals and modified programmed shall be submitted to the Architects/ Bank for programmed shall be changed without prior consent of Bank.

12. PERMITS AND LICENSES:-

Permits and License for release of any which are materials if are under Government control will be arranged by the Contractor. The Bank will render necessary assistance, sign any forms or applications that may be necessary. Charges are to be borne by the Contractor.

13. GOVERNMENT AND LOCAL RULES:-

The Contractor shall conform to the provisions of all local Bye-laws and Acts relating to the work and to the Regulations etc. of the Government and Local Authorities and of any company UNDER WHOSE JURISDICTION the work is to be carried out. The Contractor shall give all notices required by said Act, Rules, Regulations and Bye-laws etc. and pay all fees payable to such Authority/authorities execution of the work involved. The cost, if any, shall be deemed to have been included in his quoted rates, taking into account all liabilities for licenses, fees for footpath encroachment and restoration etc. and shall

Indemnify the Bank against such liabilities and shall defend all actions arising from such claims or liabilities.

14. TAXES AND DUTIES:-

Contractors For Union bank of india (Interior & Electrical) to quote the rates exclusive of all Taxes & GST.

15. SETTLEMENT OF DISPUTES:-

Excepted Matters

If any dispute or difference pertaining to the under noted matters arises, the decision in writing of the supervising Architect / Bank's General Manager shall be, conclusive and binding on the Contractor/s.

- a) Written Instructions.
- b) Permissions from Local Authorities.
- c) Proof for quality of materials and the works.
- d) Assigning or sub letting of the contracted works.
- e) The causes of delays and extension of time.
- f) Rectification of defects during the progress and Defects Liability Period.
- g) Contractor's due diligence care and supervision at the works.
- h) Measurements of works.
- i) Reports on quality and progress of works.
- j) Contractor's abandoning of the contract, partially / fully.
- k) Notice of termination / determination of the contract by the Employee.

16. QUANTITIES FOR ITEMS OF WORK:-

The quantities shown in the schedule of quantities are estimated to cover the entire work but the Bank reserves the right to execute only a part or the whole or any excess thereof without assigning any reason thereof and shall not entertain any claim for compensation except at the rates quoted in the price bid.

The Contractor on his Own shall not execute any work beyond the tender quantities for the various items, unless specifically approved by the Employer.

- j) The contractor is bound to carry out any and all the items of work necessary for the completion of the job even though such items are not included in the quantities and rates. Instructions in respect of such additional items, their quantities and rates will be issued in writing by the Consultant with the prior consent in writing of the Employer.

17. OTHER PERSONS ENGAGED BY THE BANK:-

The Bank reserves the right to execute any part of the work included in this contract or any work which is not included in this contract by other Agency or persons and contractor shall allow all reasonable facilities and use of his scaffolding for the execution of such work. The Contractor shall extend all co-operations in this regard.

18. EARNEST MONEY AND SECURITY DESPOSITS:-

The Tenderer will have to deposit an amount of Rs.21,000-(Rupees Fourteen Thousand Only), in the form of Pay Order drawn in favour of UNION BANK OF INDIA , Bhopal , at the time of submission of the Tender as an Earnest Money Deposit. The Bank is not liable to pay any interest on the Earnest Money. The Earnest Money of the unsuccessful Tenderers will be refunded without any interest soon after the decision to award the work is taken or after the expiry of the validity period of the Tender.

The successful Tenderer to whom the contract is awarded will have to deposit as **"Initial Security Deposit" (ISD)** a further sum to make up 2% (Two Percent) of the value of the accepted Tender, including the Earnest Money. ISD has to be submitted in the form of Bank Draft / Pay Order drawn in favor of UNION BANK OF INDIA BHOPAL of a Nationalized Bank. The initial Security Deposit will have to be paid and also work should be started within two weeks from the date of **work order** failing which the Bank at his discretion may revoke the acceptance and forfeit the Earnest Money Deposit furnished along with the Tender. A part from the Initial Security Deposit as above, Retention Money shall also be deducted from progressive running bills at **8% of the value of each running bills** until the Retention Money equals 7.5% of the accepted tender amount including the ISD amount.

Total Security deposit will be released 14 days after the end of the defect liability period & upon receipt of "no defect certificate" from the branch.

will be refunded to the Contractor only after the observations / objections of Chief Technical Examiner of C.V.C are satisfied and removed. No interest is payable on Retention Money and the Initial Security Deposit.

19. CONTRACTOR TO PROVIDE EVERYTHING NECESSARY :-

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

The rates quoted against individual items will be inclusive of everything necessary to complete the said items of work within the contemplation of the contract, and beyond the unit price, no extra payment will be allowed for incidental or contingent work, labour and / or material's inclusive of all taxes and duties whatsoever.

The Contractor shall supply, fix and maintain at his own cost, for the execution of any work, all tools, tackles, machineries and equipment's and all the necessary centering, scaffolding, staging, planking, timbering, strutting, shoring, pumping, fencing, boarding, watching and lighting by night as well as by day required not only for the proper execution and protection of the said work but also for the protection of the public and safety of any adjacent roads, streets, walls, houses, buildings, all other erections, matters and things and the Contractor shall take down and remove any or all such centering, scaffolding, planking, timbering, strutting, shoring etc., as occasion shall be required or when ordered so to do and shall fully reinstate and make good all matters and things disturbed during the execution of works to the satisfaction of the Bank.

The Contractor shall at all times give access to workers employed by the Bank or any men employed on the buildings and to provide such parties with proper sufficient and if required, special scaffolding, hoists and ladders and provide then with water and lighting and leave or make any holes, grooves etc., in any work, where directed by the Bank as may be required to enable such workmen to lay or fix pipes, electrical wiring, special fittings etc. The quoted rates of the tenderers shall accordingly include all these above mentioned contingent works.

20. TIME FOR COMPLETION / EXTENSION OF TIME & PROGRESS OF WORKS:-

a) Time of Completion - The entire work is to be completed in all respects within the stipulated period. The work shall deem to be commenced within **one week** from the date of work order. Time is the essence of the contract and shall be strictly observed by the Contractor. The work shall not be considered as complete until the Bank have certified in writing that this has been completed and the Defects Liability Period shall commence from the date of such certificate.

b) Extension of Time :- If in the opinion of the Bank the works delayed (a) by reason of any exceptionally inclement weather, or (b) by reason of instructions from the Bank in consequence of proceedings taken or threatened by or disputes, with adjoining or neighboring Bank or (c) by the works, or delay of other Contractor or tradesmen engaged or nominated by the Bank and not referred to in the specifications or (e) by reason of any combination of workmen or strikes or lock-out affecting any of the building or trades or (f) from other causes which the Bank may consider are beyond the control of the Contractor, the Bank at the completion of the time allowed for the contract shall make fair and reasonable extension of time for completion in respect thereof. In the event of the Bank failing to give possession of the site upon the day specified above, the time of completion shall be extended suitably.

In case of such strikes or lockouts, as are referred to above, the Contractor shall immediately give the Bank, written notice thereof. Nevertheless, the Contractor shall use his best endeavors to prevent delay and shall do all that may be reasonably required to the satisfaction of the Bank to proceed with the works and on his doing so that it will be ground of consideration by the Bank for an extension of time as above provided. The decision of the Bank as to the period to be allowed for an extension of time for completion hereunder (which decision shall be final and binding on the Contractor) shall be promulgated at the conclusion of such strike or lock-out and the Bank shall then, in the event of an extension being granted, determine and declare the final completion date. The provision in Clause with respect to payment of liquidated damages shall, in such case be read and construed as if the extended date fixed by the owner. Were substituted for and the damage shall be deducted accordingly.

c) Progress of Work - During the period of execution of work, the Contractor shall maintain proportionate progress on the basis of a Programmed Chart submitted by him immediately before Commencement of work and agreed to by the Bank. Contractor shall also include planning for procurement of scarce material well in advance and reflect the same in the Programmed Chart so that there is no delay in completion of the Project.

21. PENALTY:-

Tenderer fails to maintain the required rate of progress or to complete the work and clear the site on or before the contract or extended date of completion, he shall without prejudice to any other right or remedy available under the law, pay compensation the amount calculated at the rates stipulated below or such smaller amount as the Director may decide (whose decision in writing shall be final and binding) on the amount of the tendered value of the work for every completed day / week (as applicable) that the progress remains below or that the work remains incomplete.

Completion period not exceeding 45 day (stipulated) @1% per week or part thereof provided always that the total amount of compensation for delay to be paid under this condition shall not exceed 10% of the tendered value of work.

22. PROTECTIVE WORKS AND MEASURES:-

The contractor from time to time of being placed in possession of the site must suitable arrangements for watching, lighting and protecting the work, the site and surrounding property by day, by night, on Sundays and other holidays.

The Contractor shall indemnify the Bank against any possible damage to the building, roads or Members of the public in course of execution of the work.

The contractor shall provide necessary temporary enclosures, gates, entrances etc. for the protection of work and material and for altering and adopting the same as may be required and removing on completion of the works and making good all the work disturbed.

23. TOOLS:

All the tools including the odolite levels, prismatic compass, chain, steel and metallic tapes and all other surveying instruments found necessary on the works shall be provided by the contractor for the due performance of this contract as instructed by the Bank.

All measuring tapes shall be of steel and suitable scaffolding and ladders that may be required for safely taking measurement and shall be supplied by the Contractor.

The miseries and supervisors on the works shall carry with them always a one meter or two meter steel tape, a measuring tape of 30 meters, a sprit level, a plump bob & a square & shall check the work see that the work is being done according to the drawing specifications. The site engineer will use any or all measuring instruments or tools belonging to the Contractors as he works executed or being executed on the contract.

The Contractor shall cover in his rates for making provisions for all reasonable facilities for the use of his scaffolding tools and plant etc., by nominated Sub-Contractors for their work.

24. CONTRACTOR IMMEDIATELY TO REMOVE ALL OFFENSIVE MATTERS:-

All soil filth or other matters of any offensive nature taken out of any trench, sewer, drain, cesspool or other place shall not be deposited on the surface but shall be at once carted away by the contractor to the municipal approved dumping ground

The contractor shall arrange for the disposal of the debris etc. so accumulated to the satisfaction of the Employer and local authority and no claims will be entertained afterwards if he does not include in his rates for the purpose.

25. ACCESS:-

Any authorized representative of the Bank shall at all reasonable times have free access to the works and / or to the workshops, factories or other places where materials are being prepared or constructed for the work and also to any place where the materials are lying or from where they

are being obtained, and the Contractor shall give every facility to the Bank or their representatives necessary for inspection and examination and test of the materials and workmanship. Except the representative of the Bank no person shall be allowed at any time without the written permission of the Bank. The representative of Banks shall also include the officers from Head Office and Government official assign with such duties.

26. MATERIALS, WORKMANSHIP, SAMPLES, TESTING OF MATERIALS:-

All the works specified and provided for in the specifications or which may be required to be done in order to perform and complete any part thereof shall be executed in the best and most workmanlike manner with materials of the best and approved quality of the respective kinds in accordance with the particulars contained in and implied by the specifications and as represented by the drawings or according to such other additional particulars, and instructions as may from time to time be given by the Bank during the execution of the work, and to his entire satisfaction.

If directed by the Bank the Contractor shall have to carry out tests on materials and workmanship in approved materials testing laboratories or as prescribed by the Bank at contractor's own risk and cost to prove that the materials etc. under test conform to the relevant 1.3. Standard specifications or as specified in the tender specifications, the necessary charges for preparation of mould (in case of concrete cube) transporting, testing etc., shall have to be borne by the Contractor. No extra payment on this account shall in any case be entertained.

All the materials (except where otherwise described) stores and equipment required for the full performance on the work under the contract must be provided through authorized channels and must include charge for import duties, sales tax, octroi and other charges and must be the best of their kind available and the Contractor shall be entirely responsible for the proper and efficient execution of the work. The work must be done in the best workmanlike manner. Samples of all materials to be used must be submitted to the Bank when so directed the Bank and written approval from Bank must be obtained prior to placement of order.

During the inclement weather the Contractor shall suspend work for such time as the Bank may direct and shall protect from injury/damage all work when course of execution, Any damage to any part of the work for any reason due to rain, storm, or neglect of Contractor shall be rectified by the Contractor in an approved manner at no extra cost.

Should the work be suspended by reason of rain, strike, lockouts or any other cause, the Contractor shall take all precautions necessary for the protection of work and at his own expenses shall make good any damage arising from any of these causes.

The Contractor shall cover up and protect from damage, from any cause, all new work and supply all temporary doors protection to windows, and any other requisite protection for the execution of the work whether by himself or special tradesmen or nominated Sub Contractor and any damage caused must be made good by the Contractor at his own expenses.

Materials shall be of approved quality and the best of their kind available and shall generally conform to I.S, Specifications. The Contractor shall order all the materials required for the execution of the work as early as necessary and ensure that such materials are on site well ahead of requirement for use in the work. The work involved calls for high standard of workmanship combined with speed and to the entire satisfaction of the Architects.

27. REMOVAL OF IMPROPER WORK:-

The Bank have power to order, from time to time, the removal from the site, any materials or the work which in the opinion of the Bank are not in accordance with specification or instructions, substitution or proper re-execution of any work executed with materials or workmanship not in accordance with the drawings and specifications or instructions. In case the Contractor neglects / refuses to comply with the order, the Bank have the power to employ and pay other agencies to carry out work and all expenses consequent thereon or Incidental thereto as certified by the Bank shall be borne by the Contractor or may be recovered from any money due to or that may become due to the Contractor or should be claimed from the contractor if nothing is due to him. No certificate which may be given by the Architects shall relieve the Contractor from his liability in respect of unsatisfactory or bad works / materials

28. SITE ENGINEER

The term "Site Engineer" shall mean the person/agency appointed and paid by the Bank to superintend the work. The Contractor shall afford the Site Engineer / Employer every facility and assistance for examining the work & materials & for checking and measuring work and materials. The site Engineer shall have no power to revoke, alter, enlarge or relax any extra work whatever except in so far as such authority may be specially conferred by a written order of the Bank.

The Contractors shall fulfill the requirements of the Employees State Insurance Act, 1948, applicable to all States towards their employees and keep all the required record regarding the same for inspection by the Authorities Concerned at any time. The Contractor shall indemnify **UNION BANK OF INDIA** Bhopal against any claim or legal action arising out of the said Act due to the failure of non-compliance of the provisions of the said Act and the penalty or any other amount levied by the authorities, shall be recoverable from the payments due to the Contractors.

The Contractor shall comply with the provisions of the Apprentices Act, 1961, and the Rules and Orders issued there under from time to time. Failure to do so will be in a breach of the Contract and the Bank may in their discretion cancel the contract. The Contractor shall also be liable for any pecuniary or other liabilities arising on account of any violation by him of the provisions of the Act.

The Contractor shall be responsible for the observance of all Central Rules and Regulations framed by the Central Government under the Contract Labour (Regulation and Abolition) Act, 1970. The Banks shall be entitled to deduct all damages, which it might suffer on account payable to the Contractor.

The Site Engineer shall have power to give notice to the Contractor or his foreman, of non-approval of any work or materials and such work shall be suspended or the use of such materials shall be discontinued until the decision of the Bank is obtained. The work will be examined by the Engineer from the Premises Department of the Bank and the Site Engineer from time to time. But such examination shall not in any way exonerate the Contractor from the obligation to remove defects, which may be found to exist at any stage of the work or after the same is complete. Subject to the provisions of this contract, the Contractor shall take instructions only from the Bank.

29. CONTRACTOR'S EMPLOYEES:-

The Contractor shall employ technically qualified and competent supervisors for the work who shall be available (by turn) throughout the working hours to receive and comply with instructions of the Bank. The Contractor shall engage at least one experienced Engineer as Site-in charge and also a supervisor with technical background for execution of the work. The Contractor shall employ in connection with the work persons having the appropriate skill or ability to perform their job efficiently

The Contractor shall employ local laborers on the work as far as possible. No labourer below the age of sixteen years and who is not an Indian National shall be employed on the work. Any labourer supplied by the Contractor to be engaged on the work on day-work, basis either wholly or partly under the direct order or control of the Bank or his representative shall be deemed to be a person employed by the Contractor.

The Contractor shall have to comply with the provision of all labour legislation including the requirements of

- a) The Payment of Wages Act.
- b) Employer's Liability Act.
- c) Workmen's Compensation Act.
- d) Contract Labour (Regulation & Abolition) Act, 1970 and Central Rules 1971.
- e) Apprentices Act 1961.
- f) Minimum Wages Act

g) Any other Act of enactment relating thereto and rules framed there under from the time to time.

The Contractor shall keep the Bank saved harmless and indemnified against all the claims if any of the workmen and shall pay all costs and expenses as may have to be incurred in connection with any claim that may be made by any workmen / third party.

The contractor shall comply *AT* his own cost with the order of requirement of any Health Officer of the State or any local authority or of the Employer regarding the maintenance of proper environmental sanitation of the area where the contractor's labourers are housed or accommodated, for the prevention o small pox cholera plague, typhoid, malaria and other contagious diseases. The contractor shall provide, maintain and keep in good sanitary condition adequate sanitary accommodation and provide facilities for pure drinking water at all times for the use of men engaged on the works and shall remove and clear away the same on completion of the works. Adequate precautions shall be taken by the contractor to prevent nuisance of any kind on the works or the lands adjoining the same.

The Contractors shall arrange b provide first-aid treatment to the labourers engaged on the works. He shall within 24 hours of the occurrence of any accident at or about the site or in connection with execution of the works, report such accident to the Bank and also to the competent authority where such report is required by law.

30. DISMISSAL OF WORKMEN:-

The Contractor shall on the request of Bank immediately dismiss from works any person employed thereon by him, who may in the opinion of the Bank be unsuitable or incompetent or who may misconduct himself. Such discharges shall not be the basis of any claim for compensation or damages against the Bank or any of their officer or employee.

31. ASSIGNMENT:-

The whole of the works included in the contract shall be executed by the Contractor and the Contractor shall not directly or indirectly transfer, assign or underlet the contract or any part, share or interest therein nor, shall take a new partner, without written consent of the Bank and no subletting shall relieve the Contractor from the full and entire responsibility of the Contractor or from active superintendence of the work during their progress.

32. NOMINATED SUB-CONTRACTORS:-

All specialists, Merchants, Tradesmen and other executing any work or supply and fixing any goods for which prime cost prices or provisional sums are included in the Schedule of Quantities / Rates and / or specification who may be nominated or selected by the Bank are hereby declared to be Sub-Contractors employed by the Contractor and are herein referred to as nominated Sub-Contractors. No nominated Sub-Contractor shall be employed en or in connection with the works against whom the Bank shall make reasonable objection or save where the Bank the Contractor shall otherwise agree who will not enter into a contract presided:

- a) That the nominated Sub-Contractor shall indemnify the Contractor against the same obligations in respect of the Sub-Contract as the Contractor is under in respect of this contract.
- b) That the nominated Sub-Contractor shall indemnify the Contractor against claims in respect of any negligence by the Sub-Contractor, his servants or agents or any misuse by him or them of any scaffolding or other plants the property of the Contractor or under any workmen's compensation Act in force.
- c) Payment shall be made to the nominated Sub-Contractor by the Contractor within fourteen days of his receipt of the Architect's Certificate provided that before any certificate is issued, the Contractor shall upon request furnish to the Architect's certificate provided that before any certificate is issued, the contractor shall upon request furnish to the Architect proof that all nominated Sub- Contractor's accounts included in pervious certification have been duly discharged, in default where of the Bank may pay the same upon a certificate of the Architect and deduct the amount thereof from any sums due to the Contractor. The exercise of this power shall not create private of contract between the Bank and the Sub- Contractor.

33. DAMAGE TO PERSONS AND PROPERTY INSURANCE ETC.:-

The Contractor shall be responsible for all injuries to the work or workmen, to persons, animals or things and for all damages to the structural and / or decorative part of property which may arise from the operations or neglect of himself or any Sub-Contractor or of any of his or a Sub-Contractor's employees, whether such injury or damage arise from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this contract. The clause shall be held to include inter-alias, any damage to buildings whether immediately adjacent or otherwise, and any damage to roads, streets, foot paths or ways as well as damages caused to the buildings and the work forming the subject of this contract by rain, wind or other inclemency of the weather. The Bank stands indemnified by the Contractor in respect of ail and any expenses arising from aforesaid and also in respect of any claim made in respect of injury or damage under any acts of compensation or damages consequent upon such Claim.

The Contractor shall restore and reinstate all damages of every sort mentioned in this clause, so as to deliver the whole of the contract works complete and perfect in every respect and so as to make good or otherwise satisfy all claims for damages to the property or third parties.

The Contractor shall have to affect the necessary insurance cover. The Bank stands indemnified entirely from all responsibility and the liabilities in this respect.

The insurance cover must be obtained from / placed with a company approved by the Bank and must be taken in the name of the Bank and the Contractor jointly (the name of the Bank being placed first in the policy) and the policy lodged with Bank. The scope of insurance cover is also to include cost of damage or loss to the contractor till the work is in a completed stage. Insurance is compulsory and must be affected from the very initial stage. The Contractor shall also be responsible for anything, which may be excluded from damage to any property arising out of incidents; negligence or defective carrying out of this contract i.e. the Contractor All Risk Insurance shall have extension for covering cross liability arising, if any, during execution of work.

The Bank shall be at liberty and is hereby empowered to deduct the amount of any damages, compensations, costs, charges and expenses arising or accruing from or in respect of any such claim or damages from any sums due or to become due to the Contractor or in extreme case to lodge a claim against the contractor.

34. INDEMNIFICATIONS AND INSURANCE:-

The Bank at all times stands indemnified by the contractor for any loss what so ever to the Bank (The Employer) / to its property by theft, fire and / or earthquake, injury / death of the workers, Bank's Employees and third party and the contractor shall obtain C.A.R. policy in joint name first being that of the Bank.

Unless otherwise instructed the Contractor shall insure the works and keep them insured until the virtual completion of the contract against loss or damage by theft, fire and / or earthquake, flood etc. The insurance must be taken from a company approved by the Bank, in the joint names of the Bank and the Contractor for such amount and for any further sum if called to do so by the Bank,

The Contractor shall deposit the policy and receipt for premiums paid with the Bank within 15 (fifteen) days from the date of issue of work order unless otherwise instructed. In default of the Contractor insuring as provided above, the Bank *ON* his behalf may so insure and may deduct the premiums plus administrative expenses paid, from any money due, or which may become due to the Contractor. The Contractor shall as soon as the claim under the policy is settled or the work reinstated by the Insurance Company shall they elect to do so proceed with due diligence with the completion of the works in the same manner as though the loss has not occurred and in all respects under the conditions of the contract. The contractor in case of rebinding or reinstatement after loss shall be entitled to extension of time for completion as the Bank may deem fit.

35. ACCOUNTS, RECEIPTS AND VOUCHERS:-

The Contractor shall, upon the request of the Bank furnish them with all the invoices, accounts, receipts and other vouchers that they may require in connection with the works under this contract. If the Contractor shall use materials less than that what he is required under the contract, the value of the difference in the quantity of the materials he was required to use and that he actually used shall be deducted from his dues. The decision of the Bank shall be final and binding on the Contractor for any work under this contract.

36. MEASUREMENT OF WORK:-

- a) The measurement shall be generally done by the Site Engineer or by an employee or an agency of the Bank, specially authorized for the purpose.
- b) The Consultant/Site Engineer engaged by the Bank shall take joint measurements (i.e. accompanied by the Contractor's authorized representative) of the work as it progresses and record them directly in the Measurement Books.
- c) It shall be ensured that the method of measurement is in accordance with the contract. The precision in measurements shall be as laid down in IS-1200. Any points of

disagreement with the Contractor pertaining to measurements shall be promptly referred to the decision of the Bank.

- d) Extra / deviated items, as claimed by the Contractor, shall not be recorded in Measurement Book until they are approved by the Bank,
- e) In case some allegedly extra / deviated item is carried out by the Contractor while complying with approved drawings and specifications and the same is to be covered up. The Site Engineer shall check the item and its specification and record its measurements but simultaneously enter up the provision that their admittance is subject to the approval by the Bank. Both the measurements and the provision shall be got signed by the Contractor.
- f) The Measurement Book shall not be handed over to the Contractor at any time. The Contractor or his representative may be permitted by the Site Engineer to see it in his presence and / or make a (concurrent) copy of his own. The Contractor shall, however, be warned that his copy shall be regarded as an unofficial copy of the Bank's Measurement Book. This is the only authorized official document in the matter.
- g) The measurement shall be signed at the end of each session of measurement of the day's work, as the case may be, by both the parties (i.e. the Employer / Site Engineer and the Contractor)

37. CONCEALED WORK:-

The Contractor shall give due notice to the Employer whenever any work is to be buried in the earth, concrete, partitions or in the walls or otherwise, becoming inaccessible later on, in order that the work may be inspected and correct dimensions taken before such burial, in default whereof the same shall, at the opinion of the Employer be either opened up for measurement at the Contractor's expenses or no payment may be made for such materials, shall any dispute or difference arise after the execution or any work as to measurements etc. OR other matters which cannot be conveniently tested or checked the notes of the employer shall be accepted as correct and binding on the Contractor.

38. PAYMENTS:-

All bills shall be prepared by the Contractor in the form prescribed by the Bank / Architects after the measurements are endorsed as mentioned in a Clause above (named as 'Measurement of Works'). Normally one interim bill shall be prepared each month, subject to minimum value for interim certificate as state in this document. The bills in proper forms along with detailed measurements in support of the quantities of work done and other supporting documents and must show deductions for all previous payments, retention money, etc.

The Bank will deduct retention money as described in relevant Clause above of these conditions. The refund of retention money will be made as specified in the said clause.

If the Bank has supplied any materials or goods to the Contractor, the cost of any such materials or goods will be deducted from the amount due to the Contractor in accordance with the quantities consumed in the work or in one lot, depending up on the situation.

All the interim payments shall regarded payments subject to and against the final payment only and not as payments for work done and completed and shall not preclude the requiring of bad, unsound & imperfect or unskilled work to be removed and taken away and reconstructed, or re-erected or be considered as an admission of the due performance of the contract, or any part thereof in any respect of the accruing of any of them as to the final settlement and adjustment of the accounts or otherwise or in any other way vary or affect the contract. The final bill shall be submitted by the Contractor within **TWO MONTH** of the date fixed for completion of the work or of

the dates of certificate of completion furnished by the Bank and payment shall be made within four months from the date of receipt of the certificate from the consultant.

39. FINAL BILL PAYMENT:-

The final bill shall be accompanied by a certificate of completion from the Bank. Payments of final bill shall be made after deduction of Retention money etc as specified in the relevant clause above, which sum shall be refunded after the completion of the defects liability period after receiving the Bank's certificate that the contractor has rectified all defects to the satisfaction of the Bank. The acceptance of payment of the final bill by Contractor would indicate that he will have no further claim in respect of the work executed. Electrical audit will be done before final payment.

40. MONTHLY STATEMENT OF VARIATIONS/DEVIATIONS /EXTRA ITEMS:-

The Contractor may when authorized by the Bank and shall, when directed in writing by the Employer bank to add or omit or vary the works shown in the drawings or described in the specifications or included in the priced schedule of quantities. The Contractor on his own accord shall make no addition omission or variation without such authorization or direction. A verbal authorization or direction by the Employer shall when confirmed correctly by the Contractor in writing within 8 days shall be deemed to have been given in writing.

The Contractor shall send to the Employer once in every month a statement giving particulars, as full and detailed as possible, of all claims for any additional payment to which the Contractor may consider himself entitled and of all deviated or extra or additional work ordered by the Employer which he has executed during the preceding month. The rates for additional, altered, **substituted** work shall be arrived in accordance with following rules:

- a) The net rates of prices in the contract schedule shall determine the valuation of (the rates for) the extra work (items) where such extra work is of similar character and is executed under similar conditions as the work priced therein.
- b) If the rates for the extra, altered or substituted (deviated) work are not provided for (available) in the contract schedule, they shall to the extent possible be derived out of rate given in that schedule for similar or near similar items. For the purpose of such deviation, where necessary and when so directed, the Contractor shall furnish detailed analysis for the said similar or near similar items in the contract schedule. For such portions of the analysis, for the extra, altered or substituted (deviated) work for which prices cannot be abstracted from the corresponding analysis of rates for the said similar or near similar items in the contract schedule, market rates substantiated by purchase bills vouchers dependable printed price schedules of building materials of different types and prevailing labour rate shall be adopted adding 15% over towards profits and overheads. When called upon to do so the Contractor shall submit the required purchase bill / vouchers.

41. PREPARATION FOR OCCUPATION AND USE AFTER COMPLETION:

The whole work will be thoroughly inspected by the Contractor and deficiencies and defects shall be put to right. On completion of such inspection the Contractor shall inform the Employer that he has completed the work and it is ready for inspection.

On completion the Contractor shall clean all windows and doors including the cleaning, removing hand / finger stains and oiling if necessary, of all hardware, inside and outside, all floors, staircase, and every part of the building. He will leave the entire building neat and clean to the satisfaction of the Bank.

42. CLEARING SITE ON COMPLETION: -

On completion of the works the Contractor shall clear away and remove from the site all constructional plant, surplus materials, rubbish and temporary works of every kind and leave the whole of the site and the works clean and in a workmanlike condition to the satisfaction of the Bank.

43. P.V.A. IN THE QUOTED RATES: -

The rate quoted shall be firm throughout the tenure of the contract (including extension of time, if any, granted) and will not be subject to any fluctuation due to increase in cost of materials, labour, sale tax, octroi, etc.

44. SUSPENSION OF WORK: -

If the Contractor except on account of any legal restraint upon the Bank preventing the continuance of the work or in the opinion of the Bank shall neglect or fail or proceed with due diligence in the performance of his part of the contract or if he shall more than once make default, the Bank shall have the power to give notice in writing to the Contractor requiring the work be proceeded within a reasonable manner and with reasonable dispatch, such notice purport to be a notice under this Clause.

45. TERMINATION OF CONTRACT BY THE: BANK: -

If the Contractor being a company go into liquidations whether voluntary or compulsory or being a firm shall be dissolved or being an individual shall be adjudicated insolvent or shall make an assignment or a composition for the benefit of the greater part, in number of amount of his creditors or shall enter into a Deed or arrangement with his creditors, or if the Official Assignee in insolvency or the Receiver of the Contractor in insolvency shall repudiate the contract, or if a Receiver of the Contractor's firm appointed by the Court requiring him to do so, to show to the reasonable satisfaction of the Bank that he is able to carry out and fulfill the Contract, and if so required by the Bank to give reasonable security therefore, or if the Contractor shall suffer execution to be issued, or shall suffer any payment under this contract to be attached by or on behalf of and of the creditors of the Contractor, or shall assign, charge or encumber this contract or any payments due or shall neglect or fail to observe and perform all or any of the acts matters of things by this contract, to be observed and performed by the Contractor within three clear days after the notice shall have been given to the Contractor in manner hereinafter mentioned requiring the Contractor to observe or perform the same or shall use improper materials or workmanship in carrying on the works, or shall in the opinion of the Bank not exercise such diligence and make such due progress as would enable the work to be completed within due time agreed upon and shall fail to proceed to the satisfaction of the Bank after three clear days notice requiring the Contractor so to do shall have been given to the Contractor as hereinafter mentioned, or shall abandon the contract, then and in any of the said cases, the Bank may notwithstanding previous waiver determine / terminate the contract by a notice in writing to the effect a

hereinafter mentioned, but without thereby affecting the powers of the Bank of the obligations and liabilities of the Contractor the whole of which shall continue in force as fully as if the contract, had not been so determined and as if the work subsequently executed had been executed by or on behalf of the Contractor (without thereby creating any trust in favour of the Contractor) further the Bank or his agent, or servants, may enter upon and take possession of the work and all plants, tools, scaffoldings, sheds, machinery . steam and other power, utensils and materials lying upon premises or the adjoining lands or roads and sell the same as his own property or may employ the same by means of his own servants and workmen in carrying on and completing the works or by employing any others contractors or other persons or person to

complete the works, and the Contractor shall not in any way interrupt or do any act matter or things to prevent or hinder such other Contractors or other persons or person employed from completing and finishing or using the materials and plants for the works when the works shall be completed, or as soon thereafter as conveniently may be, the Bank Shall give notice in writing to the Contractor to remove his surplus materials and plants and shall the Contractor fail to do so within a period of 14 days after receipt by him the Bank may sell the same by Public Action and shall give credit to the losses incurred by the Bank in getting the works carried out through other agency and the amount payable to the agency shall be adjusted against the amount payable to the Contractor by way of selling his tools and plants or dues on account of work carried out by the Contractor or against the Security Deposit and by raising claims for the balance recoverable amount.

Without prejudice to any of the right or remedies under this contract, if the Contractor, being an individual expires, the Employer shall have the option of termination of the contract without incurring any liability for such termination.

46. MODE OF - MEASUREMENT:

Unless otherwise mentioned elsewhere in the tender measurement will be for the net quantities or work produced in accordance with up to date rules laid down by the Indian Standard Institution. In the event of any dispute with regard to the measurement of the work executed, the decision of the Bank shall be final and binding on the Contractor.

47. ACTION WHERE NO SPECIFICATION: -

In the case of any class of work for which there is no such specification in Technical Specification, such work shall be carried out in accordance with the I.S. Specification and in the event of there being no I.S. Specification, then in such case the work shall be carried out in all respects in accordance with the instructions and requirements of the Bank.

48. CONTRACTOR NOT TO STORE MATERIALS IN A MANNER THAT MAY INCONVENIENCE TO THE EMPLOYER / PUBLIC OR STAFF MEMBERS:

The Contractors shall not deposit / store materials on any site which will inconvenience the Employer. The Bank may instruct the Contractor to remove any materials, which are considered by him to be a danger or inconvenience to the Employer and cause them to be removed at the Contractors cost.

49. LIQUIDATED DAMAGES: -

Shall the work be not completed to the satisfaction of the Bank with in the stipulated period the Contractor shall be bound to pay to the Bank a sum calculated at the rate of 1.00% of the cost of the work (As shown in the tender) per week of delay subject to a maximum of 7.5% of the actual project cost or contract sum whichever is more, by way of liquidated damages, for the period during which the work remains incomplete or unfinished after the expiry of the due / extended completion date.

50. WRITTEN GUARANTEE FOR THE SPECIALISED WORKS: -

Wherever provision for submission of a written guarantee has been advised, the same shall be submitted from the specialized agency along with a counter guarantee by the main Contractor engaged for the work before receiving any payment from the employed, against such item of work be furnished on a non judicial stamp paper of appropriate value. The guarantee shall however come into the force from the date of the completion of the entire contracted work.

51. INCOME TAX/GST/SALES TAX ON WORKS CONTRACT: -

Statutory deduction of Income Tax/ GST/Sales Tax on work contract shall be made from all the ad-hoc, interim and final payments as per laws applicable.

52. AGREEMENT: -

The successful Contractor will be required to enter into an agreement in accordance with the Draft Agreement from enclosed and the schedule of conditions within 15 days from the date of work order is advised by the Bank that his tender has been accepted and he shall pay for all stamps and legal expenses incidental thereto. However, the written acceptance by the Bank of a tender will constitute a binding contract between the Bank and the person so tendering whether such formal agreement is or is not subsequently executed.

53. NO COMPENSATION FOR ALTERATION IN, OR RESTRICTION OF WORK BE CARRIED OUT

If at any time after the commencement of the work, the Bank shall for any reason whatsoever not require the whole work thereof as specified in the tender to be carried out the Bank shall give notice in writing of the fact to the Contractor who shall have no claim to any payment or compensation whatsoever on account of any profit or advantage with which he might have derived from the execution of the work in full but which he did not derive in consequence of the full amount of the work not having been carried out' neither shall he have any claim for compensation by reason of any alterations having been made in the original specification, drawing, design and instructions which shall involve any curtailment of the work as originally contemplated.

The Contractor shall not be entitled to any compensation for any loss suffered by him on account of delays in commencing or executing the work, whatever the case of delays may be, including delays arising out of modifications to the work entrusted to him or in any sub-contract connected therewith or delays in awarding Contracts for other trades if the project or in commencement or completion of such works or in procuring Government controlled or other building materials or in obtaining water and power connection for the work or for the other reason whatsoever and the Employer shall not be liable for any claim in respect thereof. The Employer does not accept ('ability for any sum besides the Tender amount, subject to such variation as are provided for herein.

54. RIGHTS OF TECHNICAL SCRUTINY OF BILLS: -

The Employer shall have right to cause a technical examination of the works and the final bill of the Contractor including all supporting vouchers, abstracts, etc., to be made at the time of payment of the final bill. If as a result of this examination or otherwise any sum is found to have been overpaid or over certified, it shall be lawful for the Employer to recover the sum.

55. WEEKLY REPORTING TO THE BANK -

WEEKLY REPORTS on Labour, Materials, Progress and Hindrances shall have to be submitted by the Contractor. A set of **PHOTOGRAPHS (8" X 6")-mini. 2 no.** for each building shall also be submitted once in a week.

56. ARBITRATION: -

All disputes or difference of any kind whatsoever (except for excepted matters vide Clause No. 14 earlier) which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof of this contract or the rights touching or concerning the works or the execution of maintenance thereof of this contract or the construction remaining operation or effect thereof *OR* to the right or liabilities of the parties or arising out of or in relation thereto whether during or after determination foreclosure or breach of the contract (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice of 60 days by either party to the contract to the other of them and to the Employer hereinafter mentioned be referred for adjudication to a **Sole Arbitrator** to be appointed as per the provisions of law. If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another Sole Arbitrator shall be appointed as per the Law.

The work under the Contract shall, however, has to continue during the Arbitration proceeding and no payment otherwise due to the Contractor shall be withheld on account of such proceedings.

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

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

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

The fees, if any, of the Arbitrator shall, if required to be paid before the award is made and published, be paid half and half by each of the parties. The cost of the reference and of the award including the fees, if any, of the Arbitrator who may direct to and by whom and in what manner, such costs or any part thereof shall be paid and may fix or settle and amount of costs to be so paid.

The award of the Arbitrator shall be a reasoned Award.

Subject to aforesaid, the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force, shall apply to the Arbitration proceeding under this clause.

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

57. DECLARATION:-

I /We have inspected the site of works and have made me/us fully acquainted with the local conditions in and around the sites works. I/ We hereby declare that I/We have gone through the conditions laid down in the notice inviting tender, general conditions of contract, technical specifications and understood the same on the basis of the same. I/We quoted our rates in the schedule of quantities with the tender document.

I / We shall also uniformly maintain such progress with the work, as may be directed by the Bank to ensure complete of the same within the target date as mentioned in the tender document.

Date

Witness: Signature of Tender

PRICE BID

NAME OF WORK:

**INTERIOR FURNISHING, ELECTRICAL,
LAN CABLING & AIRCONDITIONING WORKS FOR PROPOSED NEW
BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT
LALGHATI, BHOPAL (M.P.)**

OWNERS:

**UNION BANK OF INDIA
REGIONAL OFFICE, BHOPAL**

Website: –

www.unionbankofindia.co.in

ARCHITECT/ CONSULTANTS

Gupta & Associates

Architect-Manish Gupta

Urban Planners ,Architects, Engineers & Interior Designers

M-101,P.No.-150,Manorama Complex,

Zone-I, M.P.Nagar,Bhopal,(M.P.) -11

Mob.:94250-09255,Ph./Fax No.: 0755-4260818

E-Mail: gupt.asso.bpl@gmail.com

GUPTA & ASSOCIATES

M-101,P.No.-150 , Manorama Complex,
,Zone-I ,M.P.Nagar ,Bhopal - 11
PH. 0755-4260818, 9425009255

ARCHITECTS
INTERIOR DESIGNERS
URBAN PLANNERS

SUMMARY FOR INTERIOR FURNISHING, ELECTRICAL FURNISHING, LAN CABLING & AIRCONDITIONING WORKS FOR PROPOSED NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI , BHOPAL (M.P.)

S.No.	ITEM OF WORK	SCHEDULED AMOUNT
A	TOTAL ESTIMATED COST OF INTERIOR FURNISHING & CIVIL WORK .	
B	TOTAL COST ELECTRICAL WAORKS.	
C	TOTAL ESTIMATED COST OF LANE CABELING WORKS .	
D	TOTAL ESTIMATED COST OF AIRCONDITIONING WORKS .	
TOTAL AMOUNT OF PROPOSED WORK (A+B+C+D)=		
	DISCOUNT	
Grand Total =		
Say Rs. =		

GUPTA & ASSOCIATES

M-101,P.No.-150 , Manorama Complex,
,Zone-I ,M.P.Nagar ,Bhopal - 462011
PH. 0755-4260818, 9425009255

ARCHITECTS
INTERIOR DESIGNERS
URBAN PLANNERS

SCHEDULED FOR INTERIOR WORKS FOR PROPOSED NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI , BHOPAL (M.P.)

S.N.	DESCRIPTION OF ITEM	UNIT	QTY	RATE	AMOUNT
	WAITING/RECEPTION				
1	WRITING DESK (3'0" x 1'4" x 1'0"high)				
	Providing & fixing writing desk made out of 19mm block board finished with 1.0mm thick laminate on top, sides, etc., & will be fixed on wall. The desk will have 1'0" wide closed box with lockable shutter on one side with a slit & remaining 2'0" to be divided equally in 3 parts by 6mm glass partition for keeping stationary for customers use. All exposed edges of block board will have 6mm T.W. beading. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished All hardware to be of superior quality.	Nos.	1		
2	Suggestion Box				
	Providing & fixing box made up 18 mm. thk. plywood framework, 6/12 mm. thk. plywood back as required as per design. Good quality blackboard shutters should be fixed on brass hinges should be finished with 1.0 mm. thk. laminate from external side & oil paint to non laminate ed surfaces. All exposed edges of plywood should have lipping patti on it. Lipping patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.	Nos.	1		
3	Cheque Drop Box				
	Providing & fixing box made up 18 mm. thk. plywood framework, 6/12 mm. thk. plywood back as required as per design. Good quality blackboard shutters should be fixed on brass hinges should be finished with 1.0 mm. thk. laminate from external side & oil paint to non laminate ed surfaces. All exposed edges of plywood should have lipping patti on it. Lipping patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.	Nos.	1		
4	VERTICAL BLINDS				
	Providing & fixing Vertical Venation Blinds 100 mm wide complete of reputed brand.	Sq.Ft.	90		
5	WALL PANELLING: (4'6"high)				

	P&F wall paneling (wall / column) with 6mm ply fixed on wall over 2" x 1" kailwood framing at 16" c/c both ways , exposed surface of Ply is finished with 1mm thick laminate.	SQ.F T.	608		
6	WALL PANELLING: (9'hight)				
	P&F wall paneling (wall / column) with 6mm ply fixed on wall over 2" x 1" kailwood framing at 16" c/c both ways finished with 1mm thick laminate.	SQ.F T.	225		
7	Frameless Fully Glazed Main Entrance Door (12 mm thik Toughened Glass with Patch Fittings) AND A.T.M.				
	Providing and fixing at site Main entrance Full glazed Door. The door shall be 4' wide single leaf Glass shutter.Door shutter shall be made up of 12 mm. thick SGG SECURIT/AIS STRONGLAS impact resistance glass (toughened glass) with pencil polish edges all around.Etching details for glass door as per design or direction of Architect. Door shall be fixed with PATCH FITTING ASSEMBLY inclusive of Top & Bottom Patches,Floor spring,Bottom Lock,SS Brushed Handle of 2' Long & 1" dia. on both sides. (Door Size -4'x7').The cost shall include all necessary fittings, all labor, materials, etc. complete.	Sq.Ft.	87.5		
8	B.MANAGER' - 12 MM.TK. TOUGHENED GLASS PARTITION with Door with Patch and floor spring				
	a) Providing and fixing frameless glass partition with 12mm toughened glass and Full glazed Door. The door shall be 3' wide single leaf Glass shutter. .Door shutter shall be made up of 12 mm. thick SGG SECURIT/AIS STRONGLAS impact resistance glass (toughened glass) with pencil polish edges all around. the work is inclusive of Top & Bottom Patches,Floor spring,Bottom Lock,SS Brushed Handle of 2' Long & 1" dia. on both sides. (Door Size 3'x7') with necessary patch fittings (Dorma or Hettich) make and as per the directions of the Engg. Incharge, including Etching Film (50 microns) work on 10% of totalglass area and and including providing &fixng Framing work of 50 x50 x 2.9mm thk MS Pipe section Duly Painted (One Coat steel Primer+Two coatEnamelPaint)for holding the Partition above False Ceiling fixed to the RCC Slab /RCCB eam with the help of Anchor Fasteners/screws as per the directions of the Architect/consultant. This work will include all necessary hardware, adhesive lead,lifts for all floor,labour,scaff olding etc complete and nothing will be paid extra for execution of the item. Only one side face area will be measured for payment.	SFT	90		
10	MANAGER'S TABLE				

	<p>B.MANAGER'S TABLE(Size-6'0"X3'0"X2'6")- Supplying & fixing in position Manager table made out of 19mm block board finished with 1.0mm thick laminate on top and vertical surfaces . Top will also have 8mm thick float glass with edge polish. Table will have storage unit on one side with 1 nos. drawer on sliding drawer channel with locking arrangement & one cabinet below drawer with shutter . Facia of drawer & shutter shall be finished with 1.0mm thick laminate.On opposite Side of storage unit below the Table Top a space for keeping CPU on pedestal 1' wide & 4" Ht. from floor is provided. Table will be provided with Keyboard tray (Ebco), unit will also have cable manager for wires & cables.Foot rest made out of 19mm block board (box type with top inclined) to be provided. All exposed edges of block board will have 6mm T.W. beading. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished . All hardware fitting of superior quality. (table size as per available space / as per the direction of Architect)</p>	Nos.	1		
11	SIDE TABLE				
	<p>B.MANAGER'S SIDE TABLE(3'6" x 1'6" x 2'6" ht.)Supplying & fixing in position side units made out of 19mm block board & 8mm ply back. Top & side finished with 1.0mm thick laminate. Table will have storage unit on one side with 4 nos. drawer on sliding drawer channel & 2 nos cabinet with flap door with locking arrangement . All exposed edges of Block board will have 6mm T.W. beading. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished. All hardware fitting will be of superior quality.</p>	Nos.	1		
12	OFFICER'S TABLE				
	<p>OFFICER'S TABLE -(5'0" X 2'6" X 2'6"HT.) Supplying & fixing in position table made out of 19 mm block board finished with 1.0mm thick laminate on top and vertical surfaces . Top will a have 6mm thick float glass with edge polish. Table will have space for keeping CPU on pedestal 4" Ht. from floor is provided. Table will be provided with Keyboard tray (Ebco), unit will also have cable manager for wires & cables.Foot rest made out of 19mm block board (box type with top inclined) to be provided . Facia of drawer & shutter shall be finished with 1.0mm thick laminate . All exposed edges of block board will have 6mm T.W. beading. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished . All hardware fitting of superior quality. (table size as per available space / as per the direction of Architect)</p>	Each	5		

13	SIDE TABLE (OFFICER'S)				
	OFFICERS'S SIDE TABLE(3'0" x 1'6" x 2'6" ht.)Supplying & fixing in position side units made out of 19mm block board & 8mm ply back. Top & side finished with 1.0mm thick laminate. Table will have storage unit on one side with 4 nos. drawer on sliding drawer channel & 2 nos cabinet with flap door with locking arrangement . All exposed edges of Block board will have 6mm T.W. beading. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished. All hardware fitting will be of superior quality.	Nos.	5		
14	P&F Filing Cabinet (back runner) 2'6" ht. and 1'4" deep made out of 19mm block board with 6mm ply back. All exposed vertical & horizontal surfaces to be laminate with 1mm thick laminate. Shelves of 19mm block board to be provided at 1'3" c/c and vertical partition at 3'0" c/c. Shutters will have locking arrangement and S.S. handels. All hard ware fittings of superior quality. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished/Painted as per approved colour. All hardware fitting will be of superior quality.	Sq.Ft.	144		
15	FLAP DOOR				
	P & F at site Flap door 3'x4'6"Ht. with 12mm 1' wide Etched glass fixed on top, (with Etching and lower structure similar to the low ht partition) & shall have 60x20mm solid portion with 2 nos steam each members properly sand witched with 4mm ply & laminated finish to be hanged at site with heavy duty Hinges . The door shall have 300mm steel brush finished "D" type handle ,all exposed edges have to matching steam beach wood finished polish the cost shall i/c al material ,labour etc. compete .	SFT	15.8		
16	FULL HEIGHT PARTITION (9'0" ht.)				
	P&F partly glazed partition with 6mm ply fixed on both sides of 2" x 2" kail wood frame work @ 2'0" c/c both ways finished with 1mm thick laminate. The partition shall have 10 mm thick float glass with Etching/ Frosting work fixed with T.W. beading. Doors shall be flush type fitted with 6mm thk. float glass finished with 1mm thick laminate on both sides inclusive of mortice lock, hinges, S.S. Handles, door stopper, door closer etc complete. Door frame shall be made out of 4" x 2" teak wood with ½" rebate all over for door. Doors shall be measured in partition area, all wood work to be polished.	Sq.Ft.	347		
17	LOW HEIGHT PARTITION (4'6" ht.)				

	S & F partition with 6mm ply on both sides of kail wood frame 2" x 2" @ 16" c/c both ways finished with 1mm thick laminate up to 3'0" height. Rest 1'6" will have 12mm float glass with etching/Frosting work set in wooden frame with T.W. beading/ "D" section (as required), all exposed woodwork to be polished/Painted .Flap Doors shall be flush type finished with 1mm thick laminate on both sides inclusive of Door Latch, Heavy duty S.S.Hinges ,and S.S. Handle .(Flap door shall be measured in partition area,)	Sq.Ft.	57		
18	CLERICAL COUNTER - Supplying, fixing & keeping in position clerical counter made out of 19mm block board. The cost shall be inclusive of following: Working top 2'6" wide (at 2'6"ht) with 1.0mm thick laminate on top & provision for key board tray fixed below working top. Cable managers to be provided for wires & cables. Each counter will have 1 nos. Openable cabinet with 2 Nos. drawer unit 1'4" wide made out of 19mm block board sides & 6mm ply bottom fixed on sliding telescopic drawer channels with locking arrangement. A pedestal below 1'0" wide to be provided for keeping CPU. Facia of drawer & top of pedestal to be finished with 1.0mm thick laminate. Front panel shall be finished with 1.0mm thick laminate. All exposed edges of block board will have 6mm thick T.W. beading. Counter shall have foot rest made out of 3" x 2" T.W. section duly polished. All fittings like handles, knobs, lock, hinges, etc., will be of superior quality. All internal exposed surface of block board will be finished with 1.0 mm thick laminate. All exposed T.W. beading to be polished/Painted as per direction ,finished complete.	RFT	20		
19	Counters provided with front glass panell -10mm thick (toughened with polished Edges) above the Table top at Front upto1'6" vertical parallel to counter,above Table Top (i.e. 4'0" ht. from floor top) fixed between table side partitions by means of s/s clamps/D.Brackets or with Teak Wood Beadings.Openings in Glass panel is to be provided as per the direction of Architect /drg. Provided.	RFT	20		

20	<p>CASH COUNTER :Supplying, fixing & keeping in position counter made out of 19mm block board. The cost shall be inclusive of following: Working top 2'6" wide (at 2'6"ht) with 1.0mm thick laminate on top & provision for key board tray fixed below working top. Cable managers to be provided for wires & cables. Transaction top 1'4" wide (at 3'10"ht.) finished with 1.0mm thick laminate. Cash transaction slot to be provided as directed. Each counter will have 3 nos. drawer unit 1'4" wide made out of 19mm block board sides & 6mm ply bottom on sliding drawer channels with locking arrangement. Drawer will also have internal (removable) partitions in drawers as desired by the cashier for keeping notes of different denominations. A pedestal below 1'0" wide to be provided for keeping CPU. Facia of drawer & top of pedestal to be finished with 1.0mm thick laminate. Front panel shall be finished with 1.0mm thick laminate. All exposed edges of block board will have 6mm thick T.W. beading. All fittings like handles, knobs, lock, hinges, etc., will be of superior quality.</p>	RFT	11		
21	CASH CAGES PARTITION				
a	<p>P&F in position cash cabin partition above cash counter on front side and above 3' ht upto 6'4" ht on sides, made out of kail wood frame work with 12mm clear toughened glass with exposed edges duly polished . P&F cash cabin partition on (7'0") side & back of cash counter. Partition will be made out of 2" x 1½" kail wood sections 2'0" c/c both ways covered with 6mm ply duly laminated with 1mm thick laminate on both sides up to 3'9" height from ground level & from 3'9" up to 6'10" 12mm thick clear toughened glass to be provided fixed with teak wood beading duly polished. Cost shall be inclusive of 30mm thick door with 12mm thick clear toughened glass (as directed) from 3.9" upto 6'10" & below 3'9" finished with 1mm thick laminate on both sides. Top roof of cash cabin have 6mm tick m.s. jail 3"c/c for security reason welded to sides angles 1/2" x 1/2" painted white .The cost will also include mortice lock, hinges, S.S. Handles,door stopper, godrej door closer and tray made out of 19mm block board laminate finish on side partition etc complete. . All necessary hardware like handles, hinges, Door Closers,night latch, aldrop etc to be provided will be of superior quality. All wood work to be polished/Painted . All exposed edges of 12mm glass to be duly edge polished complete.</p>	Sq.Ft.	245.5		
	MISCELLANEOUS ITEM				
22	FALSE CEILING				
a	<p>Providing & fixing in position false ceiling in Gyp board 12mm thick for horizontals & verticals fixed over G.I. framework as specified by India Gypsum Co. ltd. including cutout for light fittings and finishing to proper line & level and finishing with white plastic paint etc.,</p>	Sq.Ft.	900		

	complete. (Measurement : For Vertical drop exposed height will only be considered.)				
b	<p>Providing and fixing tiled false ceiling of approved material of size 595x595mm in true horizontal level,suspended in ceilingmake 15mm black groove inter locking metal grid of hot dipped galvanised steelsections consisting of main "T" runner with suitably spaced joints to get required length and of size 15x38mm matt from 0.30mm thick minimum sheet spaced at 1200mm c/c and cross T of size 15x38 mm. made of 0.30mm. thick(min.) sheet 1200 mm long spaced between main T at 600mm.c/c. to form a grid of 1200x600mm and secondary cross T of length 600mm. and size 15x38mm.made of 0.30 mm. thick min sheet to be interlocked at middle of the 1200x600mm. panel to form grid of 600x600mm and wall angle of size 20x15x0.40mm.and laying flush ceiling tiles of approved texture in the grid i/c,required cutting making opening for service like diffusers ,grills,light fittings,fixtures ,smoke detectors etc.Main T runners to be suspended from ceiling using GI slotted cleats of size 27x37x25x1.6mm. fixed to ceiling with 12.5mm dia and 50mt. long dash fastener 4mm GI adjustable rod with galvanized butterfly level clips of size 85x30x0.8mm spaced at 1200 mm. c/c along main T. The bottom of all T section having exposed width of 15mm. shall be pre-painted with polyster paint and a black groove running in length at centre. The specification shall be complete for all heights as per specifications,drgs and as directed by engineer incharge. Laying of Tiles 6mm. thick pre-painted with acrylic emulsion white coloured calcium cilicate false ceiling Tiles of size 595mm.x595mm. of Calsi Ceiling-Make as manufactured by M/s Bharat Steel Rolls,having density 900/950 kg. per Cu.Mt.Water resistant,non combustable as per B.S. 476 part-IV,Termite Resistant in approved design (Micro square or Equivalent) to be laid over Grid Frame work complete.</p>	Sq.Ft.	700		
23	SHUTTER BOXING -Providing & fixing wooden paneling for shutter boxing i/c of trap door for rolling shutter made out of 19mm ply wood (BWP: IS 710 grade) finished with synthetic enamel /1 mm. th Mica Laminate on all external exposed surfaces	Sq.Ft.	240		
24	Providing & fixing notice board made out of 19mm block board finished with 1.0mm thick laminate externally. Back will be 8mm thick ply with blazer cloth finish fixed on 12mm thick celotax board. Front shall be 6mm thick float glass fitted in Aluminum double channel for smooth sliding. All exposed edges of Block board will have 6mm T.W. beading duly polished. All hardware to be of superior quality.	Sq.Ft.	12		
25	Storage Units:				

	Providing & fixing storage units made up 18 mm. thk. plywood framework, 6 mm. thk. plywood back as required as per design. Good quality blockboard shutters should be fixed on SS heavy hinges Storage units. should be finished with 1.0 mm. thk. laminate from external side & oil paint to non laminate ed surfaces. All exposed edges of plywood should have lipping patti on it. Lipping patti should be finished with French polish on it. The cost should include necessary handles, magnetic catches, Godrej make locks etc. complete as per design.	Sq.Ft.	105		
	PAINTING:				
26	Painting with Plastic Emulsion , rate inclusive of scrapping, primer, applying Birla white putty & paint (Make- Asian/Berger or Equivalent)	Sq.Ft.	2200		
27	Synthetic enamel paint on grills, channel gate, rolling shutter etc.	Sq.Ft.	500		
28	MIRROR IN TOILET BLOCK size 3'0x2'0				
	P& F mirror Modi float in toilet block with 6mm bevelled on edges and fixed on SS Studs. Size of mirror 2 Feet * 2 Feet	Sq.Ft.	2		
TOTAL AMOUNT					

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SCHEDULED FOR ELECTRICAL WORKS FOR NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI , BHOPAL (M.P.)

S.No	Item	Qty.	Unit	Rate	Amount
1	LIGHT POINTS FROM UPS POWER SUPPLY INCLUDING WIRES- Supply installation, testing & commissioning of point wiring for light & Fan points from UPS Power supply with 2x1.5 Sqmm + 1x1.5 Sqmm PVC insulated multi strand copper wire/ conductor, recessed in wall, above ceiling, under counter in 25mm (1.5mm thick)PVC pipe, flexible pipe, casing capping as required complete from switch board ,D.B. to points i/c Switches (Modular type) Socket Holder,Roses,M.S. Box, base plate & cover plate, wiring etc. in all respect as per requirement and all connections (Medium point upto 10m).				
a)	1 light control points i/c 5amp switch (Modular) with box, base & front plate.	25	Each		
b)	2 light point control points i/c 5 amp switch (Modular) with box, base & front plate.	25	Each		
c)	For light plug point i/c 5 amp switch & 5amp 5 pin socket (Modular) with box, base & front plate on same board..	12	Each		
d)	For bell point with buzzer i/c 5 amp bell push(Modular) with box, base & front plate. (manager table & counters)	1	Each		
2	LIGHT POINTS FROM RAW POWER SUPPLY INCLUDING WIRES- Supply installation, testing & commissioning of point wiring for light & Fan points from Raw Power supply with 2x1.5 Sqmm + 1x1.5 Sqmm PVC insulated multi strand copper wire/ conductor, recessed in wall, above ceiling, under counter in 25mm (1.5mm thick)PVC pipe, flexible pipe, casing capping as required complete from switch board ,D.B. to points i/c Switches (Modular type) Socket Holder,Roses,M.S. Box, base plate & cover plate, wiring etc. in all respect as per requirement and all connections (Medium point upto 10m).				
a)	1 light control points i/c 6 amp switch (Modular) with box, base & front plate.	25	Each		

b)	2 light point control points i/c 6 amp switch (Modular) with box, base & front plate.	15	Each		
c)	For light plug point i/c 6 amp switch & 6 amp 5 pin socket (Modular) with box, base & front plate on same board..	12	Each		
d)	For Fan point i/c 6A switch & step regulator	3	Each		
3	Circuit wiring -Circuit wiring by 2x1.5sqmm + 1X1.5sqmm earth conductor wire in PVC insulated multi strand copper wire/ conductor in Casing Capping and all accessories from switch Board to D.B./Panel Box/UPS, complete with testing,commissioning and all respect as per the required specification (maximum length 25M)	15	Each		
4	ELECTRICAL RAW POWER POINT -Supply installation, testing & commissioning of Raw power point wiring by 3x4sqmm PVC insulated multistrand copper wire/conductor, recessed in wall, above ceiling, under counter in 25mm (1.5thick) PVC pipe, flexible pipe, casing capping as required complete with 1 No. 16 Amp. Switch & Socket combined (5-in-1) mounted on Modular Plate complete with Complete Modular type switch,M.S. Box, base plate & cover plate, wiring etc. in all respect as per requirement and all connections complete. (Long point-15M) .	20	Each		
5	ELECTRICAL SUB-MAINS WIRING FROM UPS DB TO MAIN PANEL: Supplying and laying of Wiring FROM UPS DB TO MAIN PANEL, With 4 x 10.00 sq.mm, + 1 x 4 sq. mm. PVC insulated cu wire (copper conductor) in PVC conduit/flexible pipe/casing capping and with all accessories from D/B to the location of UPS/ UPS room for input and output power supply as required.	35	R.M.		
6	ELECTRICAL SUB-MAINS WIRING FROM LIGHT & POWER DB TO MAIN PANEL: Supplying and laying of Wiring FROM LIGHT & POWER DB TO MAIN PANEL, With 4 x 6.00 sq.mm, + 1 x 2.5 sq. mm. PVC insulated cu wire (copper conductor) in PVC conduit/flexible pipe/casing capping and with all accessories from D/B to the location of UPS/ UPS room for input and output power supply as required.	25	R.M.		
7	ELECTRICAL SUB-MAINS WIRING FROM AC DB TO MAIN PANEL:	30	R.M.		

	Supplying and laying of Wiring FROM AC DB TO MAIN PANEL, With 4 x 16.00 sq.mm, + 1 x 2.5 sq. mm. PVC insulated cu wire (copper conductor) in PVC conduit/flexible pipe/casing capping and with all accessories from D/B to the location of UPS/ UPS room for input and output power supply as required.				
8	Supplying , unloading , storing , laying , testing and commissioning of 3.5 core x 50 sq. mm, Aluminium armoured cables in PVC/ XLPE insulated (Heavy duty) Alu. Conductor Armoured cables (as per IS : 1554) suitable for wrking voltage upto and including 1100 volts, laid and tied on existing overhead cable trays; or laid and tied over MS supports in masonry trenches including , ens termination with single compression glands, lugs, providing Ms support and clamps, etc. for fixing to support; or buried in ground complete as required and as per specifications:-	40	R.mt.		
9	TELEPHONE POINTS -Supplying, I testing and commissioning of Telephone point with Two pair, 0.61 mm dia, Telephone cabel tinned copper conductor, PVC insulated and sheathed, fire retarding, anti termite, colour coded twisted pairs and ripp cord. (make - Anchor, MK, Havells) and with C jack- Double outlet with shutter modular type Telephone outlet (RJ - 11) with suitable size M.S. / PVC modular boxes complete as requied. . (make - Anchor roma , MK, Havells)	12	Each		
10	Supplying, I testing and commissioning 20 PAIR krone TAG BLOCK with enclosure (for telephone)	1	Each		
11	MAIN PANEL AND DISTRIBUTION BOX- Design Manufacturing ,Supply , inginstallation, of effective proper connection, testing & commissioning of 1.62/2. o mm thick sheet steel fabricated surfaces / recessed mounted, main panels complete with Aluminium bus bars , separate neutral linksfor each phase connectors earht bus phase barriers cover interconnecting copper wires, including epoxy powder coating as per technical specifications as required. (a)Incomer 160 amp TP MCCB- 1no. , 0-500 V CTs - 3 nos. inducatoin lamps with fuses -1 set, 200 amp 4p copper bus bar - 1 set, 100 amp 4p copper Bus Bar - 1 set, and (b)Outgoing 100 a 4p COS - 2 nos., 63 A 4P MCB - 6nos. 63 A DP MCB - 6 nos. (The cost is inclusive of connections, all fittings, testing, etc, complete.)	1	Each		

12	<u>D.B. FOR UPS CIRCUIT-</u> Supply, installation ,testing and commissioning of Double Pole MCB Metal Powder Coated Box with 2 Pole MCB mounted on frame and complete with circuit wiring & termination,luging and all respect as per your required specification for UPS ,D.B.(MCB and D.B. - Havells/L&T/MDS/HPL-Make) (1) One no.- 2-Way SP&N DB with 40/63 Amp.D.P. for <u>UPS incoming</u> (near UPS one No. 12 way SP&N D.B. for <u>UPS outgoing</u> controlled by 40/63 amp. DP (near UPS)	1	Each		
13	<u>D.B. FOR AC CIRCUIT-</u> Supply, installation ,testing and commissioning of 4-Way TPN Distribution Box (Load Line D.B.) with incoming of 1-Nos.63 amp. 4-Pole MCB and as per requirement,with out going of 12 Nos.- 1 Pole MCB (6 amp. to 32 amp.) with cable termination ,required hardwares and accessories etc. complete.(Havells/L&T/MDS/HPL-Make)	2	Each		
14	<u>D.B. FOR NORMAL LIGHTING & POWER CIRCUIT-</u> Supply, installation ,testing and commissioning of 4-Way TPN Distribution Box (Load Line D.B.) with incoming of 1-Nos.40 amp. 4-Pole MCB and as per requirement,with outgoing of 12 Nos.- single Pole MCB (6 amp. to 32 amp.) with cable termination ,required hardwares and accessories etc. complete.(Havells/L&T/MDS/HPL-Make)	1	Each		
15	<u>MAIN SWITCH FUSE UNIT-</u> Supply, installation ,testing and commissioning of 200 amp. MCCB in swg. sheet cubicle box of L 7 T DH - 200 25 KA (Near Meter) complete with incoming & outgoing connections, etc, complete with switch fuse Unit with HRC , Complete with cable termination ,lugging,hardware and accessories (Make-L&T/Havells/Legrand)	2	Each		
	<u>ELECTRICAL FIXTURES & FITTINGS</u>				
16	P&F recess mounting luminaries with led (2'x2'-Size) –Box type panel -36W LED (Make –Halonix,Crompton,Philips Havells)	30	Each		
17	P&F recessed mounted down lighters(6" dia.) (LED: 6 watt) (Make –Halonix,Crompton,Philips Havells)	25	Each		
18	P& F 15 W. CFL lamp with holder on Wall/Column with fittings,Bulbs etc. complete.	4	Each		
19	P&F 1x36 /40W FTL true strip light tube with electronic Choke etc. complete. (MAKE- WIPRO,PHILIPS)	10	Each		
20	P&F 400mm sweep Wall /Bracket fan (Make Crompton,Philips,Bajaj, Havells)	20	Each		

21	Supplying & fixing 1200mm Sweep ,Ceiling Fan of approved make and Colour with fitting on roof ceiling Complete.	3	Each		
22	Supplying & fixing 300mm Sweep ,900 R.P.M.,Heavy Duty , low noise Plastic ventilation fans with louvers., including all fittings, cutting holes and fixing fans as required. (Make - Havells or Usha)	4	Each		
23	UPS POINTS /COMPUTER POINTS: P/Laying computer /Ups Point Wiring for computer terminal points,Priesters etc, with 3x2.5Sqmm PVC insulated multi strand copper conductor recessed in wall/under counter in PVC pipe/flexible pipe/casing capping as required with Switch & Socket mounted on Modular plate complete with Modular switch i/c ,M.S. Box, base plate & cover plate, wiring etc. in all respect as per requirement and all connections complete. (Each set having 4 nos. Switch 5/15 Amp.and 4 No. Universal Socket 5/15 Amp.)(Average length 15M)	15	Each		
24	A.C.POINT: Power Point Wiring by 3x6 Sqmm PVC insulated Multi strand copper conductor in PVC pipe/flexible pipe casing capping as required for A.C. including metra plug & socket with 20 amp /32 amp SP MCB & making all connections with Neon indicator with plate Box, etc,complete. and making good all damages.	9	Each		
25	EARTHING: Supply , Installation Testing and commissioning of earth stations (as per rules confirming to IS : 3043 1987 or its latest ammendment) (for UPS/Computer system with 600mm x 600mm x 3m thick copper earth plate with G.I. water pipe , with 10 SWG copper earth wire from earth station to UPS distribution panel and required earth strip complete with termination , lugging in all respect, etc. complete, with funnel refilling and filling of earth pit (deep 8 ft. to 10 ft.) with charcoal, salt earth solution , chambers, C.I. lid, and complete with bolt, connecting lid and complete with all respect as per the required specifications.	1	Each		
26	COPPER STRIP: Supply and laying of copper strip 25x3 mm for earthing. (pit to meter) as per specification complete including connection to earth electrode riveting/ sweating/ soldering, burying 30cms below in all type of soils etc complete as required.	20	R.M.		
			TOTAL AMOUNT		

GUPTA & ASSOCIATES

M-101,P.No.-150 , Manorama Complex,
Zone-I ,M.P.Nagar ,Bhopal - 462011
PH. 0755-4260818, 9425009255

ARCHITECTS
INTERIOR DESIGNERS
URBAN PLANNERS

SCHEDULED FOR ESTIMATE FOR PROPOSED NETWORK CONNECTIVITY WORKS FOR NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI , BHOPAL (M.P.)

COMPONENTS

SN	Item Description	QTY	Rate	Amount
1	4 Pair CAT 6 UTP Cable (mtr) D- LINK	600		
2	Information Outlet D- LINK	14		
3	24-port Patch Panel D- LINK	1		
4	Patch Cords – 1 Mtr	15		
5	Patch Cords – 2 MtrsD- LINK	15		
6	SERVICES Charges of Laying of Cables IN PVC Pipe includes: ✓ Supply of Pipe/Trenches ✓ Cable Pulling ✓ Ferruling and dressing of cable ✓ Jack Panel and Switch Mounting ✓ Patching of Patch Cords ✓ IO marking and fixing ✓ Cable termination ✓ Wall/Floor Cutting with Refurnishing ✓ Cable Connectivity Testing	1 JOB		
TOTAL AMOUNT				

GUPTA & ASSOCIATES

M-101,P.No.-150 , Manorama Complex,

Zone-I ,M.P.Nagar ,Bhopal - 462011

PH. 0755-4260818, 9425009255

ARCHITECTS

INTERIOR DESIGNERS

URBAN

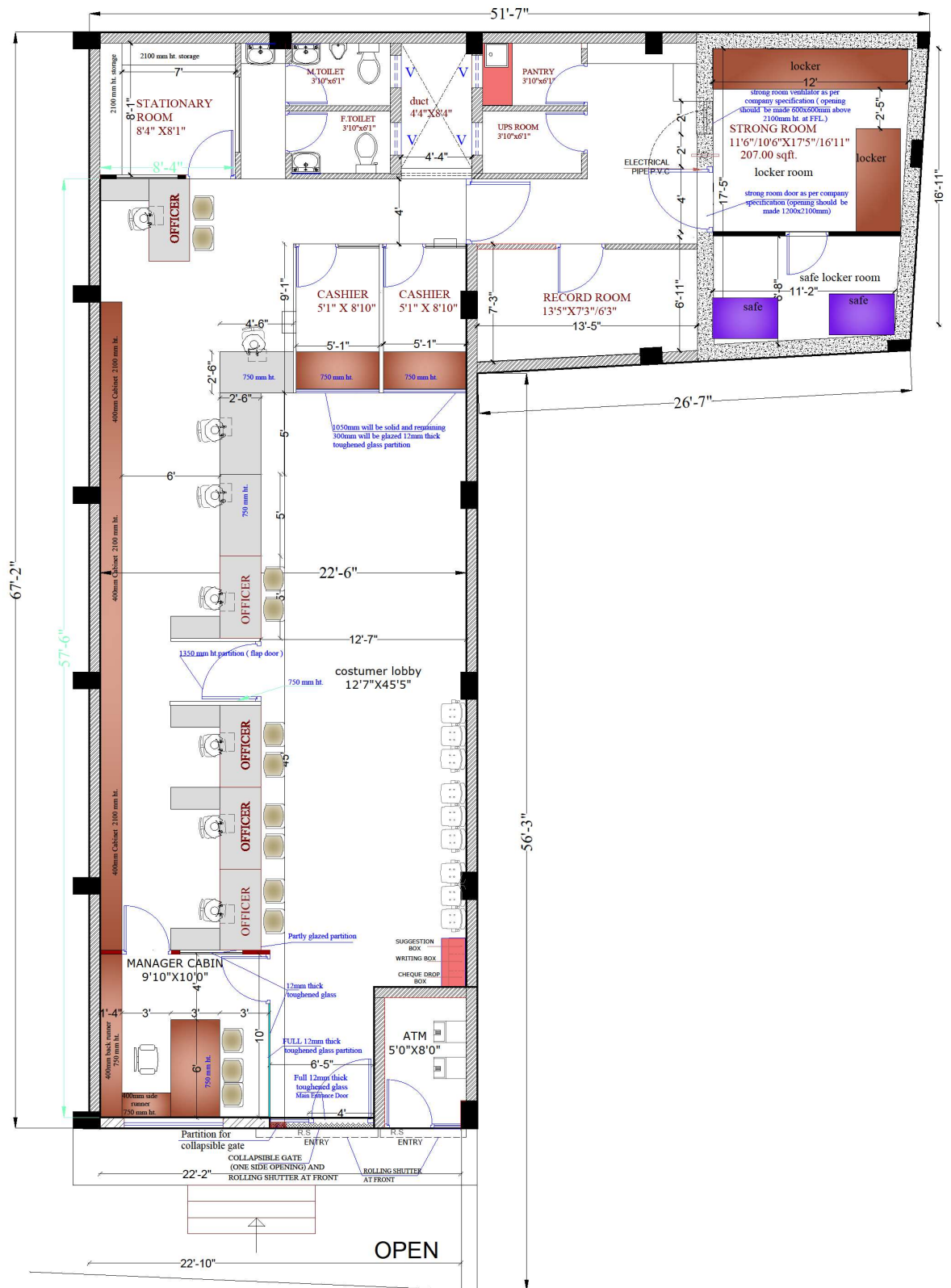
PLANNERS

SCHEDULED FOR AIRCONDITIONING WORKS FOR PROPOSED NEW BRANCH PREMISES AND A.T.M. OF UNION BANK OF INDIA AT LALGHATI , BHOPAL (M.P.)

AIRCONDITIONING BILL OF QUANTITIES

HIGH SIDE - EQUIPMENT

No.	Discription	Unit	Qty	Rate	Amount
1	Supply of Air conditioners units				
a	1.5 TR split ac	Nos	6		
b	1.0 TR split ac	Nos	3		
	Make :- Voltas / Blue star/ Daikin/ L.G. / Carrier.				
2	One time pressure testing with nitrogen at 350 psig, leak testing, rectification, vacuum, gas charging , testing & commissioning of Hi Wall SPLIT AC units				
	1.0 TR / 1.50 TR	Nos	9		
3	COPPER REFRIGERANT PIPING Thickness 22 - SWG complete with both liquid line & Suction Line insulated with 8 mm SUPERLON/ ARMAFLEX suction line. This shall include making & finishing of holes in walls, chiseling & finishing in walls for routing of pipes & cables, addition refrigerant gas as required, pipe sleeves etc.				
	1/2"+1/4" copper piping	RMT	45		
4	Insulated copper cable for power & control BIS marked only				
	Electrical cable 3C / 2.5sqmm	RMT	45		
5	MS Epoxy painted lockable Security grilles with lock & key and suitable hinges.				
	1.5 TR / 2.0 TR split ac	Nos	9		
6	Rigid PVC drain pipe with 6 mm Heatlon insulation complete with fittings, U traps etc. & as specified to the nearest toilet				
	25 mm	RMT	50		
			TOTAL AMOUNT		



GROUND FLOOR FURNITURE PLAN
(CARPET AREA EXCLUDING WALLS, OPEN DUCT & RCC WALLS = 1870.00 sq. ft.)

OPTION-01

PROJECT : proposed furniture layout plan for new branch premises, of union bank of india at lalgahti, bhopal (m.p.)	DRAWING TITLE : GROUND FLOOR FURNITURE LAYOUT PLAN	NORTH : 	BUILDING OWNER	BRANCH MANAGER	ARCHITECT MANISH GUPTA	 GUPTA & ASSOCIATES ARCHITECTS, ENGINEERS, INTERIOR DESIGNERS B-101, PLOT NO. 150, MANORAMA COMPLEX, DORE I, J.P. NAGAR, BHOPAL (M.P.) E-MAIL: gup_ase@yahoo.com PH: 0755 4260818, 94230-09255
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