

PFC CONSULTING LIMITED
(A Wholly Owned Subsidiary of Power Finance Corporation Ltd.–
A Government of India Undertaking)

Electronic Tender Document

For

Appointment of Consulting Organization for assisting PFC Consulting Ltd. in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively



Registered Office:
1st Floor, “Urjanidhi”
1, Barakhambha Lane, Connaught Place,
New Delhi - 110001

November 27, 2020

PFC Consulting Ltd. invites E-Tenders for - Appointment of Consulting Organization for assisting PFC Consulting Ltd. in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.

Important Dates and EMD

a)	Start Bid Date & Time	November 27, 2020 from 16:00 hrs (IST)
b)	Close Bid Date & Time	December 10, 2020 till 15:00 hrs (IST)
c)	TOE Start Time	December 10, 2020 at 15:30 hrs (IST)
d)	Financial Bid Opening	To be intimated to qualified bidders
e)	Earnest Money Deposit (EMD) in the form of Demand Draft / NEFT/ RTGS made in favour of PFC Consulting Limited, New Delhi valid for a period of 180 days. EMD of non-successful bidders shall be returned within 15 days of issuance of Letter of Award (LoA) to the successful bidder.	Rs.64,000/- (Rupees Sixty Four Thousand Only)
f)	Bank details for NEFT / RTGS	Name - PFC Consulting Limited Bank - ICICI Bank A/c No. - 000705036117 IFSC Code - ICIC0000007

Note:

1. Tender Notice and Tender Document are available on PFC Consulting Ltd. website and can be downloaded from <https://www.pfcclindia.com>. For bid submission, the Bidder will have to necessarily download an official online copy of the Tender Document from e-Procurement Portal http://www.mstcecommerce.com/eprochome/pfccl/buyer_login.jsp. All future Information viz. corrigendum /addendum/ amendments etc. for this Tender shall be posted on the PFC Consulting Ltd. website and said e-Procurement Portal only. Printed copy of Tender Document will not be sold from PFC Consulting Ltd. office.
2. The bidder shall bear all costs associated with the preparation, submission/participation in the bid. Purchaser in no way will be responsible or liable for these costs regardless of the conduct or outcome of the bidding process.
3. Bidders are advised to start the registration process on the e-Procurement Portal as it may take a few days so as to avoid any delay in bid submission (upload) stage. Bidders may visit MSTC's e-procurement Portal Guidelines for vendors at <https://www.mstcecommerce.com/eprochome/UserManualVendor.pdf> for further details.
4. Bids of only those Bidders whose EMD is received will be opened. EMD shall be forfeited if any bidder withdraw their offer before finalization of the tender or fails to submit order acceptance within 15 days from the date of issuance of LoA.

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SECTION -1

BID INVITATION LETTER

BID INVITATION LETTER

Ref: PFCCL/2020-21/GED/PMA

November 27, 2020

To

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Sub: Electronic Bids are invited for Appointment of Consulting Organization for assisting PFC Consulting Ltd. in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively

Dear Sir,

PFC Consulting Limited (PFCCL) wishes to avail services of a firm for assisting PFC Consulting Ltd. (PFCCL) in Project Management Consultancy (PMC) for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.

Electronic Bids for the above are invited in single stage two envelope system (Technical bid & Price bid) from Indian firms/organizations.

The Scope of Work, Deliverables, Eligibility Criteria, Selection Procedure and Criteria, Terms of Payment, Terms and Conditions etc. are given below:

1.0 Scope of work

The scope of the Technical Consultant shall include assisting PFCCL/GED in Project Management Consultancy for implementation of the following works:

- i) Works of Design, Supply, Erection, Testing & Commissioning for releasing 110KV L.I.L.O. Power Supply to M/S. Konkan Railway Corp. Ltd. at Tivim Traction Substation for a total load of 6 MVA at Sirsaim, Bardez - Goa.
- ii) Design, Supply, Erection, Testing & Commissioning for providing 220 KV Power Supply to M/s. Konkan Railway Corp. Ltd. Traction Substation at Balli.

The broadly scope work for both the projects which would inter alia include the following:

A. Engineering & Project Monitoring Activities

- i) Facilities preparation of L1, L2, L3 (Lowest-1, Lowest-2, Lowest-3) schedule;
- ii) Review of work Schedule, Design Basis Report as submitted by Engineering, Procurement and Construction (EPC) Contractor;
- iii) Review and approval of detailed survey Report and route, profile plotting, tower spotting and tower schedule prepared by EPC Contractor;
- iv) Review and approval of drawing and Bill of Quantities (BoQ) for Tower, H/W Fitting, insulator, equipment's in Transmission package;

- v) Review of interface between different systems, Review of Earthing & Lighting system, /civil Foundation Drawings, Mechanical Structural Support, Fire Protection system, HVAC, Cable schedule, switchgears protection & controls any system required for completion of the substation including its BOQs etc. submitted by EPC Contractor;
- vi) Review and approval of manufacturer's drawing and contractor's drawing for substation equipment including equipment foundation, control room building, substation auxiliaries, etc submitted by EPC contractor.
- vii) Review and approval of drawings & designs for transmission line tower, tower accessories, tower foundation, conductor & accessories, earth wire and accessories, insulator, hardware fittings, earthing, etc. submitted by EPC contractor.
- viii) Review of interface between different systems, Review of Earthing & Lighting system, Civil Foundation Drawings, Mechanical Structural Support, Fire Protection system, Heating, Ventilation, Air Conditioning (HVAC), Cable schedule, BoQs etc. submitted by EPC Contractor;
- ix) Preparation and review of Field Quality Manual, Quality Assurance Plan, Safety Plan and Implementation during execution;
- x) Technical support and explanation of requirements for all technical and statutory approvals;
- xi) Facilities Key performance Indicator (KPI) based reporting for project execution;
- xii) Review and approval of Major Qualifying Project (MQP) and Type Test Reports;
- xiii) Final review of drawing/Bill of Materials (BOMs) after proto inspection and clearance for mass production;
- xiv) Material Inspection and witness testing of material at manufacturers' works and issuance of Individual Certification Programme (ICP) for dispatch of materials for all substation and transmission line equipment's/materials.
- xv) Issuance of Material Inspection Clearance Certificate (MICC);
- xvi) Stores supervision and reconciliation of material after commissioning of Line and Substation;
- xvii) Providing Monthly Progress Report (MPR), Quarterly Progress Review Report.

B. Verification of Bills and recommendation for payments to Contractor

- i) Verification and measurement of works: 100% measurement of all works carried out by turnkey EPC contractor and also assists the Electricity Department of Goa officials in recording the same in Measurement Book (MBs) during bill verification of works;
- ii) The consultant shall also monitor the expected work project cost based upon the remaining quantities from time to time and maintain all such records. They shall check turnkey contractor's general records, check and certify all requests of payments, all monthly interim/running bill and final bill of the turnkey contractor;
- iii) Vendor Bill verification for clearance by Government

C. Closure of Project

- i) Reconciliation of material and payments;
- ii) Satisfactory completion of work and handing over to Electricity Department, Government of Goa.

D. Any other activities not explicitly covered above and as intimated by PFCCCL for successful completion of the assignment.

2.0 Deliverables

2.1 The deliverables that will be required from the consultant is as under:

- i) L1, L2, L3 PERT schedule
- ii) Submission of Monthly Progress Report on all the Engineering and Project Monitoring Activities, financial and physical progress of work
- iii) Closer Report including Reconciliation of material and payments
- iv) Special Reports, as and when required by Client
- v) Any other deliverable as and when required by Client

2.2 The Consultant would submit the hard & soft copies of the reports, financial models etc. prepared for the assignments. All the hard copy of reports shall be submitted in 2 (two) copies.

2.3 There may be any other deliverables, which are not specifically mentioned above but may be required for completing the task. The Consultant shall have to provide such deliverables, as identified by PFCCCL for the successful completion of the tasks as per above scope of work to its satisfaction.

3.0 Eligibility Criteria

- i) The Consulting Organization should be submitting the bid on its own and not in consortium with any other firm.
- ii) The Consulting Organization should have Average Annual financial turnover during last three years, ending 31st March of the previous financial year should be atleast Rs.10 lakh. The bidder should submit documentary proof in support of the turnover in the form of certificate, issued by Chartered Accountant along with copy of audited annual accounts for the relevant years.
- iii) The Consulting Organization should have undertaken/ handled technical consultancy/ project management consultancy assignment as Consultant in the last seven (07) years i.e. period from Indian FY 2015-2016 onwards including the current Financial Year till date of issue of the tender for at least

Three (03) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.13 lakh

Or

Two (02) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.16 lakh

Or

One (01) project of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line having project value of Rs.26 lakh

The firm is required to submit the documentary evidence for meeting the above eligibility criteria as per the format enclosed at **Form No.2**.

4.0 Period of Engagement

The period of engagement would be **15 (Fifteen) months** from the date of LoA, however, the completion of assignment shall be till the closure of the entire project by the GED. The Technical Consultant is expected to be associated with the project for a considerable period and they should be able to extend the services as and when required which may not be in a continuous manner.

5.0 Basis of Offer

- i) Bidders shall quote prices in INR. The price offer for the Assignment should be quoted on a lump sum basis inclusive of all taxes and duties etc. as may be applicable. No escalation for any reason whatsoever shall be allowed over and above the bid price. However, GST or any other applicable Govt. taxes at applicable rates, if any, shall be paid over and above the bid price (price to be quoted as per **Form-6**).
- ii) Income tax at source and GST TDS will be deducted by PFCCL as per the applicable law and regulation and TDS certificate shall be issued to the selected bidder by PFCCL.
- iii) The bidder shall quote prices taking into consideration of the complete scope of work, any item left out and not specifically mentioned but are required for completion of the work shall be carried out by the bidder without any additional cost to PFCCL.

6.0 Team Composition and Team Members

6.1 The Educational Qualification of the key staff professional by sub-consultant shall be as follows:

S. No.	Team Composition	Required Qualifications	Number of persons as and when required
1.	Project Group Manager (Project leader for the assignment)	Graduate in Electrical Engineering (or equivalent) with atleast 12 years' experience in design, engineering, project management of the substation and transmission lines of 220 kV and above, should have excellent project management and interpersonal skills, sound experience as team leader in project management of a sizeable team and financial management experience.	1 for entire assignment
2.	Substation Expert	Graduate in Electrical Engineering (or equivalent) with atleast 10 years' experience in design & engineering of electrical substations of 220 kV and above.	1 for entire assignment
3.	Transmission Line Expert	Graduate in Electrical / Civil Engineering (or equivalent) with atleast 10 years' experience in design & engineering of transmission lines of 220 kV and above.	1 for entire assignment
4.	Field Engineer	Graduate in Electrical / Civil Engineering with a minimum of five (05) year experience of execution / supervision of construction / checking of field quality for supervision and construction of 33/11 KV Substations, 33 KV lines& 11 KV lines.	2 Nos.

- i) The Project Group Manager shall work as Team leader and coordinate with the designated persons in the Utility.
- ii) The PMA team shall be available on all working days of GoI/PFC/PFCCL/GED/ Konkan Railway Corp Ltd.
- iii) PMA should attend all the meetings conducted by the GoI/PFC/PFCCL/GED/ Konkan Railway Corp Ltd. by making their own arrangements. No extra payment will be made in this regard.

7.0 Submission of Bid

The bid shall consist of two parts "Technical Proposal" and "Financial Proposal" and should be duly submitted online using the e-Procurement Portal http://www.mstcecommerce.com/eprochome/pfcccl/buyer_login.jsp before the due date and time.

Note:

- a. The Bidder should agree to the entire scope of work and deliverables (given in the Covering Letter **Form-1**). No proposal for deviation/ part scope of work will be considered.
- b. The Technical Proposal should contain **Form-1, Form-2, Form-3, Form-4, Form-5, Form-7 and Form-8** duly filled and signed by authorized signatory and authority letter as per **Form-5**.
- c. Details of past experience are to be provided in Technical Bid as per format provided at **Form-2**. Documentary evidence (e.g. Copy of work Order/Letter of Award/Lol or any other representative documents etc. and proof of satisfactory completion for assignments handled from their Clients) to be provided in support of past experience.
- d. No consortium/ sub-consulting or sub-contracting shall be allowed with/ to other organisations and/ or individuals.
- e. PFCCL may call for any clarifications/ information if required.
- f. Adequacy of the proposed Methodology and work Plan in responding to the Scope of Work as per **Form-7**.
- g. Documentary proof in support of turnover shall be submitted by the Bidder in the form of certificate certified by Chartered Accountant along with copy of audited annual accounts for the relevant years.
- h. The Forms mentioned above along with relevant documents, including covering letter will form part of tender documents. Each of the above Forms and also other documents to be submitted as per the bidding documents are to be duly signed on each page and stamped as required by the authorised representative of the bidder, which shall constitute the bid.
- i. The **"Financial Proposal"** should contain the detailed price offer for the consultancy services as per format provided at **Form-6 of Section-2** Bid Document.
- j. Bidders are instructed not to approach via e-mail, fax, and telephone or contact any official in PFCCL as regards to this bid after the submission of the bids, apart from communications by PFCCL in writing, and any bidder doing so shall be summarily rejected.

8.0 Bid Opening and Evaluation of Proposals

8.1 Opening of Technical Proposal

The Technical Proposal will be opened online on **December 10, 2020 at 15:30 hrs (IST)** in the presence of the authorized representatives of the bidders, who wish to be present.

8.1.1 Technical Proposal

The Technical proposal would be opened online and seen and checked for responsiveness check as per following:

A. Responsiveness check

The check will be with respect to the following:

- i) The Consulting Organization should have Average Annual financial turnover during last three years, ending 31st March of the previous financial year should be atleast Rs.10 lakh. The bidder should submit documentary proof in support of the turnover in the form of certificate, issued by Chartered Accountant along with copy of audited annual accounts for the relevant years.
- ii) The Consulting Organization should have undertaken/ handled technical consultancy/ project management consultancy assignment as Consultant in the last **seven (07)** years i.e. period from Indian FY 2015-2016 onwards including the current Financial Year till date of issue of the tender for at least *Three (03) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.13 lakh*
Or
Two (02) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.16 lakh
Or
One (01) project of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line having project value of Rs.26 lakh
- iii) The Technical Proposal should contain **Form-1, Form-2, Form-3, Form-4, Form-5, Form-7 and Form-8** duly filled and signed by authorised signatory and authority letter as per **Form-5**.
- iv) The Bidder should agree to the entire scope of work and deliverables (given in the Covering Letter **Form-1**). No proposal for deviation/ part scope of work/conditional will be considered.
- v) Details of past experience are to be provided in Technical Bid as per format provided at **Form-2**. Documentary evidence (e.g. Copy of work Order/Letter of Award/ LoI/ Purchase Order or any other representative documents etc. and proof of satisfactory completion for assignments handled from their Clients.) to be provided in support of past experience.
- vi) Adequacy of the proposed Methodology and work Plan in responding to the Scope of Work as per **Form-7**.
- vii) Documentary proof in support of turnover shall be submitted by the Bidder in the form of certificate certified by Chartered Accountant along with copy of audited annual accounts for the relevant years for meeting minimum turnover criteria.

viii) PFCCL may call for any clarifications/ information if required. Bid of any firm not meeting any or all the above criteria, the technical evaluation of the firm will not be carried out and the bid shall be marked non responsive.

B. Evaluation (100 marks)

The Technical Proposal would be evaluated on the following basis:

i) The Consulting Organization should have undertaken/ handled technical consultancy/ project management consultancy assignment as Consultant in the last seven (07) years i.e. period from Indian FY 2015-2016 onwards including the current Financial Year till date of issue of the tender for at least *Three (03) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.13 lakh*

Or

Two (02) projects of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line, each project having value not less than Rs.16 lakh

Or

One (01) project of 110 KV or above switchyard/ Substation and 110 KV or above transmission Line having project value of Rs.26 lakh

(The marks will be allocated as follows: One assignment = 40 marks, Two assignments = 50 marks, Three assignments or more = 60 marks) Max marks 60.

ii) Methodology and work plan proposed in responding to the scope of work and deliverables: **Max marks 40**

The Bidder who are responsive and obtaining 70% marks or more would be technically qualified for opening of "Financial Proposal".

PFCCL may call for any clarifications/ information if required.

Financial Proposal of non-qualified Bidders at Technical Bid stage will not be opened online.

8.2 Opening of Financial Proposal

The "Financial Proposal" would be opened online only for the technically qualified bidders. The date and time of opening of the "Financial Proposal" would be intimated to the technically qualified Bidders separately. Financial Proposal will be opened online in the presence of the authorized representatives of the bidders, who wish to be present.

8.2.1 Financial Proposal

i) The assignment will be awarded to the technically qualified bidder who has quoted lowest **total lump sum price**, in Indian Rupees, without condition(s) or alternate price bid. Conditional Financial Proposals will be rejected outrightly.

ii) In case of more than one bidder at L1 price, the Assignment will be awarded to the bidder quoting L1 price and obtaining the highest marks in the technical evaluation.

iii) If, still more than one bidder qualifies, the assignment will be awarded to the bidder quoting L1 price and having highest cumulative turnover in last three (3) financial years.

9.0 Contract Performance Guarantee (CPG)

In the event of an award, the selected firm (Technical Consultant), within thirty (30) days of issue of Letter of Award (LoA) from PFCCL, will be required to arrange submission of CPG in the form of a Bank Guarantee (BG) equivalent to 10% (Ten Percent) of the total consultancy fee. The Technical Consultant shall provide the name and contact details of the executives associated with the assignment. The CPG should be as per PFCCL's proforma and should be kept valid up to **18 (Eighteen) months** from the Letter of Award which shall be extended till completion of the assignment, whichever is later.

10.0 Contract Agreement

10.1 In the event of award, the selected firm ("Technical Consultant") will be required to enter in to a Contract Agreement with the PFCCL within **fifteen (15) working days** from the date of the LoA or within such extended time, as may be granted by the PFCCL.

10.2 Formal Contract Agreement will be executed on Non-judicial stamp paper of Rs.100/- (Rupees One Hundred Only) as per the format provided by PFCCL. Two sets of Non-Judicial Stamp papers of Rs.100/- each and water mark papers to be purchased by the Technical Consultant from Delhi State.

10.3 The Agreement will be signed in two originals and the Technical Consultant shall be provided with one signed original Agreement

10.4 The date of execution of the Contract Agreement in no case shall alter the date of start or completion period of the work.

10.5 Till the time a "Contract Agreement" is prepared and executed, the LoA shall be read in conjunction with the Bidding Documents and will constitute a binding contract.

11.0 Validity of Bid

Bidders shall keep their bids /proposals valid up to 120 (One hundred Twenty) days from the date of opening of the Financial Proposal. Bidders may be required to further extend the validity of Bid as per the requirement of PFCCL.

12.0 Terms of Payment

12.1 Payments would be made for Tivim and Balli works separately as per the following stages:

- (1) Balance 85 % (Eighty Five Percent) of the Consultancy Fee (separately for Tivim & Balli) shall be paid in two Components:
 - i) Fixed Monthly payment @ 1/15 of 45 % of the Consultancy Fee shall be released on monthly pro-rata basis. The effective date for starting the payment for Tivim package shall be signing of Contract Agreement with the Technical Consultant and for Balli package the effective date shall be issuance of Letter of Award (LoA) by GED to the Engineering, Procurement and Construction (EPC) Contractor.
 - ii) 40 % of the Consultancy Fee linked with the disbursement to the Engineering, Procurement and Construction (EPC) contractor by Goa Electricity Department (GED) as follows.
 - (a) 20 % of the Consultancy Fee linked with the disbursement to the Engineering, Procurement and Construction (EPC) contractor against supply of material on Pro rata basis.

(b) 20 % of the Consultancy Fee against Testing and Commissioning of substation equipment and Transmission line Tower on Pro rata basis.

(2) 15 % (Fifteen Percent) of the Consultancy Fee on completion of work to the satisfaction of the GED.

12.2 The Technical Consultant shall submit the bills in duplicate to PFCCL addressed to CEO, PFCCL, indicating the stage achieved, out of the ones indicated above.

13.0 Travel Expenses

All related travel expenses incurred by the Technical Consultant's personnel for journeys to site or Client's Office or anywhere in connection with the consultancy services/study under Scope of this assignment will be borne by the Technical Consultant and PFCCL will not take any responsibility whatsoever on this account.

14.0 Other Terms & Conditions

- i) The financial proposal by the bidders shall be in Indian Rupees as per format enclosed (**Form-6**) with no escalation provision for any reason whatsoever till the completion of the Assignment.
- ii) The Technical Consultant shall make available appropriate personnel as may be required for successful execution of the assignment and or as may be required by PFCCL on specified dates, venues and time in order to meet the obligations of PFCCL.
- iii) All claims shall be raised by the Technical Consultant as per the terms of payment after being due, and would be accepted for payment based on satisfactory progress and quality of the work at the sole discretion of the competent authority.
- iv) In case there is a delay by the Technical Consultant in accomplishing the deliverables which in the opinion of PFCCL is attributable to the Technical Consultant, PFCCL reserves the right to get such specific work(s) done through any other Agency(ies) at the risk and cost of the Technical Consultant for timely completion of the deliverables.
- v) In case the performance of the proposed team member(s) is not satisfactory, the Technical Consultant will be asked to change/replace the team member(s) within three (03) days of receipt of such request from PFCCL with a member acceptable to PFCCL.
- vi) PFCCL with the approval of CEO, can cancel the contract at any stage of the work, in case it is found that the knowledge of a team/team member(s) and or his/her performance is not satisfactory, any information given at the time of submission of the bid is found to be incorrect.
- vii) Given the nature of the work being entrusted, the firm would have to give an undertaking to the effect that the contents/ essence of any reference/ documents given would not be disclosed to any third person without the express approval of PFCCL, failing which the engagement of the firm could be terminated.
- viii) If due to any reason or decision of the Govt/Client. The Assignment is dropped and the Technical Consultant is directed to discontinue work, the "Drop Dead Fee" would be limited to the payments received by the Technical Consultant and the claims already raised, as per the payment terms relating to the Assignment, till the point of calling off the Assignment or as mutually agreed.
- ix) **Conflict of Interest:** Organisations would not be hired for any work whose interests are in conflict with their prior or current obligations to the other organisations/ clients or that may place them in a position of being unable to carry-out the work assigned to them at any point of time during the

currency of engagement by PFCCL or above all enable them to pose a threat to PFCCL's consulting business in future. Without limitation on the generality of the foregoing, organisations would not be hired, under the circumstances set forth below:

Organizations who have business or family relationship with member(s) of PFC's and/or PFCCL's employees or persons positioned in or on the Board of these two organizations by whatever process, would not be engaged. A declaration to this effect would be taken from the organization when being engaged, and if found incorrect, the organization would be debarred from any further engagement by PFCCL ever.

- x) The Technical Consultant shall keep PFCCL, both during and after the term of this Contract, fully and effectively indemnified against all losses, damage, injuries, deaths, expenses, actions, proceedings, demands, costs and claims, including, but not limited to, legal fees and expenses, suffered by PFCCL or any Third Party, where such loss, damage, injury or death is the result of a wrongful action, negligence or breach of contract by the Technical Consultant, or the Technical Consultant's personnel, including the use or violation of any copyright work or literary property or patented invention, article or appliance.
- xi) No offer should be sent by Fax or E-mail.
- xii) Offers received in the designated office after the due time and date mentioned above shall not be considered.
- xiii) PFCCL reserve the right to accept or reject any or all Proposals/Offer or annul the bid Process or modify/ change the content of the bid document without assigning any reason.
- xiv) PFCCL shall not entertain any claim of any nature, whatsoever, including without limitations, any claim of expenses in relation to the preparation, submission or any other activity relating to bidding or any other expense till award of contract.

Yours sincerely,

For and on behalf of PFC Consulting Ltd.

(Sanjay Nayak)
GM

Encl.: As Above

SECTION -2

BID FORMS AND PROFORMA

FORM-1: COVERING LETTER

From:

Name: Designation: Address:

To:

General Manager
PFC Consulting Ltd.,
9th Floor, A-Wing,
Statesman House, Barakhamba Lane,
Connaught Place,
New Delhi – 110001

Sir,

Sub: Assistance to PFC Consulting Limited (PFCCL) in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.

1. We _____ (Name of firm) herewith enclose Technical & Financial proposal for assisting PFCCL in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. For their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.
2. We have enclosed an EMD of Rs. _____ in the form of a Demand Draft no. _____ dated _____ or NEFT/RTGS transaction ref no. _____ dated _____ as per tender document.
3. We are submitting our electronic bid consisting of:
 - i) **Technical Bid** consisting of:
 - a) The Covering Letter (Form-1) in which the firm inter alia agrees to the entire scope of work and deliverables as proposal for deviation / part scope of work will not be considered.
 - b) **Form-1, Form-2, Form-3, Form-4, Form-5, Form-7 and Form-8** duly filled and signed by authorised signatory and authority letter as per **Form-5**.
 - c) Documentary proof in support of turnover shall be submitted by the Bidder in the form of certificate certified by Chartered Accountant.
 - d) Details of past experience are to be provided in Technical Bid as per format provided at Form-2. Documentary evidence (e.g. Copy of work Order/Letter of Award/Lol/Completion certificate/ Project Report /proof of payment/ any other relevant documents etc.) to be provided in support of past experience.
 - e) Details of key personnel proposed to be deployed are to be provided in Technical bid as per format provided at **Forms-3 & 4**.
 - f) Letter of Authority in favour of the authorized signatory submitting the Bid as per **Form-5**.
 - g) Adequacy of the proposed Methodology and work Plan in responding to the Scope of Work as per **Form-7**.

ii) **Price Offer** should be submitted online as per format provided at **Form-6 of Section 2** of Bid document.

4. _____ [Name and contact information of one of the team member] shall be the Team Leader for the assignment.
5. We declare that the quoted lump sum fee is firm and shall remain valid for the entire period of the consultancy assignment. We further declare that the above quoted fee includes all taxes (excluding GST), duties & levies etc. payable by us under this consultancy assignment.
6. We hereby confirm that if any Income Tax, Surcharge or any other Corporate Tax is attracted under the law, we agree to pay the same to the concerned authorities.
7. We confirm that the prices and other terms and conditions of this proposal are valid for a period of **120 days** from the date of opening of the Financial Proposal.
8. We declare that the services will be rendered strictly in accordance with the specifications. We confirm our acceptance/compliance to the 'Deliverables' and 'Terms of payment' clauses as stipulated in the bid documents. We confirm that Contract Performance Guarantee for ten (10%) of the total consultancy fee in the form of bank guarantee shall be provided by us as per the prescribed format in case of placement of award.
9. We hereby declare that only the company, persons or firms interested in this proposal as principal or principals are named herein and that no other company, person or Consulting Organisation other than one mentioned herein have any interest in this proposal or in the contract to be entered into, if we are awarded this contract.
10. We declare that the services will be rendered strictly in accordance with the specifications and we do not have any deviation to any of the terms and conditions of the bidding documents.
11. We confirm and certify that all the information / details provided in our bid are true and correct.
12. We give our unconditional acceptance to the Bid Documents issued by PFCCL, and as amended. We shall execute the Contract Agreement as per the provisions of the Bid Document.
13. Further, we confirm that we agree to and seek no deviations from the scope of work, time schedule, deliverables, payment terms and all other terms and conditions as contained in the 'Bid Document'. The proposal is unconditional.
14. We also declare that by taking this assignment we do not have any conflict of Interest with any of our prior or current obligations to other organisations/clients and also do not have business or family relationship with member(s) of PFC's and/or PFCCL's employees or persons positioned in or on the Board of these two organisation by whatever process and if found incorrect, we may be debarred from any further engagements by PFCCL forever.
15. We certify that all the information provided in our bid, including the information regarding the team members, is true. We understand that any wilful misstatement in the bid may lead to disqualification or cancellation of award if made or termination of contract. We also understand that in such a case we may be debarred for future assignments with PFCCL for a period of maximum three years from the date of such disqualification.
16. Further, we undertake that in the event of our appointment as sub consultant, given the nature

of the work being entrusted, the contents/ essence of any reference/ documents given would not be disclosed to any third person without the express approval of PFCCL, failing which the engagement of the organization would be terminated.

17. Further, we undertake that in the event of appointment as consultant, at least two field engineers will be posted for successful completion of the assignment.

Signature of Authorized Person

Name:

Designation & Company seal

Date:

Place:

FORM-2: EXPERIENCE OF ORGANISATION

1. Brief Description of the Organization:
2. Outline of experience on assignments:

Sl. No.	Name of Assignment with work order no. and date	Name(s) of member(s) associated with the assignment	Client	Date of Commencement	Date of Completion	Scope of work in brief
1						
2						
3						
4						
5						

1. It is hereby certified that the above mentioned details are true and correct.
2. It is hereby certified that our company has actually carried out and completed the above mentioned work/ assignments

Signature of Authorized Signatory

Full Name:

Address:

Note:

1. The firm should be submitting the bid on its own and not in consortium with any other Consulting Organisation.
2. Please attach documentary proof for claimed experience; the proofs could be namely, Copy of work Order/Letter of Award/Lol/ work completion certificate or any other representative documents etc.
3. Documentary proof in support of turnover shall be submitted by the Bidder in the form of certificate certified by Chartered Accountant along with copy of audited annual accounts for the relevant years for meeting minimum turnover criteria.

FORM-3: COMPOSITION OF TEAM AND THE TEAM LEADER TO BE DEPLOYED

	Name
	<u>Team Members</u>
	Team Leader
1	
	<u>Other Members</u>
2	
3	
4	
5	
6	

Signature of Authorized Signatory

Full Name:

Address:

Note:

1. It is mandatory to enclose curriculum vitae for each member of team as per Form-4.

FORM-4: CURRICULUM VITAE FOR EACH MEMBER OF CONSULTANT'S TEAM

Name: _____

Profession/ Present Designation: _____

Total post qualification experience: _____ Years with organization: _____

Educational Qualification: _____

(Under this heading, summarise college/ university and other specialized education of staff member, giving names of colleges, etc. degrees obtained.)

(Please enclose attested copy of educational qualifications)

Experience:

(Under this heading, list of positions held by staff member since graduation, giving dates, names of employing organisation, title of positions held and location of assignments.)

Language:

(Indicate proficiency in speaking, reading and writing of each language by "excellent", "good" or "poor")

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to disqualification of the Consulting Organisation.

Signature of Team member

Full Name:

Date:

Signature of Authorized Signatory

Full Name:

Date:

FORM-5: AUTHORISATION LETTER
(ON THE LETTER HEAD OF THE CONSULTING ORGANISATION)

I _____ certify that I am _____ of the firm, organized under the laws of _____
_____ and that _____ who signed the above Proposal is authorized to
bind the organization by authority of its governing body.

Signature:

Full Name:

Address:

(Seal)

FORM-6: SCHEDULE OF PRICE BID

Sub: Assistance to PFC Consulting Limited (PFCCL) in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively

I _____(Name) on behalf of _____(Name of the firm) herewith submit the Financial Proposal for **assisting PFCCL in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. For their traction substations at Tivim and Balli at 110 kV and 220 kV respectively**

S. No.	Description	Unit (in Rs.)	Total Lump Sum Price in INR (In Words Also)
1.	Lump Sum Consultancy Fess for complete scope of work for both Engineering Activities and Project Monitoring Activities as mentioned at Clause 2.0 for Tivim	Lump sum fee	
2.	Lump Sum Consultancy Fess for complete scope of work for both Engineering Activities and Project Monitoring Activities as mentioned at Clause 2.0 for Balli	Lump sum fee	
	Total of Lump Sum Consultancy Fess for complete scope of work for both Engineering Activities and Project Monitoring Activities for Tivim and Balli (1+2)		

Note (Not to be deleted in financial proposal):

1. The price offer for the Assignment should be quoted on lump sum basis inclusive of all taxes and duties etc. as may be applicable. No escalation for any reason whatsoever shall be allowed over and above the bid price till completion of the assignment. However, GST at applicable rates, on the date(s) of payment(s) shall be paid over and above the bid price.
2. Income tax at source and GST TDS will be deducted by PFCCL as per the applicable law and regulation and TDS certificate shall be issued to the consultant by PFCCL.
3. All related travel expenses incurred by the Consultant's personnel for journeys to site or Client's Office or anywhere in connection with the consultancy services/study under Scope of this assignment will be borne by the Consultant and PFCCL will not take any responsibility whatsoever on this account.
4. In case of more than one bidder at L1 price, the Assignment will be offered to the bidder quoting L1 price and obtaining the highest marks in the technical evaluation.
5. If, still more than one bidder qualifies, the assignment will be awarded to the bidder quoting L1 price and having highest cumulative turnover in last three (3) financial years.
6. The financial proposal with condition(s) or alternate price bid will be summarily rejected.

Authorised Signatory

Full Name:

Address:

Seal

FORM-7: THE PROPOSED METHODOLOGY AND WORK PLAN

Bidder's Name & Address

To

General Manager
PFC Consulting Ltd.,
9th Floor, A-Wing,
Statesman House, Barakhamba Lane, Connaught Place,
New Delhi – 110001

Dear Sir,

We hereby enclose a brief write up on the proposed methodology to be adopted for assisting PFCCCL in **Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.**

- i) Approach Methodology and Work Plan, Time Schedule in responding to scope of work and deliverables
- ii) Resources available for performing the assignment.
- iii) Key Personnel and their task for Completing the Assignment

Authorized Signatory:

Full Name:

Address:

(Seal)

FORM-8: UNDERTAKING

(To be submitted on the Bidder's letter head)

**(FORMAT OF UNDERTAKING TO BE FURNISHED WITH REGARD
TO BLACKLISTING/ NON- DEBARMENT)**

We hereby confirm and declare that we M/s _____, are not blacklisted/ De-registered/ debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have Executed/ Undertaken the works/ Services during the last 5 years.

Signature

Name

(Authorized Signatory of Bidder)

Date

(Company Seal)

FORM-9: PROFORMA FOR BANK GUARANTEE FOR CONTRACT PERFORMANCE

(TO BE STAMPED IN ACCORDANCE WITH STAMP ACT)

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

Ref. No.

Bank Guarantee No.....

Date.....

To,
PFC Consulting Ltd.
9th Floor, A-Wing,
Statesman House, Barakhamba Lane, Connaught Place,
New Delhi – 110001

Dear Sirs,

In consideration of the PFC Consulting Limited (hereinafter referred to as the 'Owner' which expression shall unless repugnant to the context or meaning thereof include its successors, administrators and assigns) have awarded to M/s with its Registered/Head Office at.....(hereinafter referred to as the 'Consultant' by issue of Owner's Letter of Award No dated.....and the same having been unequivocally accepted by the Contractor/Consultant resulting into a contract valued at.....for (Scope of Contract) and the Contractor/Consultant 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 'Bank', 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/Consultant to the extent ofas aforesaid at any time upto..... (days / month/year) without any demur, reservation, contest, recourse or protest and/or without any reference to the Contractor/Consultant any such demand made by the Owner on the Bank shall be conclusive and binding notwithstanding any difference between the Owner and Contractor/Consultant 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/Consultant. 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/consultant, 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/Consultant 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/Consultant and notwithstanding any security or other guarantee that the Owner may have in relation to the Contractor/ Consultant liabilities.

Notwithstanding anything contained herein above our liability under this guarantee is restricted to.....and it shall remain in force upto and including and shall be extended from time to time for such period, as may be desired by M/s..... whose behalf this guarantee has been given.

Dated this Day of 2020.....at

WITNESS:

(Authorised Signatories of the Bank)

1.

.....
(Signature)

.....
(Signature)

.....
(Name)

.....
(Name)

.....
(Official address)

.....
(Designation with Bank Stamp)

.....

Attorney as per Power of Attorney No/Signature no.

Dated

2.

.....
(Signature)

.....
(Name)

.....
(Official address)

Note: This sum shall be **ten percent (10% of the total Contract Price)**.

The CPG should be as per PFCCL's proforma and should be kept valid upto **18 (eighteen) months** from the Letter of Award which would be extended till completion of the assignment, whichever is later.

The stamp paper of appropriate value shall in the name of Bank issuing the guarantee.

FORM-10: CONTRACT AGREEMENT

This CONTRACT (hereinafter, together with all Appendices attached hereto and forming an integral part hereof, called the "Contract") is made this ____ day of the month of _____ 2020, between:

PFC Consulting Limited (a wholly owned subsidiary of Power Finance Corporation Limited, a Government of India Company) incorporated under the Indian Companies Act 1956, having its registered office at first Floor 'Urjanidhi' 1- Barakhamba Lane, Connaught Place New-Delhi-110001 hereinafter referred to as "Owner" (which expression shall unless repugnant to the context or the meaning thereof include its successors and permitted assigns)

AND

_____ Firm/Company incorporated under the Indian Companies Act, 1956, having its registered office at _____ hereinafter called the 'Consultant' (which expression shall unless repugnant to the context or the meaning thereof include its successors and permitted assigns)

WHEREAS the Owner is in the process of selection of a firm for **Assisting PFCL in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively.**" (hereinafter to be referred as Project)

AND WHEREAS the Owner is intending to hire an experienced and qualified Consultant who has undertaken similar projects and is capable of providing consultancy services in conjunction with other specialist consultants, and personnel for providing "Services" and advice in regard to the "Consultancy Service Package" for the Project.

AND WHEREAS the Consultant, have represented to the Owner that they have the requisite experience, professional skills, adequate manpower and technical resources and personnel, to render the Services required by the Owner in a timely and efficient manner.

AND WHEREAS based on above representations of the Consultant, the Owner has agreed to appoint the Consultant to render services on the terms and conditions hereafter contained:

NOW THEREFORE THIS AGREEMENT WITNESSES THAT, IN CONSIDERATION OF THE PREMISES AND THE MUTUAL COVENANTS HEREIN CONTAINED, IT IS AGREED BETWEEN THE PARTIES AS FOLLOWS:

1.0 GENERAL PROVISIONS

1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract, Appendices, Schedules and Exhibits shall have the following meanings:

- (a) "Approvals" shall mean all consents, licenses and approval of any local, municipal, State or National Authority necessary to carry out the services for each and every phase of the Project.
- (b) "Contract" means this Contract together with all Appendices, Attachments, Exhibits and Schedules and including all modifications made in accordance with the provisions of Clause 12 hereof between the Owner and the Consultant.
- (c) "Consultant" means _____ Company/firm ~~and also includes any other consultants or sub-consultants as may be appointed by the Consultant herein with the written approval of the owner, for providing of the services to the Owner in execution of the Project.~~

- (d) "Confidential Information" means any material, proprietary, non-public information acquired, developed, disclosed or exchanged among the parties pursuant to this Agreement.
- (e) "Effective Date" means the date on which this Contract comes into force and effect pursuant to Clause 3.1 hereof;
- (f) "Personnel" means persons hired by the Consultant or by his Sub-consultant as employees, for the purposes of rendering services or any part thereof; Personnel includes:
 - (i) "Local Personnel" mean such persons who at the time of being so hired have their domicile in India and;
 - (ii) "Foreign Personnel" mean such persons who at the time of being so hired had their domicile outside India
- (g) "Parties" means the Owner or the Consultant, as the case maybe;
- (h) "Contract time" means the duration of time of the Contract as referred to Clause 3.
- (i) "No claim Certificate" means certificate issued by the Owner after the Contract has expired and the consultant has performed all his Services as per the terms and conditions envisaged in this Contract and all undisputed payments of remuneration and reimbursable expenditures payable by the Owner to the Consultant has been made.
- (j) **"Project" means "Assisting PFCCL in Project Management Consultancy for implementation of work of releasing power supply to M/s. Konkan Railway Corp. Ltd. for their traction substations at Tivim and Balli at 110 kV and 220 kV respectively".**
- (k) "Services" means the works to be provided/performed by the Consultant and/or, the Sub-Consultants for completion of various tasks as described in **Letter of Award** hereto;
- (l) "Starting Date" means the date referred to in Clause 3.3 hereof;
- ~~(m) "Sub-Consultant" means any person/entity to whom the Consultant subcontracts for any part of the Services in accordance with the provisions of Clause 5.5 hereinafter; and~~
- (n) "Third Party" means any person or entity other than the Owner, the Consultant or his Sub- consultant.

2.0 LOCATION FOR PERFORMANCE OF THE SERVICES:

- (a) The Consultant shall render/perform services at **Delhi** and at the Project site in the State of **Goa**.
- (b) The Consultant also undertakes to perform/render services at other location or elsewhere as required for the execution of project or as specified by the Owner from time to time. The Owner shall not bear any extra expenses/cost if, any, incurred by the consultant for providing services at other location.

3.0 COMMENCEMENT, COMPLETION, AND TERMINATION OF CONTRACT

3.1 Commencement of Contract

This contract shall come into force from the date ("effective date") on which the Owner and the Consultant have signed the present contract.

3.2 Termination of Contract for Failure to Become Effective

- a) If this Contract has not become effective within **15 days** from effective date the Owner has the right to declare the same to be null and void, and in the event of such a declaration the consultant shall not have any claim against the Owner.
- b) In case the contract is rendered null and void on account of failure/inaction on the part of the consultant, the consultant shall be liable to pay damages to the Owner.

3.3 Commencement of Services

The Consultants shall begin carrying out the Services immediately viz. from the date of issue of Letter of Award (the "Starting Date"), or on such date as the Parties may agree in writing

3.4 Expiration of Contract

Unless terminated earlier pursuant to Clause 10 hereof, this Contract shall expire after the consultant has performed all his Services as per the terms and conditions envisaged in this Contract and the Owner has issued a 'No claim Certificate' to the Consultant.

The Owner shall issue the 'No claim certificate' after being satisfied that the Consultant has performed/rendered all the services to the satisfaction of the Owner, as per the contract and all undisputed payments of remuneration and reimbursable expenditures payable by the Owner to the Consultant has been made.

4.0 CONTRACT PERFORMANCE GUARANTEE

- 4.1 The Consultant within 30 days from the date of issue of Letter of Award shall furnish a Performance Guarantee in the form of Bank Guarantee as per Performa attached as Section-2 of bid document, from any Bank towards performance of the Contract. The guarantee amount shall be equal to ten percent (10%) of the contract price in accordance with the terms and conditions specified in the contract and in the Bid Documents. The guarantee shall be valid until after expiry of a period of 6 months from the date of issue of No Claim Certificate by the Owner.
- 4.2 The Contract Performance Guarantee is intended to secure the performance of the entire contract and shall not be construed as limiting the damages stipulated in other clauses in the Bid Documents.
- 4.3 The Performance Guarantee will be returned to the Contractor without any interest at the end of the Guarantee Period.

5.0 OBLIGATIONS OF THE CONSULTANTS

5.1 Standard of Performance

The Consultant shall perform the Services and carry out his obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted techniques and practices used with professional engineering and consulting standards recognized by professional bodies, and shall observe sound management, and technical and engineering practices, and employ appropriate advanced technology and safe and effective equipment, machinery, materials and methods in execution of project. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Owner, and shall at all times support and safeguard the Owner's legitimate interests in any dealings with Consultants/Sub-consultants or Third Parties.

5.2 Compliance with Rules and Regulations

The Consultant agrees that it shall be responsible and liable to comply with and also undertakes to ensure and be responsible for compliance by the Sub consultants, agents of the Consultants and Sub-consultants and Personnel, with all the rules and regulations of various concerned government authorities and departments for the services rendered under this agreement.

5.3 Conflict of Interest

The consultant shall hold the Owner's interest paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their corporate interests.

5.4 Benefit from Commissions, Discounts etc.

Payment to the Consultant shall constitute the Consultant's only payment in connection with this Contract or the Services, and the Consultant shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Consultant shall use their best efforts to ensure that the Personnel, any Sub-Consultants, and agents of either of them similarly shall not receive any such additional benefits.

5.5 Consultants and Affiliates not to be otherwise interested in Project

The Consultant agrees that, during the term of this Contract, the Consultant, Sub Consultant, Personnel and/or any entity affiliated with the Consultant or Sub-Consultant shall not provide services resulting from or directly related to the Consultant's Services for the preparation or implementation of the project to any third party. In the event of breach of the aforesaid condition the Owner shall be entitled to disqualify such Consultant or the Sub Consultant or any of their Personnel from providing services to the Owner and further claim damages for breach.

5.6 Prohibition of Conflicting Activities

The Consultant shall not engage, and shall cause their Personnel as well as their Sub-Consultants and their Personnel not to engage, either directly or indirectly, in any business or professional activities which would conflict with the activities assigned to them under this Contract.

5.7 Insurance to be taken out by the Consultant

The Consultant shall take out and maintain, ~~and shall cause its Sub-Consultants to take out and maintain,~~ at their own cost, insurance against risks etc.

5.8 Liability of the Consultants

The Consultant and each of his Members (consultant personnel, ~~sub-consultant, sub-consultant personnel~~) shall be jointly and severally liable to the Owner for the performance of the Services under this Contract and further for any loss suffered by the Owner as a result of a default of the Consultant or his members in such performance, subject to the following limitations:

- (a) The Consultant shall not be liable for any damage or injury caused by or arising out of the act, neglect, default or omission of any persons other than the Consultants, its Sub- consultants or the Personnel of either of them; and

- (b) The Consultant shall not be liable for any loss or damage caused by or arising out of circumstances of Force Majeure.

5.9 Consultant Action Requiring Owner's Prior Approval

The Consultant shall obtain the Owner's prior approval in writing before taking any of the following actions:

- (a) appointing personnel to carry out any part of the Services, including the terms and conditions of such appointment;
- ~~(b) entering into a subcontract with the Sub-consultant for the performance of any part of the Services, it being understood:
 - ~~(i) That the selection of the Sub-consultant and the terms and conditions of the subcontract shall have been approved in writing by the Owner prior to the execution of the subcontract, and~~
 - ~~(ii) That the Consultants shall remain fully liable for the performance of the Services by the Sub-consultant and its Personnel pursuant to this Contract;~~~~

5.10 Reporting Obligations

The Consultant shall submit to the Owner the reports and documents specified in **Letter of Award** hereto, in the form, in the numbers and within the time periods set forth in the said **Letter of Award**, including any supporting data required by the Owner.

5.11 Documents Prepared by the Consultants to Be the Property of the Owner

All plans, drawings, specifications, designs, reports and other documents prepared by the Consultants in performing the Services shall become and remain the property of the Owner, and the Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the Owner, together with a detailed inventory thereof.

6.0 CONSULTANT'S PERSONNEL

6.1 Agreed Personnel

The Consultant hereby agrees to engage the personnel ~~and sub-consultants listed by title as well as by name in Appendix C~~ in order to fulfill his contractual obligations under this contract.

6.2 General

The Consultants shall employ and provide such qualified and experienced Personnel as are required to carry out the Services.

6.3 Description of Personnel

- (a) The titles, job descriptions, minimum qualifications and estimated period of engagement in the carrying out of the Services of each of the Consultants' Personnel are described in **Letter of Award**.
- (b) If required to comply with the provisions of **Clause 5.4** of this Contract, adjustments with respect to the estimated periods of engagement of Personnel set forth in may be made by the Consultant by written notice to the Owner, provided:

- (i) that such adjustments shall not alter the originally estimated period of engagement of any individual by more than 10% or one week, whichever is larger.
 - (ii) that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in **Clause 8** of this Contract. Any other such adjustments shall only be made with the Owner's written approval.
- (c) If additional work is required beyond the scope of the Services specified in **Letter of Award**, the estimated periods of engagement of Personnel set forth in **Letter of Award** may be increased by agreement in writing between the Owner and the Consultants, provided that any such increase shall not, except as otherwise agreed, cause payments under this Contract to exceed the ceilings set forth in **Clause 8** of this Contract.

6.4 Removals and/or Replacement of Personnel

- a) Except as the Owner may otherwise agree, no changes shall be made in the Personnel. If, for any reason beyond the reasonable control of the Consultants, it becomes necessary to replace any of the Personnel, the Consultants shall forthwith provide as a replacement a person of equivalent or better qualifications.
- b) If the Owner:
 - i) finds that any of the Personnel has committed serious misconduct or has been charged with having committed a criminal action, or
 - ii) has reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Consultants shall, at the Owner's written request specifying the grounds therefore, forthwith provide as a replacement a person with qualifications and experience acceptable to the Owner.
- c) The new personnel provided as a replacement shall be governed by the same the terms and conditions of employment as the replaced personnel.
- d) The Consultants shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement.

7.0 OBLIGATIONS OF THE OWNER

In consideration of the Services performed by the Consultants under this Contract, the Owner shall make to the Consultants such payments and in such manner as is provided by Clause 8 of this Contract.

8.0 PAYMENTS TO THE CONSULTANTS

8.1 The Lump-sum cost of services payable in Indian Rupees is set forth in **Letter of Award**.

8.2 Mode of Payment

Payments will be made by the Owner to the consultant in accordance with the terms of payment as per Letter of Award. Any deviation in the payment terms is not permitted.

8.3 The Consultant shall submit the bills in **duplicate** to the Owner on printed bill forms indicating the work done by him during the period for which payment is sought.

8.4 The Owner shall cause the payment of the Consultant as per the above given schedule of payment within **sixty (60) days** of the receipt of the bills raised along with supporting documents. However, it is agreed

between the parties that the Owner may restrict or withhold the payment if the performance or progress of the services rendered by the Consultant or his members (sub consultants) is not satisfactory and not in accordance with the work program/schedule.

8.5 The final payment under this Clause shall be made only after satisfactory completion of the activities mentioned in the **Terms of Reference (as per Letter of Award)** and after the issuance of No Claim Certificate.

8.6 All payments under this Contract shall be made to the account of the Consultants with: Account No. _____ Bank Name _____

9.0 SUSPENSION

The Owner may, by written notice of suspension to the Consultants, suspend all payments to the Consultant and invoke Performance Bank Guarantee hereunder:

a) if the Consultant fails to perform any of its obligations under this Contract, including carrying out of the Services, provided, that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultants to remedy such failure within a period not exceeding **thirty (30) days** after receipt by the Consultant of such notice of suspension

or

b) if at any stage it is found that the Consultant has provided any wrong information/ false information/ misrepresented the fact.

10.0 TERMINATION

10.1 By the Owner

- (a) The Owner may terminate this contract, by issuing a written notice not less than **thirty (30) days**, from the date of occurrence of any of the events as specified in sub clause (a) to (e) of this Clause.
- (b) The Owner may terminate this contract, by issuing a written notice not less than **sixty (60) days**, from the date of occurrence of the event as specified in sub clause (f) of this Clause.
- (c) if the Consultants fail to remedy a failure in the performance of their obligations hereunder, as specified in a notice of suspension pursuant to Clause 9 hereinabove, within thirty (30) days of receipt of such notice of suspension or within such further period as the Owner may have subsequently approved in writing;
- (d) if the Consultant fail to comply with any final decision reached as a result of arbitration proceedings pursuant to **Clause 19** hereof;
- (e) if the Consultant submit to the Owner a statement which has a material effect on the rights, obligations or interests of the Owner and which the Consultants know to be false;
- (f) if, as the result of Force Majeure, the Consultants are unable to perform a material portion of the Services for a period of not less than **sixty (60) days**; or
- (g) if Consultant become Bankrupt and the company has been wound up through liquidation proceedings.
- (h) if the Owner, in its sole discretion and for any reason whatsoever, decides to terminate this Contract.

10.2 Cessation of Rights and Obligations

Upon termination of this Contract pursuant to Clauses 10 hereof, or upon expiration of this Contract pursuant to Clause 3 hereof, all rights and obligations of the Parties hereunder shall cease, except

- (a) such rights and obligations as may have accrued on the date of termination or expiration,
- (b) the obligation of confidentiality set forth in Clause 16 hereof,
- (c) any right which a Party may have under the Applicable Law.

10.3 Cessation of Services

Upon termination of this Contract by notice to pursuant to Clauses 10 hereof, the Consultants shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum.

10.4 Payment upon Termination

Upon termination of this Contract pursuant to **Clause-10** hereof, the Owner shall make the following payments to the Consultant:

- (a) remuneration pursuant to **Clause 8** hereof for Services satisfactorily performed prior to the effective date of termination;
- (b) reimbursable expenditures pursuant to Clause 8 hereof for expenditures actually incurred prior to the effective date of termination; and
- (c) except in the case of termination pursuant to paragraphs (a) to (b) of **Clause 10.1** hereof, reimbursement of cost duly supported by the documentary evidence incident to the prompt and orderly termination of the Contract.
- (d) If due to any reason or decision of the Client/ Govt./ the Regulator, the Assignment is dropped and the Consultant is directed to discontinue work, the "Drop Dead Fee" would be limited to the payments received by the Consultant and the claims already raised, as per the payment terms relating to the Assignment, till the point of calling off the Assignment or as mutually agreed.

11.0 FORCE MAJEURE

11.1 Definition

- (a) For the purposes of this Contract, "Force Majeure" means an event or circumstance or combination of events and circumstances, the occurrence of which is beyond the reasonable control of either party and which materially affects the performance by either Party of its obligations under this agreement, provided such material and adverse effect could not have been prevented, overcome or remedied in whole or in part by the affected party and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by government agencies.
- (b) It is however agreed that "Force Majeure" shall not mean or include:

- (1) any event caused by the negligence or intentional action of a Party or such Party's Sub-consultants or agents or employees, nor
 - (2) any event which a diligent Party could reasonably have been expected to take into account at the time of the execution of this Agreement, and avoid or overcome in the carrying out of its obligations hereunder.
- (c) The Consultant shall not be paid /reimbursed any further price or cost or any additional cost in re-activating the services after the end of Force Majeure event.

11.2 No Breach of Contract

Neither party shall be responsible or be liable for, or deemed to be in breach hereof because of any failure or delay in complying with its obligations under or pursuant to this Agreement due to one or more events of Force Majeure or its effects or any combination thereof, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract. However it is agreed that in no event shall Force Majeure shall exclude any Party's obligation to pay monies under this Agreement.

11.3 Measures to be taken

- (a) A Party affected by an event of Force Majeure or any combination of events shall take all reasonable measures to remove such Party's inability to fulfill its obligations hereunder with a minimum of delay.
- (b) A Party affected by an event or any combination of events of Force Majeure shall notify the other Party of such event as soon as possible, and in any event not later than fourteen (14) days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give notice of the restoration of normal conditions as soon as possible.
- (c) The Parties shall take all reasonable measures to minimise the consequences of any event of Force Majeure.

11.4 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

11.5 Consultation

Not later than thirty (30) days after the Consultant, as the result of an event of Force Majeure, have become unable to perform a material portion of the Services, the Parties shall consult with each other with a view to agreeing on appropriate measures to be taken in the circumstances.

12.0 AMENDMENT/MODIFICATION

This Agreement may not be altered, modified, revoked or cancelled in any way unless such alteration, modification or cancellation is in writing and duly signed by or on behalf of the parties which shall not be effective until the consent of the parties has been obtained. However, it is agreed between the parties that each Party shall give due consideration to any proposals for modification made by the other Party.

13.0 AMICABLE SETTLEMENT

The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or the interpretation thereof. Any dispute between the parties as to matters arising pursuant to this Contract which cannot be settled amicably shall be resolved as per the Indian Arbitration Act, 1996 as amended from time to time.

14.0 FAIRNESS AND GOOD FAITH

14.1 Good Faith

The Parties hereunder undertake to act in good faith with respect to their performance, obligations and rights under this Agreement and further undertake, during the tenure of this Agreement, to take all reasonable measures, to ensure the achievement/realization of the objectives of this Agreement.

14.2 Operation of the Contract

The Parties recognize that it is impractical in this Contract to provide for every contingency which may arise during the life of the Contract, and the Parties hereby agree that it is their intention that this Contract shall operate fairly as between them, and without detriment to the interest of either of them, and that, if during the term of this Contract either Party believes that this Contract is operating unfairly, the Parties will use their best efforts to agree on such action as may be necessary to remove the cause or causes of such unfairness, but on failure to agree on any action pursuant to this clause shall give rise to a dispute subject to arbitration in accordance with clause 18 hereof.

15.0 TAXES AND DUTIES/CHANGE IN LAW

It is hereby agreed between the parties that the Consultant and its personnel shall pay the taxes, duties, fees, levies and other impositions levied under the existing, amended or enacted laws during life of this contract and the Owner shall deduct the taxes, duties and levy whatsoever as may be lawfully imposed.

16.0 CONFIDENTIALITY

The Consultant, their Sub-consultants and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or Confidential Information relating to the Project, Services, under this Contract or any information pertaining to the Owner's business or operations without the prior written consent of the Owner.

17.0 LAW GOVERNING CONTRACT

This Agreement, its meaning and interpretation, and the relation between the Parties shall be governed by Indian Laws or any statutory modifications thereof, and shall be subject to the exclusive jurisdiction of the Courts of **Delhi** in any matter arising under this Agreement and or in matters pertaining to the conduct of arbitration, enforcement of the award or obtaining of interim relief(s) etc.

18.0 SETTLEMENTS OF DISPUTES/ARBITRATION

18.1 The parties shall endeavour to resolve amicably, in the first instance, all disputes, controversies or differences which may arise between the Parties, out of or in relation to or in connection with this Agreement, or for breach thereof.

18.2 In the event, the parties are unable to resolve such dispute/difference amicably within **ninety (90)** days after the same has arisen then the dispute shall be referred to arbitration in accordance with the Rules of Arbitration of the Indian Council of Arbitration and such arbitration shall be conducted in accordance with

the rules of ICA. The place of arbitration shall be New Delhi or any other place mutually agreeable by the parties and the language of arbitration shall be English

The Arbitration shall be conducted by panel of 3 Arbitrators, one to be appointed by each party and third Arbitrator to be appointed by two Arbitrators as the Chairman of the Tribunal.

The Parties agree that the arbitrator's decision shall be final and conclusive. The costs of arbitration (including without limitation, those incurred in the appointment of the arbitrators) shall be borne equally by the Parties hereto; however each Party shall pay its respective legal charges. The Award shall be final and binding and non-appeal able. Judgment on the award may be entered and enforced in any court of competent jurisdiction. By execution and delivery of this Agreement, each Party agrees and consents to the jurisdiction of the aforesaid arbitration panel and solely for the purpose of enforcement of an arbitral award, as referred to hereinabove, in any court of competent jurisdiction for itself and in respect of its property and waives in respect of both itself and its property, any defense it may have to or based on sovereign immunity, jurisdiction, improper venue or inconvenient forum.

19.0 GENERAL PROVISIONS

19.1 Language

This Contract has been executed in the English language, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

19.2 Headings

The headings shall not limit, alter or affect the meaning of this Contract.

19.3 Notices

Any notice, request or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, or facsimile to such Party at the following address:

1. For the Owner: **PFC Consulting Limited**

(A Subsidiary of Power Finance Corp. Ltd.)

**9th Floor, A-Wing, Statesman House, Barakhamba Road,
New Delhi - 110001**

Attention: Mr. _____

Facsimile: 011- _____,

2. For Consultants:

Attention:

Facsimile: _____ **Email:** _____

19.4 Notice will be deemed to be effective as follows:

- (a) in the case of personal delivery or registered mail, on delivery;
- (b) in the case of facsimiles, forty eight (48) hours following confirmed transmission.

19.5 A Party may change its address for notice hereunder by giving the other Party notice of such change pursuant to this Clause.

19.6 Authority of Consultant in Charge

The Consultant hereby authorize: Mr./Ms. _____ to act on their behalf in exercising all the Consultants' rights and obligations towards the Owner under this Contract, including without limitation the receiving of instructions and payments from the Owner.

19.7 Authorised Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract, may be taken or executed:

- (a) on behalf of the Owner by _____ or his designated representative;
- (b) on behalf of the Consultant by _____ or his designated representative;

19.8 WAIVER OF RIGHT

The failure of either party to enforce at any time or for any period of time, the provisions hereof shall not be construed to be waiver of any provision or of any right and shall not preclude such party from subsequently enforcing such provisions or right.

19.9 SEVEREABILITY CLAUSE

If any provision of this Agreement shall be determined to be void or unenforceable, such provision shall be amended or deleted in so far as is reasonably consistent with the provisions of this Agreement and to the extent necessary to conform to applicable law and the remaining provision of this Agreement shall remain valid and enforceable in accordance with their terms.

19.10 The Consultant shall post two field engineers at the project site for successful completion of the assignment.

19.11 This Agreement may be executed in any number of counterparts which together shall constitute a single agreement.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day.....Month..... and year..... first above written.

FOR AND ON BEHALF OF [OWNER]

By: Authorized Representative

FOR AND ON BEHALF OF [CONSULTANTS]

By: Authorized Representative

LIST OF APPENDICES

A. Letter of Award

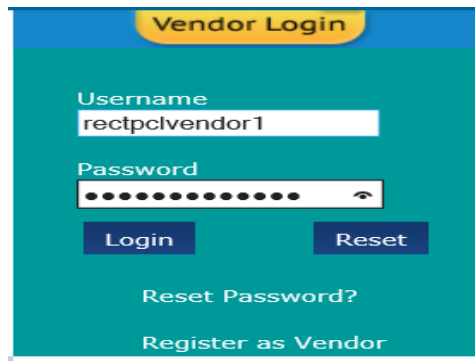
SPECIAL INSTRUCTION TO BIDDERS FOR E-TENDERING

1. Use Internet Explorer to go to <https://www.mstcecommerce.com/eprochome/pfccl>

2. On the right side of the page click on Register as a Vendor:

3. Fill the form that appears to create username and password.

4. Once the registration is done, login with your user name and password:



Vendor Login

Username
rectpclvendor1

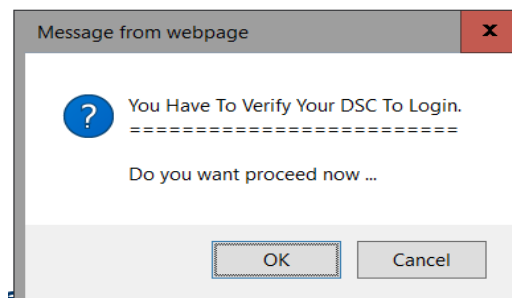
Password
••••••••••

Login Reset

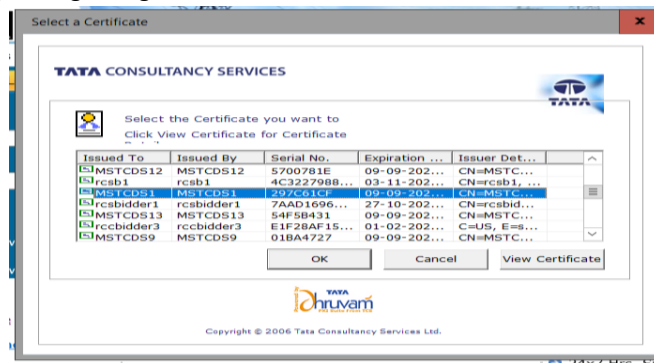
Reset Password?

Register as Vendor

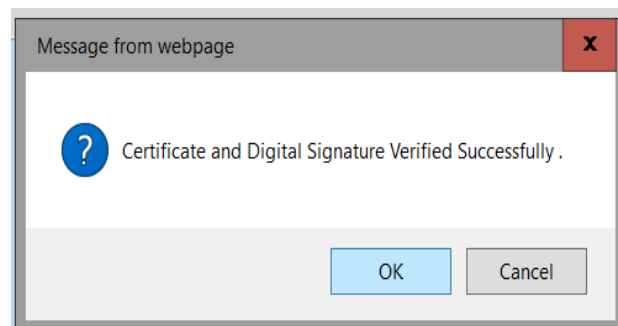
- System will ask you to verify your digital signature



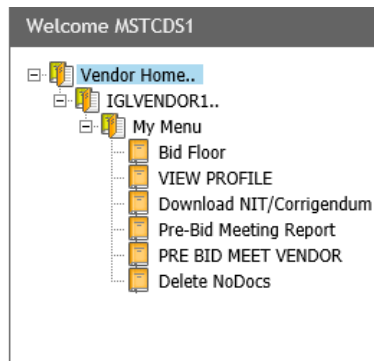
- Press Ok and select your digital signature from the List:



- Your digital signature will be verified



- Once login is complete, a bidder can access My Menu through the left side of the page:



9. Here click on Download NIT/Corrigendum button to download the NIT/Corrigendum's. Select Event number and click on download to download the files:

10. To submit the bid a bidder can proceed to Bid Floor through the left side My menu. In Bid Floor click on live events to view a list of Live events. In live events select the tender number where you wish to submit a bid.

11. On clicking the event number, if the bidder has not paid transaction fee, system will prompt them to pay the transaction fee. They can pay the transaction fee by going to Transaction Fee payment link in their login, and pay the same through online payment (debit card, credit card, net banking etc) or RTGS/NEFT (Challan).

12. Tender can be of multiple types with price bid uploading in Excel or Technical-Price type. The bid floor for each type of event will change automatically.
On clicking the tender number one of the following screens will appear:

For 2 cover with price bid in excel

Hi MSTCDS1 **EVENT INFO**

Events Details **Current Server Time:** 18.3.2019 16:48:59 IST

Event No	Event Type	Event Start Time	Event Close Time
IGL/11/18-19/ET/30	2Cover_Price_Bid_Upload_in_Excel	05.02.2019 12:55:00	18.03.2019 18:00:00

Technical Bid Upload Docs

ITEM NO	ITEM Name	Price Bid	Final Submission	Withdraw Bid	Delete Bid	Bid Status
1	BUILDING	Download Upload Price	Final Submission	Withdraw Bid Submit regret letter with	Delete Bid	No Bid Saved

E-Tender Technical cum Price Bid

Hi MSTCDS1 **EVENT INFO**

Events Details **Current Server Time:** 18.3.2019 16:50:6 IST

Event No	Event Type	Event Start Time	Event Close Time
IGL/abc/18-19/ET/77	E-Tender Technical Cum Price Bid	16.03.2019 13:36:00	19.03.2019 00:00:00

Common Terms Upload Documents

Lot No	Lot Name	Cover 1	Cover 2	Final Submission	Withdraw Bid	Delete Bid	Bid Status
1	test 1	Techno-Commercial	Price	Final Submission	Withdraw Bid	Delete Bid	Price Saved
2	test 2	Techno-Commercial	Price	Final Submission	Withdraw Bid	Delete Bid	No Bid Saved

13. For each type of event the event details including start time and close time the details will be given on the top of the page.
14. To submit the tender the bidder has to start from top left and submit the details one by one.
15. For 2 cover with price bid in excel, the bidder has to submit technical bid, by filling the details and clicking the save button.

(PLEASE ENTER ALL VALUES AND CLICK ON SAVE BUTTON TO SAVE YOUR OPINIONS)

Purchaser's Specification		Agree
1 Technical Terms		
1.1	a	Agree <input type="button" value="Agree with remarks"/>
1.2	a	Remarks <input type="button" value=""/>
1.3	a	AGREE
1.4	a	Agree <input type="button" value="Agree"/>
1.5	a	AGREE

- a) After the technical bid is saved, a bidder can proceed to uploading documents through the link upload docs:

UPLOAD DOCUMENTS

Select Cover :

spec

- b) Please note that under no circumstance the price bid excel has to be uploaded here.
- c) After the documents have been uploaded, the bidder can click on download excel to download the excel format.

- d) Fill up the excel sheet as per the details given therein and tender document.
- e) To upload the filled up excel click on Upload Price Button, click on browse to select the file and then click on Upload and Save encrypt file.

- f) The bidder can then click on final submit to finally submit the bid. In case of any amendments after final submit, click on delete bid button to delete the techno-commercial and price bids and resubmit the same. Please note that at the end the bid must be final submit, otherwise the same will not be considered.

16. For E-Tender Technical Cum Price Bid:

- a. In the manner similar to above the bidder has to fill up Common terms, then press save button to submit.
- b. Then the bidder has to upload documents as per the list shown therein.
- c. Once the documents are uploaded the bidder has to submit the Technical and Price bids.
- d. The bidder can then click on final submit to finally submit the bid. In case of any amendments after final submit, click on delete bid button to delete the techno-commercial and price bids and resubmit the same. **Please note that at the end the bid must be final submit, otherwise the same will not be considered.**

Bidder's may note that in each case using the Delete bid button will only delete the bids and then the bidder can resubmit upload tender closing time.

Using the withdraw button the bid will be withdrawn and the bidder will not be allowed to submit any further bid in that event.

For any assistance regarding the Tender Document and/or term and conditions the bidders may contact at PFCL:

Contact Person	Mr. Sanjay Nayak, GM
Telephone	011-23443996 [between 9:00 hrs to 17:30 hrs on working days]

For any assistance during bid submission, system settings etc. bidders may contact at MSTC:

Phone Number

03322901004, 01123212357, 01123215163, 01123217850

Email

mstcnro@mstcindia.co.in

Please mention "Helpdesk" as subject while sending emails

Availability

10 AM to 5:30 PM on all working days.