

TENDER DETAILS

| | | | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|
| Name of the Organization | PFC Consulting Limited | | |
| Type of Organization | Public Sector Undertaking | | |
| Tender Ref. No. | 8/ORG/15/Renovation Work | | |
| Tender Tile | Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001. | | |
| Product Category | Renovation works | | |
| Sub-Category | | | |
| Approx. Tender Value (In. Rs.) | Rs 4.60 Lakhs | EMD : Rs 9,500/- | Document Cost Rs 300/- |
| Tender Type | Limited | | |
| Location | New Delhi. | | |
| Document Download Date (from website) | 28.09.2015 | | |
| Last Date for Submission | 06.10.2015 | Upto : 11:00 AM | |
| Opening Date | 06.10.2015 | At : 11:30 AM | |
| Work Description | Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001 | | |
| Pre-Qualification | | | |
| Tender Documents | Available on Website i.e. www.pfcclindia.com and www.tenders.gov.in | | |
| Bid Documents | Available on Website i.e. www.pfcclindia.com and www.tenders.gov.in | | |
| Sector | | | |
| State | New Delhi | | |
| For further Information Contact : | | | |
| Name : | VP (Unit 1) | | |
| E-mail : | vk_jain@pfcindia.com | | |
| Phone Office | 011-23456128 | | |
| Address : | PFC Consulting Limited, First Floor, “Urjanidhi”, 1 Barakhamba Lane, Connaught Place, New Delhi-1 | | |

PFC CONSULTING LIMITED
Urjanidhi, 1 Barakhamba Lane, Connaught Place, New Delhi-110 001

Ref. No. 8/ORG/15/Renovation Work

Date: 28.09.2015

Sub : Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

Dear Sir,

PFC Consulting Limited (A wholly owned subsidiary of Power Finance Corporation Ltd., a Govt. of India Undertaking under the Administrative Control of Ministry of Power) invites Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

The following documents are enclosed which need to be submitted duly signed in each and every page in token of acceptance along with **Earnest Money Deposit of Rs 9,500/- (Rs Nine Thousand & Five Hundred Only).**

| S. N. | Description <u>Tender Documents</u> | | |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------|
| | Techno-commercial Bid | | Pages |
| 1. | Invitation to Bid | | 4-7 |
| 2. | General Purchase Conditions (Section - GPC) | Annexure I | 8-22 |
| 3. | Instruction to Bidder (Section INB) | Annexure II | 23-28 |
| 4. | Information & Special Conditions (Section I&SC) | Annexure III | 29-33 |
| 5. | Technical Specification | Annexure IV | |
| 6. | Schedule-1 (Qualifying Requirement Data) Schedule-2 (Technical Deviations) Schedule-3 (Commercial Deviations) | Annexure V | 34-43 |
| 7. | i. Letter to be furnished by tenderer – Performa ii. Performa for Bank Guarantee for Contract Performance iii. Performa of bank Guarantee for Bid Guarantee | Appendix-I Appendix-II Appendix-III | 44-47 |
| | Price Bid | | |
| 8. | Format for Quoting Rates (Price Bid) | Annexure VI | 48-59 |

The bidders are required to submit EMD i.e. **Rs 9,500/-** in the form of Demand Draft/Banker's Cheque drawn **in favour of "PFC Consulting Ltd."** payable at **New Delhi**. (Bidders are required to write their name and full address on the back of Bank Draft/Banker's Cheque submitted in support of tender document) or an irrevocable bank guarantee issued from any nationalized bank or reputed commercial bank in favour of PFC Consulting Ltd., New Delhi in the Performa enclosed as Appendix –III.

Interested bidders may please submit their competitive offer duly supported with all the above documents (S.No. 1 to 7 - Annexure I to V along with relevant Appendix) in a sealed envelope along with Earnest Money Deposit of 9,500/- & Tender Cost of Rs 300/- to be kept in an envelope marked as "Part A –Techno-commercial Bid" and Annexure-VI Format for Quoting Rates (Price Bid) to be kept in a separate envelope marked as "Part B - Financial or Price Bid".

Both the envelopes (A&B) Techno-commercial & Price Bids shall be put in a bigger envelope. The bigger envelope should be sealed and superscribed as **“Renovation work at 1st Floor in Corporate Office of PFC”** - Due on 06.10.2015 at 1100 hrs. and addressed to :

Vice President (Unit 1)

PFC Consulting Ltd.

“Urjanidhi”, 1 Barakhamba Lane,

Connaught Place, New Delhi – 110 001

In case no deviation is proposed in any of the clauses of technical or commercial enunciated in tender document, the bidders are required to specify NIL categorically in Annexure V, Schedule 2&3. If the annexure are left blank then it will be considered as no deviation is requested and the bidder is accepting all the terms and conditions. Non-submission of Annexure V, Schedule 2&3 will amount to no deviation from tender documents.

Note :

Due Date & Time : 06.10.2015, 11.00 AM

Opening Date & Time : 06.10.2015, 11.30 AM

The above sealed envelope is to be submitted to office of VP (Unit 1), PFC Consulting Ltd. at First Floor, “Urjanidhi” before the due date as mentioned above.

Thanking you,

Yours faithfully,
Sd/-

(V K Jain)
VP (Unit 1)

“Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.”

INVITATION TO BID (INB)
Reference Number: 8/ORG/15/Renovation Work



PFC CONSULTING LTD
(A Wholly owned subsidiary of PFC Ltd.)
Corp. Office: "Urjanidhi", 1 Barakambha Lane, Connaught Place,
New Delhi-110001

PFC CONSULTING LTD
“URJANIDHI”, 1 Barakhamba Lane, Connaught Place, New Delhi-110 001

Invitation to Bid

Ref. No. 8/ORG/15/Renovation Work

Date: 28.09.2015

- 1.0** Item rate tenders are invited on behalf of the PFC Consulting Limited from empanelled Contractors of Power Finance Corporation Ltd. (PFCL), for Tender for Renovation work at First Floor at PFC's Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.
- 2.** The work is estimated to cost Rs 4.60 Lac (approx.). This estimate, however, is given merely as a rough guide.
- 3.** The RFP may be obtained from the above address during office hours on all working days either in person or by post from **28.09.2015 to 05.10.2015 (except Saturday, Sunday and Govt. Holidays) between 10.30 hrs to 1300 hrs and 1430 hrs to 1630 hrs.** Bids shall be received up to **1100 hrs. on 06.10.2015. Technical & Commercial Bids** shall be opened on the same day at 11.30 hrs (IST). PFCL shall not be responsible for any postal delay in r/o EMD & bid cost etc. whatsoever. The time table for bid process is as follows:

| | |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Issue of RFP (Internet) | 28.09.2015 |
| Date of commencement of sale of RFP | 28.09.2015 |
| Last Date of Sale of RFP | 05.10.2015 |
| Last Date & Time for receipt of Bid | 06.10.2015 upto 1100 hrs |
| Date & Time of Opening of Technical & Commercial Bids | 06.10.2015 at 11:30 hrs |
| Date & Time of Opening of Price Bids | 06.10.2015 |
| Place of submission of Bids | Office of VP (Unit 1) PFCL, 1 st Floor, Urjanidhi, Barakhamba Lane, New Delhi – 110 001 |
| Place of Opening of Bids | PFCL, 1 st Floor, Urjanidhi, Barakhamba Lane, New Delhi – 110 001 |
| Address for communication | VP (Unit 1) PFCL, 1 st Floor, Urjanidhi, Barakhamba Lane, New Delhi – 110 001 Tel : 011-23456128, Fax : 011-23456111 Email : - vk_jain@pfcindia.com |

Bidders/tenderers are at liberty to download the tender document from PFCL website subject to payment of **Rs 300/-** in the form of separate Banker's Cheque in favour of “PFC Consulting Ltd.” payable at New Delhi on a/c of cost of tender document. The demand draft/ banker's cheque in original may please be forwarded to us **before the date of opening of technical bid.** Bidders are required to write their name and full address on the back of Bank Draft/ Banker's Cheque. Tender received without the tender cost i.e. Rs. 300/- will not be considered for any reasons.

A free copy of tender documents is available on PFCCL website (www.pfcclindia.com) for **viewing purpose only**.

4.0 MINIMUM QUALIFYING REQUIREMENTS (ELIGIBILITY CRITERIA) OF BIDDERS

- 4.1 Tenders for the above mentioned work are invited from the agencies already empanelled with PFC for executing the works.
- 4.2 Bidders must submit the copy of empanelment letter issued by PFC.
5. All Technical, Commercial Bids and Price Bids must be submitted at the same time giving full particulars in separate sealed envelopes at the address as mentioned above. All bids must be accompanied by a bid guarantee (EMD) for an amount of **Rs 9,500/-** as specified in the RFP and any bid not accompanied by the required bid guarantee (EMD) shall not be opened. Scanned copies of banker cheque or demand draft on a/c of tender cost and bid guarantee (EMD) need to be uploaded while submitting bids. Technical Bids will be opened in the presence of the bidders' representatives who choose to attend on the specified date and time. Price Bids of technically qualified bidders will be opened in the presence of the bidders' representatives on a separate date and time which will be intimated separately.
6. The time allowed to carry out the work will be 45 days from the 7th day of written order to commence the work.
7. No further discussion/ interface will be granted to bidders whose bids have been disqualified. PFC CONSULTING LTD reserves the right to accept or reject in part or full any or all the offers without assigning any reason whatsoever.
8. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the Contractors who resort to canvassing will be liable to rejection.
9. The tender for the works shall remain open for acceptance for a period of 120 days (One Hundred & Twenty days) from the date of opening of tenders. If any Tenderer withdraws his tender before the said period or makes any modifications in the terms and conditions of the tender which are not acceptable or the Contractor fails to commence the work, then the PFC shall, without prejudice to any other right or remedy, be at liberty to forfeit 100% of the said earnest money as aforesaid.
10. This Invitation to bid shall form a part of the contract document. The successful Tenderer / Contractor, on acceptance of his tender by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work sign the contract.
11. The Request for Proposal and all the documents including Additional Conditions, Special Conditions, General & Specification if any etc. forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.

Note : The cost of the tender document in **no case** is to be included with EMD.

For & on behalf of
PFC CONSULTING LTD

V K Jain
VP (Unit 1)

“Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

**GENERAL PURCHASE CONDITION
(SECTIONS-GPC)
Annexure-I**

Reference Number: 8/ORG/15/Renovation Work



PFC CONSULTING LTD
(A Wholly owned subsidiary of PFC Ltd.)
Corp. Office: "Urjanidhi", 1 Barakambha Lane, Connaught Place,
New Delhi-110001

SECTION-GPC

GENERAL PURCHASE CONDITION

1.0 DEFINITION OF TERMS

- 1.1 The Contract' means the agreement entered into between Owner and Contractor as per the Contract Agreement signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.2 'Owner' shall mean the PFC CONSULTING LTD., New Delhi, India (A wholly owned subsidiary of PFC Ltd., A Government of Undertaking) having its Corporate office at First Floor, "Urjanidhi" 1 Barakhamba Lane, Connaught Place, New Delhi – 110 001 and shall include their legal representatives, successors and assigns
- 1.3 'Contractor' or 'Manufacturer' shall mean the Bidder whose bid will be accepted by the Owner for the award of the Works and shall include such successful Bidder's legal representatives, successors and permitted assigns.
- 1.4 'Sub-Contractor' shall mean the person named in the Contract for any part of the Works or any person to whom any part of the Contract has been sublet by the Contractor with the consent in writing of the Engineer and will include the legal representatives, successors and permitted assigns of such person.
- 1.5 'Engineer' shall mean the officer appointed in writing by the Owner to act as Engineer from time to time for the purpose of the Contract by the Owner.
- 1.6 'Consulting Engineer'/ 'Consultant' shall mean any firm or person duly appointed as such from time to time by the Owner.
- 1.7 The terms 'Equipment', 'Stores', and 'Materials' shall mean and include equipment, stores and materials to be provided by the Contractor under the Contract.
- 1.8 'Works' shall mean and include the furnishing of equipment/materials at site and if required, supervision of unloading, storage, handling at site, erection, testing & commissioning and putting into satisfactory operation as defined in the Contract.
- 1.9 'Specifications' shall mean the Specifications and Bidding Document forming a part of the Contract and such other Schedules and drawings as may be mutually agreed upon.
- 1.10 'Site' shall mean and include the land and other places on, into or through which the Works and the related facilities are to be erected or installed and any adjacent land, paths, street or reservoir which may be allocated or used by the Owner or Contractor in the performance of the Contract.
- 1.11 The term 'Contract Price' shall mean the price quoted by the Contractor in his bid with additions and/or deletions as may be agreed and incorporated in the Letter of Award, for the entire scope of the works.
- 1.12 'Manufacturer's Works' or 'Contractor's Works' shall mean the place of Works used by the manufacturer, the Contractor, their collaborators/associates or Sub-Contractors for the performance of the Contract.
- 1.13 'Inspector' shall mean the Owner or any person nominated by the Owner from time to time, to inspect the equipment, stores or Works under the Contract and/or the duly authorised representative of the Owner.
- 1.14 'Notice of Award of the Contract' / 'Letter of Award' / 'Telex of Award' shall mean the official notice issued by the Owner notifying the Contractor that his bid has been accepted.
- 1.15 'Date of Contract' shall mean the date on which Notice of Award of Contract/Letter of award has been issued.
- 1.16 'Month' shall mean the calendar month. 'Day' or 'Days' unless herein otherwise expressly defined shall mean calendar day or days of 24 hours each.

A 'Week' shall mean continuous period of 7 (seven) days.

- 1.17 'Writing' shall include any manuscript, type written or printed statement, under or over signature and/or seal as the case may be.
- 1.18 When the words 'Approved', 'Subject to Approval', 'Satisfactory', 'Equal to', 'Proper', 'Requested', 'As Directed', 'Where Directed', 'When Directed', 'Determined by', 'Accepted', 'Permitted', or words and phrases of like importance are used the approval, judgment, direction etc., is understood to be a function of the Owner/Engineer.
- 1.19 Test on completion shall mean such tests as prescribed in the Contract to be performed by the Contractor before the work is taken over by the Owner.
- 1.20 Start up' shall mean the time period required to bring the equipment covered under the Contract from an inactive condition, when construction is essentially completed, to the state ready for trial operation. The start up period shall include preliminary inspection and checkout of equipment and supporting sub-system, initial operation of the complete equipment covered under the Contract to obtain necessary pre-trial operation data, perform calibration and corrective action, shut down, inspection and adjustment prior to the trial operation period.
- 1.21 'Initial operation' shall mean the first integral operation of the complete equipment covered under the Contract with the sub-system and supporting equipment in service or available for service.
- 1.22 'Trial operation', 'Reliability Test', 'Trial Run', 'Completion test', shall mean the extended period of time after the start up period. During this trial operation period the unit shall be operated over the full load range. The length of Trial Operation shall be as determined by the Engineer, unless otherwise specified elsewhere in the Contract.
- 1.23 'Performance and Guarantee Test' shall mean all operational checks and tests required to determine and demonstrate capacity, efficiency, and operating characteristics as specified in the Contract Documents.
- 1.24 The term 'Final Acceptance' shall mean the Owner's written acceptance of the Works performed under the Contract, after successful commissioning/completion of Performance and Guarantee Tests, as specified in the accompanying Technical Specifications or otherwise agreed in the Contract.
- 1.25 Commercial Operation' shall mean the condition of operation in which the complete equipment covered under the Contract is officially declared by the Owner to be available for continuous operation at different loads up to and including rated capacity. Such declaration by the Owner, however, shall not relieve or prejudice the Contractor of any of his obligations under the Contract.
- 1.26 'Warranty Period'/'Maintenance Period' shall mean the period during which the Contractor shall remain liable for repair or replacement of any defective part of the Works performed under the Contract.
- 1.27 'Latent Defects' shall mean such defects caused by faulty design, material or workmanship which cannot be detected during inspection, testing etc. based on the technology available for carrying out such tests.

2.0 SUBMISSION OF BIDS

- 2.1 The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the Contract. All pages of the bid, except for un-amended printed literature, shall be initialed by the person or persons signing the bid.
- 2.2 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the Bidder, in which case such corrections shall be initialed by the person or persons signing the bid.

- 2.3 The bidders are required to submit the bids in two parts consisting of Part A : Techno-commercial Bid and Part B : Price Bid in separate sealed envelopes and both the sealed envelopes duly superscribed as "Part A : Techno-commercial Bid" and " Part B : Price Bid" are to be sealed in a bigger envelope.

- 2.4 The envelope marked as Part A and Part B should contain following documents :

Part A : Techno-commercial Bid

Should contain Annexures I to VI, relevant Appendix along with Earnest Money Deposit in the form of DD or Bank Guarantee

Part B : Price Bid

Should contain only the Price Bid filled in Annexure VI.

- 2.5 The bigger envelope containing Part A & Part B bids should be superscribed as **“Renovation work at 1st Floor in Corporate Office of PFC”** - Due on 06.10.2015 at 1100 hrs. and to be addressed to:

Vice President (Unit 1),
PFC Consulting Ltd.

“Urjanidhi”, 1 Barakhamba Lane, Connaught Place,

New Delhi – 110 001

- 2.6 The prospective Bidders may arrange to hand deliver the sealed envelope at above mentioned address before the bid closing date and time. The hand delivered tenders are to be submitted in the Office of VP (Unit 1), PFCCL 1st Floor, Urjanidhi, 1-Barakhamba Lane, Connaught Place, New Delhi-110001. The Bidders may also send proposal by registered post so as to reach above address before bid closing date and time.
- 2.7 Proposals received late, after the due bid opening date and time will not be considered. The Owner shall not be responsible for non-delivery/late delivery of proposals sent by post.
- 2.8 If the date of submission is declared a public holiday, the deadline will be the next working day.

3.0 SIGNATURE OF BIDS

- 3.1 The bid must contain the name and place of business of the person or persons making the bid and must be signed and sealed by the Bidder with his usual signature. The names of all persons signing should also be typed or printed below the signature.
- 3.2 Bid by a partnership must be furnished with full names of all partners and be signed with the partnership name, followed by the signature(s) and designation(s) of the authorized partner(s) or other authorized representative(s).

- 3.3 Bids by Corporation/Company must be signed with the legal name of the Corporation/Company by the President, Managing Director or by the Company Secretary or other person or persons authorized to bid on behalf of such Corporation/Company in the matter.
- 3.4 Satisfactory evidence of authority of the person signing on behalf of the Bidder shall be furnished with the bid.
- 3.5 The Bidder's name stated on the proposal shall be the exact legal name of the firm.

4.0 SEALING AND MARKING OF BIDS

- 4.1 The bids are to be sealed as described in Clause 2 above.
- 4.2 The bids sent by Regd. Post should bear the name of Tender, the reference number, and the words "DO NOT OPEN BEFORE 06.10.2015".
- 4.3 The envelope shall indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared "late" or "rejected".
- 4.4 If the outer envelope is not sealed and marked as per above, the Owner will assume no responsibility for the bid's misplacement or premature opening.

5. DEADLINE FOR SUBMISSION OF BIDS

- 5.1 The Bidders have the option of sending the bid by registered post or submitting the bid in person. **Bids submitted by fax/telegram will not be accepted.** No request from any Bidder to the Owner to collect the proposal from airlines, cargo agents etc. shall be entertained by the Owner.
- 5.2 Bids must be received by the Owner at the address specified above, not later than the time & date mentioned in the Invitation to Bid.
- 5.3 The Owner may, at its discretion, extend this deadline for the submission of bids by amending the Invitation to Bid/ RFP, in which case all rights and obligations of the Owner and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

6.0 LATE BIDS

- 6.1 Any bid received by the Owner after the time & date fixed or extended for submission of bids prescribed by the Owner, will be rejected and/or returned unopened to the Bidder.

7.0 EARNEST MONEY DEPOSIT (EMD) / BID GUARANTEE

- 7.1 Each bid shall be accompanied by a Bid Guarantee amounting to Rs 9,500/- in the form of bank draft/ Banker's Cheque in favour of PFC Consulting Ltd., New Delhi, payable at New Delhi from a Nationalized Bank or a reputed commercial bank or an irrevocable bank guarantee issued from any nationalized bank or reputed commercial bank in favour of PFC Consulting Ltd., New Delhi in the Performa enclosed as Appendix –III.
- 7.2 Any bid, not accompanied by the bid guarantee is liable to be rejected by the Owner as non-responsive.
- 7.2.1 Bid Guarantee of the unsuccessful bidder shall be returned after the non conditional acceptance of the Purchase Order by the successful bidder.

7.2.2 The bid guarantee of the successful bidder shall be returned after the said bidder submits the contract performance guarantee in specified form and its acceptance.

7.2.3 The Bid Guarantee may be forfeited without any notice or proof of damages etc.

(a) If a Bidder withdraws its bid during the period of bid validity specified by the bidder on the Bid form.

Or

(b) In the case of a successful Bidder if the Bidder fails:

(i) To accept Letter of Award/Purchase Order incorporating the agreements reached during pre-award discussion unconditionally.

(ii) To furnish Contract Performance Guarantee in accordance with Clause **29.0**.

7.2.4 No interest will be payable by the owner on the above bid guarantee.

8.0 MODIFICATION AND WITHDRAWAL OF BIDS

8.1 No bid may be modified subsequent to the deadline for submission of bids.

8.2 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal/modification of a bid during this interval may result in the forfeiture of bid security.

9.0 Language of Bid

9.1 The bid prepared by the Bidder and all correspondence and documents relating to the bid, exchanged by the Bidders and the Owner, shall be written in the English language, provided that any printed literature furnished by the Bidder may be written in another language so long as accompanied by an English translation of its pertinent passages. Failure to comply with this may disqualify a bid. For the purpose of interpretation of the bid, the English translation shall govern.

10.0 INFORMATION REQUIRED WITH THE PROPOSAL

10.1 The complete information shall be provided by the Bidder in the form of separate sheets, drawing, catalogues, etc.

10.3 Oral statements made by the Bidder at any time regarding quality, quantity or arrangement of the equipment or any other matter will not be considered.

10.4 Standard catalogue pages and other documents of the Bidder may be used in the bid to provide additional information and data as deemed necessary by the Bidder.

10.5 In case the 'Bid Proposal' information contradicts RFP requirements, the RFP requirements will govern, unless otherwise brought out clearly in the technical/commercial deviation schedules.

11 OPENING OF BIDS BY THE OWNER

11.1 The Bids shall be opened by the Owner on any date after the last date fixed for Bid receipt as specified in Invitation of Bids or in the case any extension has been given thereto, after the extended Bid submission date notified to all Bidders.

11.2 The Bidders' names, bid prices, modifications, bid withdrawals and the presence or absence of the requisite bid guarantee and such other details as the Owner, at its discretion may consider appropriate, will be announced during opening of bids.

11.3 No electronic recording devices will be permitted during bid opening.

- 11.4 The Part-A Techno-commercial bid shall be opened to check the bidders have submitted EMD, empanelment letter and are willing to accept all the terms & conditions set out in the tender. Thereafter the price bids of all responsive bidders shall be opened in the presence of the representative of bidder.

12.0 CLARIFICATION OF BIDS

- 12.1 To assist in the examination, evaluation and comparison of bids the Owner may, at its discretion, ask the Bidder for clarification of its bid. The request for clarification and the response shall be in writing and no change in the price or substance of the bid shall be sought, offered or permitted.

13.0 PRELIMINARY EXAMINATION

- 13.1 The Owner will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 13.2 Arithmetical errors will be rectified on the following basis: If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the Bidder does not accept the correction of the errors as above, his Bid will be rejected and the amount of Bid Guarantee forfeited.
- 13.3 The Bidder should ensure that the prices furnished in various price schedules are consistent with each other. In the case of any inconsistency in the prices, furnished in the specified price schedules to be identified in Bid Form for this purpose, the Owner shall be entitled to consider the highest price for the purpose of evaluation and for the purpose of award of Contract use the lowest of the prices in these schedules.
- 13.4 Prior to the detailed evaluation, the Owner will determine the substantial responsiveness of each bid to the RFP. For the purpose of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the RFP without material deviations. A material deviation is one which affects in any way the prices, quality, quantity or delivery period or which limits in any way the responsibilities or liabilities of the Bidder or any right of the Owner as required in these RFP documents and specifications. The Owner's determination of a bid's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.
- 13.5 A bid determined as not substantially responsive will be rejected by the Owner and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

14.0 PRICE

- 14.1 The Bidder shall quote Firm prices valid till the complete execution of the order.
- 14.2 The Bidder shall quote on FOR Destination basis inclusive of packing, forwarding, freight, insurance charges, all taxes & duties, installation charges, testing and commissioning charges etc, if any.
- 14.3 The Bidder shall quote, item wise, unit and lot prices for all the material and services (if any).

15.0 TAXES AND DUTIES

- 15.1 All the Bidders are requested to familiarize themselves with the laws, rules and regulations prevailing in India and consider the same while developing and submitting their Proposal.
- 15.2 All Customs duties, Excise Duties, Sales Tax, Service Tax, VAT, Labour Welfare Cess and other levies payable by the bidder on goods, equipments, components, Sub-assemblies, raw materials & any other items used for their consumption or dispatched directly to owner by the contractor or their sub-suppliers shall be included in the bid price & any such taxes, duties, levies additionally payable will be to bidder's account & no separate claim on this account will be entertained by the owner.
- 15.3 The Contractor shall be liable and pay all non-Indian taxes, duties, levies, lawfully assessed against the Owner or the Contractor in pursuance of the Contract. Tax liability, if any, on Contractor's personal

income & property shall be borne by the Contractor and shall be the responsibility of the Contractor as per Tax Laws of India.

- 15.4 PFCCL shall be entitled to deduct applicable tax (if any) at source as per Indian Laws from all payments due to the Contractor under the contract.
- 15.5 As regards the Indian Income Tax, surcharges on Income Tax and any other Corporate tax, PFCCL shall not bear any tax liability, whatsoever, irrespective of the mode of contracting. The Contractor shall be liable and responsible for payment of all such taxes, if attracted under the provisions of the law. In this connection, attention of Contractors is invited to the provisions of Indian Income Tax Act and the circulars issued by the Central Board of Direct Taxes, Government of India.
- 15.6 If any rates of taxes/duties/levies (hereinafter called 'Tax') are increased or decreased, a new Tax is introduced, an existing Tax is abolished or any change in interpretation or application of any Tax occurs in the course of the performance of Contract, which was or will be assessed on the Contractor in connection with performance of the Contract, an equitable adjustment of the Contract Price shall be made to fully take in to account any such change by addition to the Contract Price or deduction there from, as the case may be. However, these adjustments would be restricted to direct transactions between the Owner and the Contractor and not on procurement of components/products/services etc. by the Contractor and shall also not be applicable on the bought out items dispatched directly from sub vendor's works to site.

16.0 INSURANCE

- 16.1 The bidder at his cost shall arrange, secure and maintain all insurance as may be pertinent and obligatory in terms of law to protect his interest and interests of the Owner against all perils. The responsibility to maintain adequate insurance coverage at all times till the equipment/materials "Taken Over" by the Owner shall be of Seller alone. The insurance covers to be taken by the bidder shall be in the name of Owner. The seller shall however be authorized to deal directly with the insurance company.
- 16.2 Any loss or damage to the equipment/material during handling, transportation till sixty (60) days after the equipment/material under the contract reach Purchaser's warehouse shall be to the account of seller. The insurance policy to be taken by seller should be on warehouse to warehouse basis valid for a period of sixty days beyond the receipt of material by the Purchaser's consignee as stipulated in the Purchase Order. The seller shall be responsible for preference of all claims and make good for the damages or loss by way repairs and/or replacement of the material damaged or lost. The transfer of title shall not in any way relieve the bidder of the above responsibilities during the period of Contract.
- 16.3 The insurance required to be taken by seller shall cover all risks including war, strike, riots and civil commotion etc. The scope of such insurance shall be adequate to cover the replacement/re-installment cost of the materials delivered at site. Notwithstanding the extent of insurance cover the amount of claim available from the underwriters and the time at which claim is available from the underwriters, the seller shall be liable to make good the full availability as per Owner's requirements.

17.0 BID CURRENCIES

- 17.1 Prices shall be quoted in Indian Rupees (Rs) only.

18.0 PERIOD OF VALIDITY OF BIDS

- 18.1 Bids shall remain valid and open for acceptance for a period of 120 days after the date set for Bid opening.

19.0 BID OPENING

- 19.1 Those bids whose bid guarantee and tender cost fee is not submitted before the due date and time shall not be opened. The Purchaser will examine all other Bids to determine whether they are complete whether the requisite Bid Guarantees have been furnished, whether the documents have been properly uploaded, and whether the Bids are generally in order.

20.0 PROCESS TO BE CONFIDENTIAL

- 20.1 Any effort by a bidder to influence the Purchaser in the process of examination, clarification, evaluation and comparison of Bids, and in decisions concerning the award of Contract, may result in the rejection of his Bid.

21.0 CORRECTION OF ERRORS

- 21.1 Bids determined to be sub-sequentially responsive will be checked by the Purchaser for any arithmetic errors in computation and summation, Errors will be corrected by the Purchaser as follows:

- a) Where there is discrepancy between amounts in figures and in words, the amount in words will govern.
 - b) where there is a discrepancy between the unit rate and the total amount derived from the multiplication of the unit rate and the quantity, the unit rate as quoted will govern, unless in the opinion of the Purchaser there is an obviously gross misplacement of the decimal point in the unit rate, in which event the total amount as quoted will govern and the unit rate will be corrected.
- 21.2 The amount stated in the Bid Form will be adjusted by the Purchaser in accordance with the above procedure for the correction of errors and shall be considered as binding upon the bidder. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and the Bid Guarantee forfeited.

22.0 TIME SCHEDULE

- 22.1 The time allowed to carry out the work will be 45 days from the 7th day of written order to commence the work.

23.0 EVALUATION AND COMPARISON OF BIDS

- 23.1 The Purchaser will evaluate and compare the Bids previously determined to be substantially responsive to the requirements of the bidding documents, pursuant to **Clause 40.0** above.

- 23.2 In evaluating Bids, the Employer will determine for each Bid the evaluated Bid price by adjusting the Bid price as follows:

- a) Making any corrections for errors pursuant to Clause 14.0
- b) Excluding provisional sums
- c) Making an appropriate adjustment for any other acceptable quantifiable deviations subject to responsiveness test at Clause 40.2.

- 23.3 Bidder shall state their Bid price for the payment schedules outlined in the specifications. Bids will be evaluated on the basis of this base price.

- 23.4 The purchaser reserves the right to accept or reject any variation, deviations or alternative offered. Variations, deviations, alternative offers and other factors which are in excess of the requirements of the bidding documents or otherwise result in the accrual of unsolicited benefits to the Purchaser shall not be taken into account in Bid evaluation.

- 23.5 Sales tax, Service tax, Labour Welfare Cess and other levies legally payable on the transaction between the Purchaser, the bidder & sub-supplier shall be taken into account for Bid evaluation.

- 23.6 Bid evaluation will be carried out based on total price quoted and award shall be made on the basis of least evaluated cost to the Purchaser.

24.0 AWARD CRITERIA

- 24.1 The Purchaser will award the Contract to the bidder whose Bid has been determined to be substantially responsive to the bidding documents and has been determined as the lowest evaluated bid pursuant to Clause 23 above, provided further that the bidder has the capability and resources to carry out the Contract effectively.

25.0 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

- 25.1 The Purchaser reserves the right to accept or reject any e- Bid and to annul the e-bidding process and reject all e-Bids at any time prior to award of Contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidders or bidders of the grounds for the Purchaser's action.

26.0 NOTIFICATION OF AWARD

- 26.1 Prior to the expiry of the period of Bid validity prescribed by the Purchaser, the Purchaser will notify the successful bidder by Cable, confirmed in writing by registered letter, that his Bid has been accepted. This letter (hereinafter and in the Conditions of Contract called 'Notification of Award'/'Letter of Award') shall name the sum which the Purchaser will pay to the Contractor in consideration of the execution, completion and maintenance of the Works by the Contractor as prescribed by the Contract (hereinafter and in the Conditions of Contract called the 'Contract Price'). Within 5 days of receipt of the 'Notification of Award'/'Letter of Award' the successful bidder shall sign and return a copy of the same to the Purchaser as acknowledgement of receipt of the same.

- 26.2 The Notification of Award will constitute the formation of the Contract.

27.0 DELIVERY/SHIPMENT TERMS

- 27.1 All the equipment/materials shall be dispatched to destination on FOR destination basis within the delivery period as stipulated in the Purchase Order/LOA.

28.0 CONTRACT PERFORMANCE GUARANTEE (CPG) / SECURITY DEPOSIT

- 28.1 Once the contract is awarded, the successful bidder is requested to submit Contract Performance Guarantee within 15 days of the receipt of Notification of Award from the purchaser, for faithful performance of the contract, of value equal to 10% of the contract price in the form of Contract Performance Guarantee, Bank Guarantee provided in Appendix-II. The contract performance bank guarantee shall be kept valid for a period of 3 months after the date of expiry of contract.
- 28.2 The Bank Guarantee shall be issued from (a) a Public Sector Bank or (b) a Scheduled Indian Bank.
- 28.3 Failure of the successful bidder to comply with the requirements of Clause 26.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Guarantee, in which case the Purchaser may make the award to the next lowest evaluated bidder or call for new Bids.
- 28.4 The Contract performance Guarantee amount shall be payable to the Owner without any conditions whatsoever and these guarantee shall be irrevocable.
- 28.5 The Performance Guarantees shall cover additionally the following guarantee to the Owner:
- a) The successful bidder guarantees the successful and satisfactory operation and maintenance of the equipments/ materials under the Contract as per specification and documents.
 - b) The successful bidder further guarantees that the equipments/ materials operated and maintained by him shall be free from all defects in workmanship and shall upon written notice from the Owner, fully remedy, free of expenses to the Owner such defects as developed under

the normal use of the said equipments and materials within the period of Warranty/Guarantee in the relevant clauses.

29. LOCAL CONDITIONS

- 30.1 It will be imperative on each bidder to fully inform himself of all local conditions and factors which may have any effect on the performance of the Contract covered under these specifications and documents.

30.0 PAYMENT TERMS

- 30.1 Payments shall be made on completion of work as per the item rates finalized against invoice raised. The invoice should show the service tax amount applicable on the transaction. The Part payment shall be released to the contractor depending on the work completed as decided by VP (Unit 1). PFCCL shall make the payment through the E-banking system & details to release payment through the E-banking shall be provided by the successful bidder.

31.0 INSPECTION –CHECKING- TESTING

All materials/equipments manufactured by the supplier himself and/or by his sub-vendor against the purchase order shall be subject to inspection, check and/or test by the purchaser or his authorized representative at all stages and places, before, during and after his manufacturing.

Inspection by the Purchaser and/or his authorized representative or failure by the Purchaser and/or his authorized representative to inspect the material/equipment shall not relieve the supplier of any responsibility or liability.

32.0 ACCESS TO SUPPLIERS PREMISES

The Owner and/or his authorized representative shall be provided access to Vendor's and or his sub-Vendors premises, at any time during the pendency of the order for expediting, inspection, checking etc. of the progress of the work.

33.0 REMOVAL OF REJECTED GOODS AND REPLACEMENT

If upon deliver, whether inspected and approved earlier or otherwise the material/equipment is not in conformity with the specifications the same shall be rejected by the Purchaser or his duly authorized representative and notification to this effect will be issued to the Vendor normally within 30 days from the date of receipt of the material at the work/site/office.

The Supplier shall arrange removal of the rejected items within 15 days of the notice of rejection failing which the owner shall be at liberty to dispose of such rejected items in any manner as he may think fit. All expenses incurred by the Owner in disposing off the rejected items including money paid to the Supplier shall be recoverable from the Supplier.

34.0 SOURCE OF SUPPLY

The Vendor will ensure that the indigenous capacity is utilized to the fullest extent possible in execution of this order. Where imports are unavoidable, all such items shall be imported by the Vendor in good time against his own import licence without affecting the contractual delivery date/delivery schedule.

35.0 PACKING AND MARKING

- 35.1 All goods shall be securely packed in cases, bundles, crates etc. suitable for rail / road / sea / air transport. All exposed services / connections /protrusions shall be properly protected.
- 35.2 All exposed parts shall be packaged with due care and the packages should bear the words "WITH CARE". The packing of the goods to be transported by rail/road/sea shall be as per the conditions laid down by the appropriate authorities and the Vendor shall obtain clean railway/goods receipt/Bill of lading/Air way Bill in favour of the consignee without any qualifying remarks. All packages and

unpackaged materials shall be marked on at least two places indicating the name of the Purchaser, Consignee, Purchase Order number, Gross and net weights and dimension with indelible paint in English, in case of bundles, metallic plates marked with the above details shall be tagged to such bundles.

35.3 All goods should be dispatched as per the relevant terms of the Purchase Order. In case any other mode of transport has to be resorted to other than that mentioned in the Purchase Order, the same shall be done only after obtaining prior approval in writing from the Purchaser. All movements, sanctions, loading permission etc. from the Railway Authority shall be obtained by the Vendor.

35.4 The Vendor shall communicate the relevant dispatch particulars immediately on dispatch by FAX/Telex/Telegrams to the consignee as specified in the Purchase Order. The vendor shall also forward original and copies of dispatch documents to the concerned authorities as required in the Purchase Order within two days from the date of dispatch failing which the vendor shall be responsible for any delay in payments for that consignment for want of documents and consequent demurrage, and warfare and detention charges etc.

36.0 WARRANTY / DEFECT LIABILITY PERIOD

The defect liability period is for a period of 12 months from the date of completion of work for the supplied projectors. During this period the contractor has to attend to the problems if any observed and take corrective action to resolve the same at his own cost.

37.0 LIQUIDATED DAMAGES FOR DELAY IN COMPLETION

37.1 In case of any delay in execution of the order beyond stipulated date of delivery work schedule, including any extension permitted in writing, the Owner reserves the right to recover from the vendor a sum equivalent to 0.5% (Half percent) of the value of delayed material/equipment or unperformed services for each week of the delay and part thereof subject to a maximum of 5% of the total value of the order.

37.2 Alternatively, the Purchaser reserves the right to purchase the materials/equipment from elsewhere at the risk and cost of the vendor and recover all such extra cost incurred by the purchaser in procuring the material by the above procedure.

37.3 Alternatively, the Purchaser may cancel the order completely without prejudice to his right under the alternatives mentioned above.

38.0 DEMURRAGE, WARFARE ETC.

Any demurrage, warfare or other expenses incurred after the consignment reaches the destination (railway godown or port or airport of CWC warehouse) due to delayed negotiations of dispatch documents or for any reason attributable to the seller shall be to the account of the seller/settler's Indian Agent.

39.0 FORCE MAJEURE

39.1 Definition of Force Majeure

Force Majeure means any circumstances beyond the control of the parties, including but not limited to:

- a) War and other hostilities, (whether war be declared or not), invasion, act of foreign enemies, mobilization, requisition or embargo;

- b) Ionizing radiation or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosives, or other hazardous properties of any explosive nuclear assembly or nuclear components thereof.
- c) Rebellion, revolution, insurrection, military or usurped power and civil war;
- d) Riot, commotion or disorder, except where solely restricted to employees of the Contractor.

40.0 SPECIFICATIONS, DRAWINGS & DATA

All drawings, data & documentation in respect of the ordered Items are an integral part of the Work Order. The Vendor will furnish all such drawings, data and documentation to the PFCCL. The schedule for submission of these documents by the vendor and the required no. of the copies shall be specified by the PFCCL. The Vendor shall ensure strict compliance with the schedule.

41.0 ADDITIONS/ALTERATIONS/MODIFICATIONS

The Owner reserves the right to make the additions/ alterations /modifications to the quantity of the items in the Purchase Order to the extent of $\pm 15\%$ of the value of the Purchase Order. Such an option shall be exercised by the Owner before completion of supplies under purchase order. The vendor shall supply such quantities also, at the same rate as originally agreed to and incorporated in the Purchase Order. If, however the additional work is at variance in design, size and specifications & is not already covered by the Purchase Order of the amendments therein, the rates for such additional work shall be negotiated & mutually agreed upon.

42.0 SUB-LETTING

The Vendor shall not sub-let, transfer or assign any part of this order without the prior written consent of the Purchaser. Copies of sub-contract order shall be forwarded to the Purchaser.

43.0 INFORMATION PROVIDED BY THE PURCHASER

All drawings data & documentation that are given to the Vendor by the Purchaser for the execution of the order shall be the property of the Purchaser. The Vendor shall not make use of any of the above documents for any other purpose at any time except for the purpose of executing the order to the Purchaser. The Vendor shall not disclose above information to any person, firm corporate body and/or authority and shall use all endeavours to ensure that the above information is kept confidential.

44.0 PATENT RIGHTS

Royalties and fees for patents covering material/equipment or process used in executing the work shall be to the account of the Vendor. The Vendor, shall satisfy all demands that may be made any time for such royalties and fees and he alone shall be liable for damages, infringement and shall keep the purchase indemnified in that regard. In the event, any equipments/material or part thereof supplied by the Vendor is involved in any suit or other proceedings held to constitute infringements, and its use is enjoyed, the Vendor, shall at his own expenses, either procure for the purchaser the right to continue the use of such equipment/material or replace it with a non-infringing material/equipment/or modify it so that it becomes non-fringing.

45.0 COMPLIANCE OF REGULATIONS

The Vendor shall warrant that all goods and services covered by the Purchase Order have been produced, sold, dispatched, delivered, tested and installed and are in strict compliance with all applicable laws, regulations including industries (development and regulations) Act 1951 and technical codes and requirements as applicable from time to time.

The Vendor should execute and deliver such documents as may be needed by the Purchaser in evidence of compliance. All laws and regulations required to be incorporated by the Purchase Order are hereby deemed to be incorporated by this reference. Any liability arising out of contravention of any of the laws in executing the order shall be the sole responsibility of the Vendor.

46.0 CONTRACTOR'S DEFAULT

46.1 Notice of Default

If the Contractor is not executing the Works in accordance with the Contract or is neglecting to perform his obligations there under so as to seriously affect the programme for carrying out the Works, the Purchaser may give notice to the Contractor requiring him to make good such failure or neglect.

46.2 Nature of Contractor's Default

If the Contractor:

- a) has failed to comply within a reasonable time with a notice under sub-clause 47.1, or
- b) assigns the Contract or sub-contracts the whole of the Works without the Employer's written consent or
- c) becomes bankrupt or insolvent and has a receiving order made against him or compounds with his creditors, or carries on business under a receiver, trustee or manager for the benefit of his creditors or goes into liquidation.

The purchaser may, after giving 15 days notice to the Contractor terminate the Contract and expel the Contractor from this Site.

Any such expulsion and termination shall be without prejudice to any other rights of powers of the Purchaser, or the Contractor under the Contract.

The Purchaser may upon such termination complete the works himself or by any other Contractor. The Purchaser or such other Contractor may use for such completion any of the Contractor's equipment which is at the Site as he or they may think proper, and the Purchaser shall allow the Contractor a fair price for such use.

46.3 Valuation of Date of Termination

The Purchaser shall, as soon as possible after such termination, certify the value of the works and all sums then due to the Contractor as on the date of termination.

46.4 Payment after Termination

The Purchaser shall not be liable to make any further payments to the Contractor until the Works have been completed. When the Works are so complete, the Purchaser shall be entitled to recover from the Contractor the extra costs, if any, of completing the Works after allowing for any sum due to the Contractor under Sub-clause 47.3. If there is no such extra cost the Purchaser shall pay any balance due to the Contractor.

46.5 Effect on Liability for Delay

The Contractor's liability under clause 34 shall immediately cease when the Purchaser expels him from the Site without prejudice to any liability there under that may have already occurred.

47.0 SALE CONDITIONS

The order would constitute an entire agreement between the two parties thereto. With the Vendor's acceptance of the provisions of the Purchase Order, he waives and considers as cancelled any of this general/special sales conditions.

48.0 CANCELLATION

The Owner reserves the right to cancel the order in part or in full by giving one week advance notice thereby if:

- a) The Vendor fails to comply with any of the terms of the order.
- b) The Vendor becomes bankrupt or goes into liquidation.
- c) The Vendor makes general assignment for the benefit of the creditors; and

d) Any receiver is appointed for the property owned by the Vendor.

49.0 DISPUTES AND ARBITRATION

49.1 The Purchaser & Supplier shall make every effort to resolve amicably by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Contract.

49.2 If after thirty (30) days from the commencement of such internal negotiations, the Purchaser & Supplier have been unable to resolve amicably a contract dispute, either party may require that the dispute be referred for resolution to the formal mechanism specified below.

49.3 The dispute resolution mechanism to be applied shall be as follows:

(a) In the case of dispute between the Purchaser and bidder the dispute shall be referred to adjudication/ arbitration in accordance with Indian Laws.

49.4 The award given by the Arbitrator(s) shall be speaking award.

49.5 Work to Continue

Performance of the contract shall continue during arbitration proceedings unless the Purchaser shall order suspension. If any such suspension is ordered the reasonable costs incurred by the Contractor and occasioned thereby shall be added to the Contract Price.

49.6 No, payments due or payable by the purchaser shall be withheld on account of pending reference to arbitration.

50.0 LAW AND PROCEDURE

50.1 Applicable Law

The law which is to apply to the Contract and under which the Contract is to be constructed shall be Indian Law. The Courts of Delhi shall have exclusive jurisdiction in all the matters arising in the Contract including execution of Arbitration Award.

50.2 ACCEPTANCE OF TERMS AND CONDITIONS

The Bidder must confirm for his acceptance of the terms and conditions mentioned hereinabove and the enclosed documents. In case any clause is not acceptable to the Bidder, the same should be specifically brought out in deviation schedule given in the Bid Proposal Sheets with categorical confirmation that all other clauses are acceptable to the Bidder. If no mention is made in this regard, it shall be presumed that all clauses mentioned hereinabove are acceptable to the Bidder.

LETTER SUBMITTING TENDER

(To be submitted on Company Letter Head)

To:

VP (Unit 1)
PFC Consulting Ltd.
"Urjanidhi", 1, Barakambha Lane, Connaught Place,
New Delhi – 110001

**Sub.: Calling of Tender for Renovation work at First Floor at PFC's
Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught
Place, New Delhi-110001.**

Dear Sir,

With reference to the tender invited by you under no. 8/ORG/15/Renovation Work dated __.__.2015 for the "Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001. I/we do hereby offer to execute the works under the contract at the respective rates mentioned in the Schedule of Quantities. I/We have examined the Drawings, seen the site, and read the articles of agreement, conditions of contract, specifications and special clauses-forming part of the schedule of quantities. I/We agree to work for 03 (Three) years.

I/We have deposited as Earnest Money Rs. 9,500/- (Rs Nine Thousand & Five Hundred Only) by a Bank draft bearing no. ----- Dated----- drawn on ----- in your favour which amount is not to bear any interest. I/We do hereby agree that this sum shall be forfeited by you in the event our tender is accepted and I/we fail to execute the contract when called upon to do so.

I/We understand that you are not bound to accept the lowest or any tender that you receive.
Bid has been submitted within the stipulated period i.e. on or before 06.10.2015 by 11.00 A.M.

Yours faithfully,

(Name of the signatory with firm's seal)

Contact no:- _____

Dated _____

“Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

**INSTRUCTION TO BIDDERS
(SECTION-INB)
Annexure II**

Reference Number: 8/ORG/15/Renovation Work

SECTION – INB INSTRUCTION TO BIDDERS

GENERAL INSTRUCTIONS

1.1 PFC Consulting Limited (A wholly owned subsidiary of Power Finance Corporation, a Govt. of India Undertaking under the Administrative Control of Ministry of Power) invites Bids in respect of “Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001. All Bids shall be prepared and submitted strictly in accordance with these instructions.

1.2 The Owner reserves the right to itself to accept any Bid or reject any or all Bids or cancel/ withdraw Invitation to Bid without assigning any reason for such decisions. Such decisions by the Owner shall bear no liability whatsoever consequent upon such a decision.

2.0 **QUALIFYING REQUIREMENTS FOR BIDDERS**
Refer point No 4 of Invitation to Bid (Page No 6).

COST OF BIDDING

All the costs and expenses incidental to preparation and submission of the proposals, discussions including pre-award discussions with the successful Bidder etc. shall be to the account of the Bidders and the Owner shall not be responsible in any way whatsoever, and shall bear no liability whatsoever, on such costs and expenses, regardless of the conduct or outcome of the Bidding process.

INSPECTION OF SITE

The Bidders are at liberty to visit the site for inspection and examine the site surrounding and satisfy themselves before submitting their bids. In general shall themselves obtain all necessary information as to risks contingencies and other circumstances which may influence or affect their tender. Tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent or any misunderstanding or otherwise shall be allowed.

DOCUMENT COMPRISING THE BID

5.1 The Bidder shall complete the Bid Forms inclusive of Technical & Commercial bid & Price bid furnished in the RFP, indicating, for the products to be supplied and services to be rendered, a brief description of products and services, quantities and prices.

5.2 The Bidder shall also submit documentary evidence to establish that the Bidder meets the Qualifications Requirements as detailed in clause 2.0 above.

Scope of the Proposal

The scope of the proposal shall be on the basis of a sole responsibility of the bidder, completely covering all the materials and services specified under the accompanying RFP documents.

7.0 The bidder should also furnish the under mentioned information:

| | | | |
|-----------|---------------------------------------------------------------------------------------------------------------------|---|--|
| a. | Name of the firm, address, telephone and fax nos. | : | |
| b. | E-mail Address | : | |
| c. | Name of the Contact Person Telephone/Mobile No. | : | |
| d. | Name of the Bank (with full Address) | : | |
| e. | Bank Account No. (Enclose an unsigned cheque duly cancelled) | : | |
| f. | PAN No. | : | |
| g. | TIN No. / Sales Tax No. | : | |
| h. | Service Tax No. | : | |
| i. | CIN | : | |
| j. | EPF Code and ESIC No. | : | |
| k. | Details of Earnest Money Deposit Name of the Bank Banker's Cheque or Bank Guarantee No. & Date | : | |
| l. | Registration number of Bidder Registered in Micro Small & Middle Enterprises. | : | |
| m. | Whether the firm belongs to SC/ST categorization | : | |

Note :- Suitable documentary evidence in respect of Sr. No. 'e', 'f', 'g', 'h', 'i' & 'k' are required to be enclosed.

8.0 FORMAT AND SIGNING OF BID

8.1 The Bidder shall complete the proposal sheets and all the schedules furnished in the Bid proposal sheets. All pages of the Bid shall have initials of the person or persons signing the Bid.

8.2 Bids not confirming to the above requirements clause 8.1 may be disqualified.

9.0 BID PRICES

9.1 The Bidder shall indicate firm rates, in line with the price schedule enclosed in Bid proposal sheets. All rates and amount shall be written both in figures and words and shall be indicated in Indian rupees only. The maintenance charges, if any, quoted shall be inclusive of all cost (details indicated in Scope of Work).

10.0 BID SECURITY/EARNEST MONEY DEPOSIT (EMD)/BID GUARANTEE

10.1 A Bid security i.e. EMD i.e. Rs 9,500/- in the form of Demand Draft/Banker's Cheque drawn in favour of "PFC Consulting Ltd." payable at New Delhi and whose validity should be at least 6 months from the date of opening of bids (Bidders are required to write their name and full address on the back of Bank Draft/Banker's Cheque submitted in support of tender document) or an irrevocable bank guarantee issued from any nationalized bank or reputed commercial bank in favour of PFC Consulting Ltd., New Delhi in the Performa enclosed as Appendix –III.

10.2 The Bid Security shall be made payable to the Owner without any condition. The Demand Draft (towards Bid Security) shall be valid for a period of 6 (six) calendar months from the date of opening of Bids which shall be extended from time to time as desired by the Purchaser.

10.3 The Bid security is required to protect the Owner against the risk of Bidders conduct which would warrant the security forfeiture pursuant to sub clause 8.4 Section GPC.

10.4 If the successful Bidder fails to enter into Contract Agreement with the Owner pursuant to clause 27.0 Section GPC, the Bid security amount shall be forfeited. Bid security amount may also be forfeited if a Bidder withdraws his Bid during the period of Bid validity.

10.5 The Bid security of all the Bidders except that of the successful Bidder will be returned within thirty (30) days after the Award of Contract or 15 days after the expiration of the period of Bid validity whichever is earlier.

10.6 Any Bid not accompanied by a Bid security in accordance with above provisions will be treated as non-responsive and will be rejected by the Owner.

11.0 PERIOD OF VALIDITY OF BIDS

11.1 Bids shall be kept valid for acceptance for a period of 120 days from the date of opening of Bids. A Bid valid for a shorter period may be rejected by the Owner as non-responsive.

12.0 PROCESS OF SUBMISSION OF BIDS

12.1 As per details described in Clause 2 of GPC.

Technical Bids will be opened in the presence of the bidders' representatives who choose to attend on the specified date and time. Price Bids of technically qualified bidders will be opened in the presence of the bidders' representatives on a separate date and time which will be intimated separately.

13.0 WITHDRAWAL OF BIDS

13.1 No Bid may be withdrawn in the interval between the deadline for submission of Bids and expiration of the period of Bid validity. Withdrawal of a Bid during this interval shall result in the forfeiture of Bid Security of the Bidder pursuant to clause 9.4 Section INB.

14.0 OPENING OF THE BIDS BY THE OWNER

The Bids shall be opened by the Owner on any date after the last date fixed for Bid receipt as specified in Invitation of Bids or in the case any extension has been given thereto, after the extended Bid submission date notified to all Bidders.

15.0 PRELIMINARY EXAMINATION

15.1 The Owner will examine the Bids to determine whether they are complete, whether required Bid security has been furnished, whether Bidder fulfils the qualifying requirements and whether the Bids are generally in order.

15.2 Prior to detailed evaluation, the Owner will determine the substantial responsiveness of each Bid with reference to the Bidding documents. A substantial responsive Bid is one which confirms to all the terms and conditions of the Bidding documents without material deviation. The Owner's determination of Bids responsiveness will be based on the contents of the Bid itself.

15.3 A Bid determined as not substantially responsive will be rejected by the Owner and may not subsequently be made responsive by the Bidder by correction of the non-conformity.

15.4 The Owner may waive any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation. The decision of the Owner with regards to the deviation being material or not shall be final and binding.

16.0 EVALUATION OF BIDS

16.1 The Owner will evaluate and compare the Bids previously determined to be substantially responsive.

16.2 The Bids submitted by the Bidders which do not meet the qualifying requirements as per Clause 2.0 will be treated as non-responsive and will be rejected.

16.3 The Bids shall be compared on the basis of total prices quoted by the Bidder for the entire Scope of Work defined in the Detailed Technical Specifications.

17.0 AWARD OF WORK

17.1 Notification of Award of Contract will be made in writing by registered post or by hand to the successful Bidder by the Owner. The notification of award shall constitute the formation of Contract.

- 17.2 Owner reserves the right to split the Scope of work and may award separate Contracts to two or more Bidders.
- 17.3 The Owner reserves the right, to accept any Bid (not necessarily the Bid having lowest Bid prices) or to reject any or all Bids or to cancel/withdraw the Invitation to Bid or to annul the Bidding process at any time prior to Award of Contract, without assigning any reason for such decision. Such decision by the Owner shall not be subject to question by any Bidder and the Owner shall bear no liability whatsoever consequent upon such a decision nor shall he have any obligation to inform the affected Bidder or Bidders of the grounds for the Owner's action.

18.0 SUBMISSION OF CONTRACT PERFORMANCE SECURITY

- 18.1 Within 15 days of Notification of Award by the Owner, the successful Bidder shall furnish Contract Performance Security in accordance with clause 29.0 Section GPC in the Performa as prescribed by the Owner.
- 18.2 Failure of the successful Bidder to comply with the requirements of *clause 29.0 of INB* shall constitute sufficient grounds for the annulment of the Award and forfeiture of the Bid Security.

19.0 CONTRACTOR TO PROVIDE EVERYTHING NECESSARY.

The Contractor shall provide everything necessary for the proper execution of the work.

20. DISMISSAL OF WORKMEN

21.

The Contractor shall, on the request of the Corporation, immediately dismiss from the works any person employed thereon who may, in the opinion of the Corporation representative, be unsuitable or incompetent or who may misconduct himself. Any such person shall not be again employed or allowed on the works without the permission of the Employer.

End of Section – INB

◇◇◇◇

“Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

**INFORMATION & SPECIAL CONDITIONS
Annexure III**

Reference Number: 8/ORG/15/Renovation Work

SECTION I&SC
INFORMATION & SPECIAL CONDITIONS

1. SCOPE OF WORK

- a) **Location:** First Floor, Urjanidhi Building.
- b) **Estimated Cost:** Rs. 4.60 Lacs approximately.

The scope of the work includes creation of one new room adjacent to room no. 136 after dismantling of cabin no. 134 and another one by modification of Storage Room near Room no. 107, Creation of two workstations in Accounts section and creation of 3 workstations for coordinators in cubicle no. 145 as directed by PFCCL at Urjanidhi building. The agencies are required to carry out the work with best workmanship and quality without disturbing the functioning of the office. The work shall inter-alia includes the following:-

- a) All aspects of quality assurance related to the above-mentioned work.
- b) Cleaning of site and handing over of the works.
- c) Rectification of the defects in the completed works during the Defects Liability Period.
- d) The work has to be carried out during the weekend days i.e. Saturday & Sunday and after the office hours i.e. after 6:00 PM without disturbing smooth functioning of the office.
- e) Utmost care must be taken to maintain hygiene in the working area to prevent spreading of dust/paint into the working area. Contractor has to erect temporary cloth/ polythene separators or provide paper covering wherever required segregating the construction area with office area.
- f) While doing the Polishing, PU Polishing and Painting work all the cabins, computers, printers & other electrical or electronic gadgets, glass, nearby wall etc. must be covered using the polythene sheets/ paper.
- g) The debris generated must be disposed of by the contractor at his own dumping yard or at the dumping yard notified by the statutory agency without any extra cost.
- h) LED light rates to be quoted along with buyback of old removed CFL light fittings.

2. Contractor's responsibility while executing the work.

Without repugnance to any other condition, it shall be the responsibility of the contractor executing the work of Polishing, PU Polishing and Painting works in PFC/PFCCL's Corporate Office Building "Urjanidhi" in close co-operation and co-ordination with Service works Maintenance agencies. The General functioning of PFC/PFCCL office must not be disturbed. Proper safety precaution must be taken to avoid damages to vehicles of PFC/ PFCCL's employees, PFC/PFCCL's property or any other public property.

- (i) No Tools & Plants shall be issued by the Department and nothing extra shall be paid on this account.

3. SITE VISIT, COLLECTION OF DATA AND INFORMATION

- 3.1 Tenderers in their own interest are advised to inspect and examine the site and all its existing surroundings and satisfy themselves before submitting their Tender, in respect of the site conditions, collection of all necessary data and information including but not restricted to the following, which may influence or affect the work or cost there of under the contract. No claims whatsoever will be entertained in the plea of ignorance of difficulties involved in execution of work or carriage of materials etc.

Site conditions including access to the site, existing and required roads and other means of transport/ communication for use by him in connection with completing the works.

4 Milestones

Time allowed for completion of work. **45 days from 7th day of award of work.**

- 5 Rates quoted shall remain firm upto completion of the work. During the entire time period allowed for completion of work, Escalation (IEEMA Price variation) shall not be paid by PFCCL on any account whatsoever. The rates for the European make Automatic revolving doors shall be quoted and Bill of lading must be produced to prove that the equipment is shipped from Europe.
6. Without any way limiting the provision of the clauses, the rates quoted by the Contractor shall be deemed to include and cover the cost of all repair & rectification works, removal of existing doors, making modification in ceiling, flooring etc & restoring the same, constructional Plant, Scaffolding, temporary works, materials, labour, insurance, fuel, stores and appliances to be supplied by the Contractor and all other matters in connection with each item of the schedule of quantities for the execution of work or any portion there of finished and complete in every respect and maintained as shown or described in the contract document or as may be ordered in writing during the continuance of the contract.
7. The Contractor shall quote his rates keeping in mind the specifications, terms & conditions, additional and special conditions, Additional specifications etc. and nothing extra shall be paid by PFC unless otherwise specified in the tender.
- 8 PAYMENTS:**
Payment shall be made on item rate measurement basis. Part payment shall be released as per the progress achieved as deemed fit by VP (Unit 1) PFCCL. PFCCL shall make the payment through the E-banking system, if request made & details to release payment through the E- banking provided by the successful bidder.
9. The contractor shall be responsible for good workman ship and quality of work and proper coordination with others for timely completion of entire work.
10. **Mobilization Advance:** No mobilization advance will be released for the work.

11. The bidder has to execute all the items of works as per standard CPWD specifications /relevant IS codes.
12. The bidder shall in no case lease/transfer/sublet/appoint sub-contractor or care taker to render the services under the Contract.
13. No other person except bidder's authorized representative shall be allowed to enter PFC's premises.
14. Within PFC premises, the bidder personnel shall not do any private work other than their normal duties.
15. Bidder shall be directly responsible for any/all disputes arising between him and his personnel and keep PFCCL indemnified against all actions, losses, damages, expenses and claims whatsoever arising thereof.
16. The personnel engaged by the bidder are subject to security check by PFC/PFCCL Security Staff at any time and the bidder shall ensure their presence for the said purposes.
17. Bidder shall be solely responsible for payment of wages/salaries other benefits and allowances to his personnel that might become applicable under any Act or Order of the Govt. PFCCL shall have no liability whatsoever in this regard and the bidder shall indemnify PFCCL against any/all claims which may arise under the provisions of various Acts, Govt. Orders etc.
18. The bidder shall be fully responsible for theft, burglary, fire or any mischievous deeds by his staff.
19. All consumable and material used by the bidder shall be of standard make and approval of VP (Unit 1) shall be taken for the same.

“Tender for Renovation work at First Floor at PFC’s Corporate Office Building “Urjanidhi”, 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

TECHNICAL SPECIFICATION

Annexure IV

Reference Number: 8/ORG/15/Renovation Work



PFC CONSULTING LTD
(A Wholly owned subsidiary of PFC Ltd.)
Corp. Office: "Urjanidhi", 1 Barakambha Lane, Connaught Place,
New Delhi-110001

DETAILED TECHNICAL SPECIFICATIONS

1. Materials shall be of the approved quality best obtainable. A list of materials of approved brand(s) and manufacturers(s) is indicated in the BOQ.
2. In case, for some reason or other materials are required to be obtained from any manufacturer other than those listed, then prior approval from PFCCL will be necessary supported by a relevant test certificates qualifying the required standard.
3. All materials supplied by the Owner/ any other specialist firms shall be properly stored and the Contractor shall be responsible for its safe custody until they are required on the works and till the completion of work.
4. The Contractor without any extra cost shall provide all equipment and facilities for carrying out field tests on materials.
5. Unless otherwise shown on the drawings or mentioned in the Schedule of quantities or special specifications, the quality of materials, workmanship, dimensions etc. shall be followed hereunder.
6. All material required for the works shall be of specified and approved manufacture, delivered to the site in the manufacturer's containers with the seals, etc., unbroken and are to be clearly marked with the manufacturer's name or trademark with a description of the contents and tile. All materials are to be stored on the site to works.

PROTECTION OF WORK

The contractor shall be responsible for the temporary measures necessary for the protection of the work during progress. He shall also provide and maintain any other temporary covering required for the protection of finished/unfinished woodwork that may be damaged during the progress of the work if left unprotected and at his own expenses.

MAKE GOOD DEFECTIVE WORK

The contractor shall be responsible for the shrinkage or warping or any other defects, which may appear in any joinery work. All defective or damaged work shall be taken down and renewed or repaired to the satisfaction of the Engineer-in-Charge/ Consultant without any extra charges.

REJECTION/WASTAGE

All rejections and wastage in process and in final stages will be to the Contractor's account.

FURNITURE

All furniture shall be in accordance with the drawings and the sample piece as approved by the Engineer-in-Charge/ Consultant. The Contractors shall first prepare a sample piece and the same shall be got approved from the Employers to their entire satisfaction. The contractor will be expected to do all the modifications to the sample for which no claim will be entertained. Glue used shall be of superior synthetic quality such as Fevicol etc. Wherever mitered joint are used dovetailing shall be introduced.

Wood preservative: All unexposed surface of timber framing backs of doorframes grounds etc. are to be treated with so lignum or other equal approved impregnating wood preservative. All woodwork is also to be treated with fire retardant paint and anti-termite treatment. All brushes, tools, pots, kettles etc. used to carry out the work shall be clean and free from foreign matter and are to be thoroughly cleaned out before being used with a different type or shade of material. All iron or steel surfaces shall be thoroughly scrapped and rubbed down with wire brushed and shall be entirely free from rust, mill scale, etc. before applying the priming coat. Surfaces of new woodwork, which shall be painted, are to be cleaned down, knotted and stopped for the approval of the PFCCL. Surfaces of new woodwork, which shall be painted, are to be cleaned down to remove dirt, grease etc. Minor areas of defective paint shall be removed by scraping back to a firm edge and the exposed surface toughed in with primer as described and stopped with putty. Where woodwork has been previously painted or polished and is to be newly polished, the existing finish shall be completely removed by scraping burning off or rubbing down as required. Surfaces of previously painted metal which shall be painted are to be cleaned down and flatted down as described in surfaces of previously painted woodwork. Minor areas of defective paint and any rust and loose scale shall be removed completely by chipping, scraping and wire brushing back to the bare metal and toughed in with primer as described.

CEILINGS AND INSULATION

FALSE CEILING

Plaster of Paris: These shall be made out of best plaster of Paris powder of approved quality. The boards shall be of 60 x 60 cm. size of 12-mm. thickness, plain or perforated as specified in the Schedule of Quantities.

FALSE CEILING WITH PLAIN PLASTER OF PARIS CAST IN SITU

Shall be made out of best available and approved quality of Plaster of Paris cast in situ fixed on GI frame work. Chicken wire mesh of approved quality shall then be fixed over GI strips of approved quality shall then be fixed over GI strips by means of screws and then the paste of Plaster of Paris shall be applied with the trowel in a minimum thickness of 6mm or more to give smooth and even surface of the ceiling.

GYPSUM BOARD

Gypsum Board is formed by enclosing and bonding together a core gypsum plaster (a calcium sulphate mineral) with or without fiber between two sheets of highly durable paper. The gypsum boards shall be non-resonant qualities. The gypsum boards shall be non-resonant, dimensionally stable and possesses flame retardant qualities. The boards shall conform to IS: 2095 and gypsum plaster shall conform to IS: 2547. The surfaces of the board shall be true and free from imperfection that would render the board unfit for use with or without decoration.

CALCIUM SILICATE BOARD

Calcium Silicate Board shall be of hard core, solid crystalline construction having density of 0.9 gm/ cm³, thermal conductivity (K) of 0.18 Wm/ K, 0.1% expansion at 95% RH with Non-asbestos, cellulose paper. Bonding strength shall be 78 Kg/cm² at parallel and 129 Kg/ cm². Board shall be non-combustible, water resistance, termite and vermin proof fixed to the required height as per site conditions to the GI channel, plastered or un-plastered surface of brick or concrete.

The edges of the board shall be jointed and finished so as to have a flush look which includes filling and finishing with silicon acrylic polymer based putty/ poly plaster of approved make and self adhesive fiber glass mesh and two coats of flange of cement primer.

LAMINATE

Laminate shall be of the brand, catalogue surface finish, colour as specified and approved by the Engineer-in-Charge. Plastic laminates must not be applied to timber with moisture content of more than 12% and a temperature of less than 16 degree C. The bonding agent shall be an approved adhesive, used in strict accordance with the manufacturer's instructions. Rubber based adhesives shall in no case be used.

MAKE GOOD DEFECTIVE WORK

The contractor shall be responsible for the shrinkage or warping or any other defects, which may appear in any joinery work. All defective or damaged work shall be taken down and renewed or repaired to the satisfaction of the Engineer-in-Charge/ Consultant without any extra charges.

FURNITURE

All furniture shall be in accordance with the drawings and the sample piece as approved by the Engineer-in-Charge/ Consultant. The Contractors shall first prepare a sample piece and the same shall be got approved from the Employers to their entire satisfaction. The contractor will be expected to do all the modifications to the sample for which no claim will be entertained. Glue used shall be of superior synthetic quality such as Fevicol etc. Wherever mitered joint are used dovetailing shall be introduced.

REJECTION/WASTAGE

All rejections and wastage in process and in final stages will be to the Contractor's account.

PAINTING, OIL/ENAMEL/PLASTIC EMULSION ETC.

Ready mixed oil paints, flat oil paint, plastic, emulsion paint, ready mixed synthetic enamel paint, Aluminium paint etc. shall be brought in original containers and in sealed tins. If for any reasons thinner is necessary, the brand and quality of the thinner recommended by the manufacturer or as instructed by the Engineer-in-Charge shall be used. The surface shall be prepared as specified and a coat of approved primer shall be applied. After 24 hours drying, approved or specified quality paint shall be applied evenly and smoothly. Filler putty coating may be given to give a smooth finish. Each coat shall be allowed to dry out thoroughly and then lightly rubbed down with sandpaper and cleaned of dust before the next coat is applied. The number of coats shall be as specified in the item and if the finish of the surface is not uniform additional coat as required shall be applied to get good uniform finish at no extra cost. After completion no hair panels endless of the moulding etc. cleaned off from stains when the final coat is applied the surface shall be rolled with a roller or textured to a special texture finish as approved by the Engineer-in-Charge as per sample to be prepared before start of work.

Spray coat plaster/paint to be applied over the prepared surface i.e. finished in POP. The coat to be applied as per the specification of the approved manufacturers.

Primer of following materials to be applied.

- a) Wood work: White or pink wood primer
- b) Steel work: Red oxide zinc chromate Enter para.

PLYWOOD AND MEDIUM DENSITY FIBRE BOARD

Ply wood should be of superior quality as laid down in IS: 303-1989 premium quality, resin bonded, weather proof, close grained suitable for veneering, painting polishing or bonding plastic laminate and MEDIUM DENSITY FIBRE Board shall be of Exterior Grade at all the places.

Exposed edges of MEDIUM DENSITY FIBRE Board/ plywood shall be lipped by a strip of Steam Beech edge band tape or detailed as shown in Consultant's drawings. The thickness shall be as mentioned in the drawings. The contractor shall obtain the approval for the preference of the brand name from the Architect/ Consultant as per the approved list.

TECHNICAL SPECIFICATIONS

The work stations shall be of L shape/ U shape/ Peninsular shape/ Pentagonal shape or as directed by Engineer - in - Charge, Modular workstation with partitions, work surface cockpit and accessories as follows:

1. TABLE TOP

Work tops made up of 25mm thick flat pressed three layered medium density partical board confirming to IS 3087 with one side post formed grade lamination 0.70mm thick of approved make including rounding of post formed lamination on one or two parallel edges (as per requirement) of work top and turning back to 75mm depth and post forming balancing on other side. The other edges shall be covered with 2mm thick PVC edge banding tape as per make with hot melt glue on edge banding machine at 200degree C temperature. Work top shall be fixed and supported with specially designed mild steel brakets powder coated with minimum powder coating of 20 microns. The complete work shall be carried out as per drawings, design and as per the direction of Engineer-in-Charge.

2. PARTITIONS

Providing and fixing in position non grouting double skin partition 1200mm high and 60mm-80mm thick consisting of 1.5mm thick CRCA steel sections. The complete frame work shall be powder coated with minimum powder coating thickness of 20 microns in desired shade. Horizontal and vertical trims are made of 12mm thick MDF board post formed. Stainless steel tube of triangular shape shall be provided on the top of the horizontal trim. The frame work shall be fitted with 12mm thick tiles made of prelaminated partical board three layered medium density (exterior grade) Grade I type II confirming to IS 12823 having decorative lamination on one side and balancing lamination on other side of approved quality in desired shade on the both faces of the frames.

Tacable fabric/ non tacable fabric/ white marker board of approved quality and desired shade shall be provided wherever required. Double skin glazing of 4mm thick plain, toughened glass of approved quality shall be provided wherever required with necessary frame work as per approved design and drawing.

Partition frame work shall have adequate provisions for the movement of electric data cables at desired levels. The complete partitioning work shall be carried out as per approved pattern/ drawing/ design and as directed by the Engineering - in - Charge. The above rate includes all the cost of material and labour inputs. Extra payment of 4mm thick plain, toughened glass shall be made in place of 12mm thick board where ever provided. Only one side measurement shall be made for the payment of above complete item. No extra payment whatsoever shall be made for higher specifications.

Extra for providing and fixing 4mm thick plain toughened glass on both sides of partition walls in place of 12mm thick prelaminated particle board over item No. 1 including necessary beading etc. complete. Only one side measurement shall be made for the payment.

4. METAL KEYBOARD TRAY

Providing and fixing metallic key board tray (with mouse tray) of minimum size 510 x 350 x 55 mm made up of CRCA sheet, 1mm thick, powder coated with minimum powder coating of 20 microns in desired shade of approved brand and manufacture fitted below work top by means of ball bearing with telescopic slide of desired size complete as per the direction of Engineer-in-Charge.

5. DRAWER UNIT

Providing and placing in position drawer unit having three drawers of over all size 400mm (width) x 550mm (depth) x 715mm (height) consisting of two utility drawers and one filing box drawer. Outer box and drawer fascias shall be made of 18mm thick both side prelaminated particle board exterior grade (Grade I Type II) Conforming to IS 12823 and drawers shall be made of 12 mm thick prelaminated particle board. All the exposed edges shall be covered and sealed with 2mm thick PVC edge banding tape with hot melt glue on edge banding machine at 200 degree C temperature. Drawer shall be run on telescopic drawer slide with center locking arrangement, handles and levelers all complete as per direction of Engineer-in-Charge.

9. Plain Particle Board

Three layer medium density particle board grade-I type- II (Exterior grade) bonded with phenol formaldehyde synthetic resins IS- Marked conforms IS 3087.

10. Prelaminated Particle Board

Three layer medium density prelaminated particle board grade-I type- II (Exterior grade) bonded with phenol formaldehyde synthetic resins IS- Marked conforms IS 12823.

LED Down lighter

CODES AND STANDARDS

The LED light fittings should comply with any of the quality/ safety certification such as CE/ISO certification.

PERFORMANCE PARAMETERS:

The LED down lighters shall be suitable for replacement to 2 x 18 W CFL down lighter/ recess fittings of size 1'x1'.

Technical Specifications of LED Down Lighter is as under:-

| SL | Item | Specified value |
|----|------------------------------------|---------------------------------|
| 1 | Optical system | High efficiency white reflector |
| 2 | Colour Rendering Index (CRI) | Typical 70 (minimum) |
| 3 | Input voltage, frequency (nominal) | 220-240V~, 50 |
| 4 | Power factor | > 0.90 |

| | | |
|----|-----------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 5 | Power Consumption (total) | 14W (min) to 16W (max) |
| 6 | Lumen Output | 850 lm – 1100 lm |
| 7 | Life span (L ₇₀ F ₁₀). | 30,000 Hrs (minimum) |
| 8 | Max allowable Junction temp | 85° C |
| 9 | Safety Requirements | IEC 62471 |
| 10 | Reliability Requirements | IS 16102/IEC 62560 |
| 11 | IP protection | IP 20 |
| 12 | Electrical Protection | Input polarity, under voltage, over voltage, open circuit , short circuit, over load, over temperature. |
| 13 | Safety Protection: | Short circuit protection / open loop protection |
| 14 | Use | Replacement for 2 x 18 W CFL down lighter. |

Service Conditions:

LED Down Lighter with all accessories shall be provided under the following environmental conditions:-

| | |
|---------------------------------|-------|
| Maximum ambient air temperature | 50° C |
| Minimum ambient air temperature | -2° C |
| Max. Relative humidity | 90% |

LED Down lighter

LED Down lighter of OSRAM/PHILIPS/HAVELS/ WIPRO make shall be used for the purpose. The tenderer shall submit the proof of procurement of LED Down Lighter from above manufacturer at the time of testing.

Thermal Management:

The Life of LED Light is dependent on effectively removing the temperature. To obtain optimum efficiency, colour temperature and the life span, the junction temperature of LED should not be > 85°. Luminaire which uses the casing as heat sink is the most efficient one, as the entire heat produced by LED is dissipated into the atmosphere, without letting the temperature inside the fitting high.

The fittings shall be provided with toughened glass / plastic of sufficient strength under the LED chamber to protect the LED and luminaries.

Cable/Wire:

The connecting wires used inside the luminary (including the cable /insulated wire used for wiring in the existing fittings)

Optics: The LED Down Lighter should have optics with Diffused PC Cover for uniform illumination without LED dots visible during either power ON/OFF mode.

Illumination Level:

The fitting shall have proper illumination level, which shall be evenly distributed and shall be free from glare. For lighting the car park area, luminaries shall be such that the glare from individual LED is restricted and shall not cause inconvenience to the commuters. The illumination shall not have infra-red and ultra-violet emission.

Tenderer will be solely responsible for testing and performance of the luminaries after installation and shall also ensure the specified and uniform illumination and comfort level on the platforms & subways.

Declaration:

Bidders to submit Manufacturer's declaration of conformity along with tender submission

ANNEXURE – IV

Schedule – 1

QUALIFYING REQUIREMENT DATA

List of major clients

| Sl. No. | Name of the organization, Contact person & Telephone No. | Work Order No. & Date | Amount |
|----------------------------|---------------------------------------------------------------------|----------------------------------|---------------|
| <hr/> NOT APPLICABLE <hr/> | | | |

TECHNICAL DEVIATIONS

Technical Deviations

The following are the Technical deviations and variations from the exceptions to the specifications and documents against Technical Specification of Tender. These deviations and variations are exhaustive. Except these deviations and variations the entire work shall be performed as per PFCCL's specifications and documents.

| Sl.No. | Section | Clause No. | Page No. | Statement of deviations and variations |
|---------------|----------------|-------------------|-----------------|-----------------------------------------------|
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Schedule-3

COMMERCIAL DEVIATIONS

Commercial Deviations

The following are the Commercial deviations and variations from the exceptions to the specifications and documents against Specification Tender. These deviations and variations are exhaustive. Except these deviations and variations the entire work shall be performed as per PFCCL's specifications and documents.

| Sl.No. | Section | Clause No. | Page No. | Statement of deviations and variations |
|--------|---------|------------|----------|----------------------------------------|
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To be furnished on the Tenderer's Letter head

M/s. PFC Consulting Ltd.
"Urjanidhi"
1 Barakhamba Lane,
Connaught Place,
New Delhi-110 001.

Subject: Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

Dear Sir,

We agree to accept all the terms and conditions contained in the tender document ref. no. 8/ORG/15/Renovation Work.

We therefore request you to consider our bid for determination of the contract.

Thanking you.

Yours faithfully,

For and on behalf of.....
Name.....
Designation.....
Common Seal.....

APPENDIX - II

PROFORMA BANK GUARANTEE FOR CONTRACT PERFORMANCE

(To Be Stamped In Accordance With Stamp Act)
(Reference Clause 29 of GPC of Contract)

(The non-judicial stamp paper should be in the name of issuing bank)

Ref. No.....

Bank Guarantee No.....

Date.....

To,
PFC Consulting Ltd.
UrjaNidhi, 1 Barakambha Lane, Connaught Place,
New Delhi – 110001

Dear Sirs,

In consideration of the PFC Consulting Ltd. (hereinafter referred to as the RsOwnerRs which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) having awarded to M/s..... with its Registered/Head Office at..... (hereinafter referred to as the Contractor or Vendor which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) a Contract by issue of Owner's Letter of Award No dated and the same having been unequivocally accepted by the Contractor/Vendor resulting into a contract valued atfor (Scope of Contract) and the Contractor/ Vendor having agreed to provide a Contract Performance Guarantee for the faithful performance of the entire contract, equivalent to% (Per cent) of the said value of the contract to the Owner.

We(name and address), having its Head Office at(herein after referred to as the RsBankRs, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, executors and assigns) do hereby guarantee and undertake to pay the Owner, on demand any and all monies payable by the Contractor/ Vendor to the extent ofas aforesaid at any time up to..... (Days/ month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor/ Vendor.

Any such demand made by the Owner on the Bank shall be conclusive and binding notwithstanding any difference between the Owner and Contractor/ Vendor or any dispute pending before any court, tribunal or any other authority. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the Owner and further agrees that the guarantee herein contained shall continue to be enforceable till the Owner discharges this guarantee.

The Owner shall have the fullest liberty without affecting in any way the liability of the Bank under this guarantee from time to time to extend the time for performance of the contract by the Contractor/ Vendor. The Owner shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any powers vested in them or of any right which they might have against the Contractor/ Vendor, and to exercise the same at any time in any manner, and either to enforce or to forbear to enforce any covenants, contained or implied, in the Contract between the Owner and the Contractor/ Vendor or any other course of or remedy or security available to the Owner. The Bank shall not be released of its obligations under these presents by any exercise by the Owner of its liberty with reference to the matters aforesaid or any of them or by reason of any other acts of omission or commission on the part of the Owner or any other indulgence shown by the Owner or by any other matters or thing whatsoever which under law would, but for this provision, have the effect of relieving the Bank.

The Bank also agrees that the Owner at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor/ Vendor and notwithstanding any security or other guarantee that the Owner may have in relation to the Contractor/ Vendor's liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is restricted toand it shall remain in force up to and includingand shall be extended from time to time for such period (not exceeding one year), as may be desired by M/swhose behalf this guarantee has been given.

Dated this Day of 2015at

WITNESS:

(Authorized Signatories of the Bank)

1.

.....

(Signature)

.....

(Name)

.....

(Official address)

2.

.....

(Signature)

.....

(Name)

.....

(Official address)

.....

(Signature)

.....

(Name)

.....

(Designation with Bank Stamp)

Attorney as per Power of Attorney

No..... dated

- Note: 1. This sum shall be ten percent (10%) of the total lump-sum Contract Price.
 2. The date shall be 90 days after the end of one year Warranty Period.
 3. The stamp paper of appropriate value shall be in the name of Bank issuing the guarantee

APPENDIX - III

PROFORMA FOR BANK GUARANTEE FOR BID GUARANTEE

(To be stamped in accordance with Stamp Act)

M/s PFC Consulting Ltd.
"Urjanidhi" - 1 Barakhamba Lane,
Connaught Place,
New Delhi-110 001

Dear Sir,

In accordance with your Tender Specification No M/s. Having its
Registered/ Head Office at (Hereinafter called the "Bidder") wish to
participate in the said bid for
..... valid for

months from the date of bid opening is required to be submitted by the Bidder as a condition precedent for
participation in the said bid which amount is liable to be forfeited on the happening of any contingencies
mentioned in the Bid Documents.

We, the Bank at Having our Head Office at
Guarantee and under to pay immediately on demand by PFC Consulting Ltd., the amount
..... (In Figures & Words) without any reservation,
protest, demur and recourse. Any such demand made by said Owner shall be conclusive and binding on us
irrespective of any dispute or difference raised by the Bidder.

This guarantee shall be irrevocable and shall remain valid upto..... If any further extension of this
guarantee is required the same shall be extended to such required period (not exceeding one year) on receiving
instructions from M/s..... on whose behalf the guarantee is issued. In witness whereof the
Bank, through its authorized officer has set its hand stamped on this day
of.....20.....at.....

WITNESS:

(Signature)

Name

(Signature)

Name

Attorney as per Power of

Attorney No.

Date.....

(Official Address)

* The amount should be as indicated by the Purchaser.

** This date should be 30 days after the date for which bid is valid.

Note:

i) The non-judicial stamp papers for this bid guarantee should be purchased in the name of the issuing Bank.

ii) This bank guarantee must be issued by a nationalized Indian Bank/Commercial bank as indicated in Clause.

(To be sealed in a separate envelope and marked Price Bid)

**Tender for Renovation work at First Floor at PFC's Corporate Office
Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-
110001.**

**Format of Price Bid
(For quoting the rates)
Annexure VI**

Reference Number: 8/ORG/15/Renovation Work

Format of Price Bid

To

VP (Unit 1)
PFC Consulting Ltd.
"Urjanidhi", 1, Barakhamba Lane,
Connaught Place, New Delhi

Subject : Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001.

The undersigned bidder, having read carefully and examined the tender document in respect of **Tender for 'Tender for Renovation work at First Floor at PFC's Corporate Office Building "Urjanidhi", 1, Barakhamba Lane, Connaught Place, New Delhi-110001.** and does hereby express his interest to carry out the work as specified.

The undersigned bidder will charge the amount as indicated in Annexure-VI.

Dated: _____

Signature of the bidder with firm's seal

Contact No. _____

Price Bid (Bill of Quantities)

Annexure – VI

Renovation work at 1st floor of PFC's Corporate Office Building "Urjanidhi", Barakhamba Lane, New Delhi.

| Sl. No. | Description | Unit | Qty | Rate | Amount |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|------|--------|
| Sub-head 'A' | | | | | |
| 1. | Providing and fixing Gypsum board false ceiling with 22 gauge GI main runners wherever required 50 x 30 mm with moulded ends with 900mm C/C and 22 gauge GI coves runners 20 x 60 upto 300mm C/C suspended from roof with adjustable 25 x 3mm M.S suspenders. The suspenders shall be placed 900 x 1200mm C/C including fixing to the frame and including providing and fixing expended metal of size 5.25mm x 1.00mm thickness fixed to runners and providing & fixing Gypsum board of 10 mm thickness smooth to line and level including lighting coves, hinges trap doors, opening for AC diffusers, pelmets etc. complete as per drawing/ specifications/ additional specifications & as directed by Engineer-in-Charge. | Sqm | 12 | | |
| 2. | Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, including providing and fixing of frame work made of special section power pressed / roll form G.I. sheet with zinc. coating of 120 gms/sqm. (both side inclusive), consisting of floor and ceiling channel 50 mm wide having equal flanges of 32mm and 0.50mm thick, fixed to the floor and ceiling at the spacing of 610mm centre to centre with dash fastener of 12.5mm dia meter 50mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48mm wide having one flange of 34mm and other flange 36mm and 0.50mm thick fixed vertically within | | | | |

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| | flanges of floor and ceiling channel and placed at a spacing of 610mm centre to centre by 6mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall with suitable anchor fastener or metal screws with nylon plugs at spacing of 450mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300mm centre to centre. The boards are to be fixed to the frame work with joints staggered to avoid through cracks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to metal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25mm x 25mm x 0.5mm), joint finisher and two coats of primer suitable for board as per manufacture's specification and direction of engineer in charge all complete. | | | | |
| 2 a | For providing & fixing G I Frame | Sqm | 20 | | |
| 2 b | 75 mm overall thickness partition with 12.5 mm thick double skin fire rated Gyp board conforming to IS:2095:part I (Measurement of Gypsum board on both sides of the frame shall be taken) | Sqm. | 40 | | |
| 2 c | 75 mm overall thickness partition with 12 mm thick commercial ply to be fixed to the frame using the necessary screws & pasting/fixing 1 mm thick lamination sheet of approved shade of Marino or equivalent make using necessary glue etc. all complete to the satisfaction of PFC. | Sqm | 20 | | |

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| | (Measurement of Ply & lamination board on both sides of the frame shall be taken) | | | | |
| 3. | <p>Providing and fixing of single style fully glazed door as shown in the drawing using Godrej or equivalent patch fittings comprising of stainless steel, threaded rod, pivots with plug, top frame with removable pin with cover plate, top porch with plastic socket for top pivot, bottom patch with insert for floor spring spindles/ pivot, floor pivot bearing Godrej or equivalent double action floor spring and corner lock euro profile, cylinder single throw bolt projection with security rosettes suitable for double action swing door with mechanical back check suitable for 10mm thick frosted heat strengthened plain float glass with frosted film of approved make as per design and drawing with adjustable lock keeper plates in two part, floor sockets over panel strike boxes, to suit corner locks including cost of all materials, labour, machinery, fabrication, chasing in the floor, chipping of walls, beams, columns, rectification of plaster, painting and repainting if required erection, installation, transportation all charges etc, completer as per design and drawing & as per specification/ additional specifications and as directed by Engineer-in-Charge.</p> <p>(Rate shall include the cost of 10mm thick annealed clear float Glass included crystal clear and edge polishing of glass).</p> <p>Door Size – (7' x 3')</p> <p>Bottom fitting: 1 No. per Door for single style.</p> <p>Top Fitting: 1 No. per Door for single style.</p> <p>Pivot: 1 No. per Door for single style.</p> <p>Lock: 1 No. per Door for single style. (if required and as approved).</p> <p>Floor Springs: 1 No. per Door for single style.</p> <p>Handles: 1 pair per Door for single style.</p> | Nos. | 2 | | |

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| 4. | Providing and fixing film of 50 microns thickness of approved shade and design on window glazings and doors as per drawing and as directed by Architect/ Engineer-in-Charge to the complete satisfaction. Film shall be fixed to the glazing with proper tools and arrangements with zero air bubble to be trapped in. | Sqm | 5 | | |
| 5. | Providing ducting after making necessary connections from main duct. The work has to be executed in co-ordination with the Air condition system maintenance agency & with the officers monitoring the AC system. The work include providing diffusers & return grills matching with the diffusers already existing in PFC. | Rooms | 2 | | |
| 6. | Removal of Wooden partition (approx 200 Sqft) Including electrical, Data Cable & Telephone wiring etc. as directed without damaging the electrical/UPS/LAN/Telephone wiring/connection. Removal of the debris generated and disposing of the same at contractor own dump yard or at the dump yards identify | L.S. | 1 | | |
| 7. | Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade; One or more coats on old work. | Sqm | 150 | | |
| Total for Sub-head 'A' | | | | | |
| Sub-head 'B' Modular work stations & Accessories | | | | | |
| 8. | Low Height Partition (Modular): Providing and Fixing in position non grouting double skin partition 1200mm high and less than 80mm thick consisting of 1.5mm thick CRCA steel sections. The complete frame work shall be powder coated with minimum powder coating thickness of 45 microns indeseired shade or frame work made up of aluminium with thickness of 1.3 mm. vertical and horizontal rail is made up of 1.2 mm. thick of aluminium extrusions. Horizontal and vertical trims are made of 12mm thick MDF board | sqm | 10 | | |

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| | <p>post formed confirming to IS 12406: 2003. Steam beach wooden beedingsmatching with the existing stations shall be fixed on top of the horizontal trim and on vertical ends of the frame. The frame work shall be fitted with 12mm thick tiles made of prelaminated(steam beach colour) partical board three layered medium density (exterior grade) Grade I type II confirming to IS 12823 having decorative lamination on one side and balancing lamination on other side of approved quality in desired shade on the both faces of the frames.Tacable fabric/ non tacable fabric/ white marker board of approved quality and desired shade shall be provided wherever required matching with the existing work stations.</p> <p>Providing and Fixing in position the abovementioned non grouting double skin partition 1200mm high and less than 80mm thick consisting of 1.5mm thick CRCA steel sections or aluminium sections. Partition frame work shall have adequate provisions for the movement of electric data cables at desired levels. The complete partitioning work shall be carried out as per approved pattern/ drawing/ design and as directed by PFC. The above rate includes all the cost of material and labour inputs. Only one side measurement shall be made for the payment of above complete item. No extra payment whatsoever shall be made for higher specifications.</p> | | | | |
| 9. | <p>Work Top (Modular): Providing and Fixing work tops made up of 25mm thick flat pressed three layered medium density partical board confirming to IS 3087 with one side post formed grade lamination 0.70mm thick of approved make including rounding of post formed lamination on one or two parallel edges (as per requirement) of work top and turning back to 75mm depth and post forming</p> | Sqm | 7 | | |

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| | balancing on other side. The other edges shall be covered with 2mm thick PVC edge banding tape as per make with hot melt glue on edge banding machine at 200degree C temperature. Work top shall be fixed and supported with specially designed mild steel brackets powder coated with minimum powder coating of 45 microns. The complete work shall be carried out as per drawings, design and as per specifications/additional specifications & as directed by PFC (Steam Beach colour Laminate of green lam, Marino or equivalent shall be used). | | | | |
| 10. | Providing and fixing metallic key board tray (with mouse tray) of minimum size 510 x 350 x 55 mm made up of CRCA sheet, 1mm thick, powder coated with minimum powder coating of 45 microns in desired shade of approved brand and manufacture fitted below work top by means of ball bearing with telescopic slide of desired size complete as per specifications/additional specifications & as directed by PFC. (ebco or equivalent make) | Each | 8 | | |
| 11. | Removal, Shifting & fixing of glass partition of size 7'(h) X 5'(w) | L.S. | 2 | | |
| 12. | Glazing/Glass – Providing and fixing of 10 mm thick clear heat strengthened glass | Sqm | 3 | | |
| 13. | Providing and placing in position drawer unit having three drawers of overall size 400mm (width) x 550mm (depth) x 715mm (height) consisting of two utility drawers and one filing box drawer. Outer box and drawer facias shall be made of 18mm thick both side prelaminated partical board exterior grade (Grade I Type II) Confirming to IS 12823 and drawers shall be made of 12mm thick prelaminated partical board. All the exposed edges shall be covered and sealed with 2mm thick PVC edge banding tape with hot melt glue on edge banding machine at 200 degree C temperature. Drawer shall be run on telescopic drawer slide with centre locking arrangement, handles and levellers all complete as per specifications/ additional | Each | 15 | | |

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| | specifications & as directed by Engineer-in-Charge. | | | | |
| 14. | Providing and fixing GM table of size 1800mm x 750 x 750mm with Return table of size 1050mm x 450mm x 750mm and back credenza of size 1350mm x 450mm x 750mm as per drawings. The top shall be made up of 25mm thick flat pressed three layered medium density partical board confirming to IS 3087 with one side post formed grade lamination 0.70mm thick of approved shade and make including rounding of post formed lamination on two parallel edges of work top and turning back to 75mm depth and post forming balancing lamination on other side. Modesty and gable ends of tables and outer box of the back credenza incling vertical and horizontal shelves except credenza top shall be made of 18mm thick both prelaminated partical board three layered medium density (exterior grade) Grade I type II confirming to IS 12823 including hardware etc. all complete as per direction of Engineer-in-Charge. All exposed edges shall be covered with 2mm thick PVC edge banding tape as per make with hot melt glue on edge banding machine at 200 degree C temperature. | Each | 2 | | |
| | Total for Sub-head 'B' | | | | |
| Sub-head 'C' - Electrical, UPS & LAN Works | | | | | |
| 15 | Supply & fixing of 25 mm size of PVC conduit along with the accessories like junction boxes, bends, socket, check nut etc. inside wall/ inside false ceiling. (Make AKG/ BEC) | Mtrs. | 150 | | |
| 16 | Supplying drawing connecting and testing of 2 x 2.5 sqmm. + 1 x 2.5 Sqmm PVC Fire resistant insulated copper conductor cable in existing PVC conduit inside wall/ inside the false ceiling as required for light plug. (but without switches/ socket outlet/ boxes).(Make Havells/ Finolex/ Anchor/ Polycab cable) | Mtrs. | 200 | | |

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| 17 | Supplying drawing connecting and testing of 0.61mm dia annealed copper conductor PVC insulated PVC sheathed 2 x 2 pair telephone cable in existing PVC conduit inside wall/ inside the false ceiling. (Make Delton) | Mtrs. | 200 | | |
| 18 | Providing, fixing, connecting, testing and commissioning of following items including suitable sized anodized MS boxes/ front plate etc. as required. | | | | |
| 18a | 6 Amp socket with push button switch (2 sockets in a box) for Computer Power. (Make North West) | Nos. | 5 | | |
| 18b | 6 Amp socket with push button switch (3 sockets in a box) for Computer Power. (Make North West) | Nos. | 2 | | |
| 18c | 6 Amps modular switch and 3 pin 6 amp modular socket. (Make North West) | Nos. | 9 | | |
| 18d | Telephone modular 2 line socket with shutter. (Make North West) | Nos. | 7 | | |
| 19 | Supplying, Fixing, Connecting, testing and commissioning of following capacity of accessories required for connecting computer system and specific job. | | | | |
| 19a | Cat-6 cable (Systimax, AMP, D-link) | Mtrs | 400 | | |
| 19b | Twin IOs with plate (Systimax) & metallic box | Nos. | 7 | | |
| 19c | IO at rack (Systimax) | Nos | 14 | | |
| 20 | LED down lighter 15w / 14W (Havells/ Philips/ Wipro/ Osram) | Nos | 10 | | |
| 21 | 5A Switch | Nos | 05 | | |
| 22 | Switch box for 5A switch | Nos | 02 | | |
| | | Total for Sub-head 'C' | | | |

Grand Total of Price Bid

| Sl. No. | Sub-head | Total(in Rs.) |
|---------|--------------------|---------------|
| 1 | 'A' | |
| 2 | 'B' | |
| 3 | 'C' | |
| | Grand Total | |

Grand Total amount (in words):- _____

Note: The rates quoted are firm and inclusive of supply, freight, installation, taxes & etc.

Name of Authorized Signatory

With Tel./Mobile No. e-mail ID

to whom we may contact in

Case of requirement

Signature with Seal

Date:

Place: