PARADIP PORT AUTHORITY

Odisha, India

Tel.: (06722) 222034 / 222033/222078 / 222075

INVITATION FOR

EXPRESSION OF INTEREST&

BUDGETARY OFFER

FOR

"Supply, Installation, Testing & Commissioning of 5KW On-Grid Solar Trees at different locations of PPA."

Submission on or before: 04/12/2026.

PARADIP PORT AUTHORITY

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"Supply, Installation, Testing & Commissioning of On-Grid Solar Trees at different locations of PPA"

(This notice is issued only to elicit an Expression of Interest from Parties interested in the Project and does not constitute any binding commitment from Paradip Port Authority to proceed with the Project or invite any or all the Parties in the subsequent bidding process.)

SECTION-I

REQUEST FOR BUDGETARY OFFER

(A) GENERAL INFORMATIONS:

Sl. No.	Item	Details
1.	Name of Work	**"Supply, Installation, Testing &Commissioning of 5KW On-Grid Solar Trees at different locations of PPA".**
2.	Department / Organization	ELECTRICAL & MECHANICAL DEPARTMENT / PARADIP PORT AUTHORITY
3.	Executing Division	Port Electrical Division.
4	Officer Inviting the Offer	Executive Engineer (El.), PED-III
5.	Immediate Next Authority	Superintending Engineer(M), MCHP
6.	Sanctioning Authority	Dy. Chairman, PPA
7.	Executing Authority	Executive Engineer (E), PED-III

(B) OTHER INFORMATIONS:

Sl. No.	Item	Date	Time
1	Publication date	18/11/26	17:00
2.a)	Document download start date	18/11/26	17:00
b)	Document download end date	04/12/26	11:00
3.a)	Start date for seeking Clarification on-line	-	-
b)	Last date for seeking Clarification on-line	-	-
4.	Date of uploading response to Clarifications sought	-	-
5.	Offer Submission end date	04/12/26	11:00
6.	Currency of Offer	Indian Rupee	
7.	Language of Offer	English	

SCOPE OF WORK

Name of the Work:"Supply, Installation, Testing &Commissioning of 5KW On-Grid Solar Trees at different locations of PPA.

Paradip Port intends to install Supply, Installation, Testing &Commissioning of On-Grid Solar Trees at different locations of PPA as a step towards green initiative. It also brings a good aesthetic look to Port Township.

The supplier/contractor shall design, manufacture, supply, assemble, inspect, test, pack and deliver the complete system of On-Grid Solar Trees for installation at different locations of PPA.

The contractor shall carry out the following works:

1. The contractor shall design the solar tree keeping in mind to the following factors:
   i) It can withstand the wind speed up to 250KM/hr, as Paradip is situated in cyclonic zone.
   ii) The height of the solar tree shall not be less than 5 mtrs. The solar tree to be mounted on the concrete foundation with a height of 500MM from the ground level. The design of concrete foundation and GI steel structural shall be approved by TPIA (i.e., any govt institution or RITES/IRS/EIL)
   iii) The solar tree branches shall not be less than 9 and leaf shall be well designed for aesthetic look. Adequate spacing shall be provided to avoid inter panel shading .The PV modules shall be arranged radially like branches. The size of branches shall be designed by the certified structural engineer and same to be approved by any govt. institution or RITES/IRS/EIL.
   iv) Structural material shall be GI painted with double anti-corrosion paints and finish paints.
   v) Solar panel shall be mounted top portion of the leaves and solidly fixed. Each module rating shall not be less than 550W.
   vi) Decorative light fitting shall be fixed bottom portion of the leaves.
   vii) The generation capacity of Solar tree shall not be less than 5KW.
   viii) Proper cabinet shall be made for inverter panel and suitable rated net-meter with LED/LCD display of import & export of energy &other electrical parameters.
   ix) Proper earthing connection point shall be provisioned of the solar tree.
   x) Providing astronomical timer for automatic switching ON light at night time and OFF at day time.
   xi) Lightning Arrester (LA) shall be installed at the top with proper provision for connection to earth pit.
2. The contractor shall supply, install, test & commission On-grid solar tree at different locations of PPA. The details of the solar tree is as under in tabular format

General Technical Particulars	
Parameters	**Specification / requirement**
System capacity	5KW DC
System type	On grid
Solar module	Mono PERC/TOPCon
Model efficiency	Min 21%
Model Capacity	500-600Wp
No. of module	9-10nos. (Appx)
Mounting arrangement	Tree shaped steel structure
Operation	Automatic Grid synchronisation.

Power evacuation	Existing LT electrical panel
Monitoring	Wifi / Ethernet based monitoring
Solar Inverter	
Parameters	**Specification /requirement**
Inerter Capacity	5KW AC
Output voltage	415V , 3 phase
Out put Frequency	50Hz
MPPT	Minimumum 2MPPT prefered
Efficiency	97.5%
THD	Less than 3%
Protection	Under voltage/over voltage/ short circuit / over current
Grid protection	Anti islanding
Power factor	Adjustable 0.8 lag to 0.8 lead
Monitoring	Wifi / ethernet
Standard	IS 16221(Pt-1& 2) ,IS 16169 & other applicable standard
Solar tree	
Component	**Specification / Requirement**
Main trunk	Hot dip galvanised steel structure
Branches	Hot dip galvanised steel structure
Surface protection	Hot dip galvanised & corrosion protection
Module mounting	Adjustable Module support
Foundation	RCC
Base plate with N&B	Hot dip galvanised & corrosion protection
Design life	25yrs.
Wind resistance	As per standard.
Safety	No sharp edge, proper access and maintenance arrangement
Warranty & Maintenance	
Component	**Requirement**
Solar module	12yrs on product
Solar module performance	25yrs
Grid connected Inverter	05yrs.
Solar tree	10yrs against manufacturing defects
Electrical accessories & workmanship	02yrs.
Indian Standard Applicable	
Standard	Application
IS14286	Solar PV module qualification
IS/IEC 61730	PV module safety
IS16221	Inverter safety
IS16169	Anti islanding testing
IS17980	MPPT efficiency
IS2062	Structural steel
IS 4759	Hot dip galvanizing
IS875 (Part-3)	Wind load design.
IS 3043	Earthing
IS 62305	Lighning Protection.

3. The drawing & design of On-grid solar tree system including foundation drawing & design shall be approved by Third party inspecting agency (TPIA) (i.e., any govt institution or RITES/IRS/EIL) and same to be verified by PPA. After verification of the said

drawing/design by PPA, the dispatch clearance shall be issued for supply & installation of the same.

4. The contractor shall supply suitable rated solar modules, 5KVA solar inverter with all protective devices and associated cables for DC & AC connections, DCDB boxes with MCB, SPD, etc for the said system. Any other materials required but not mentioned, it shall be supplied for successful commissioning of the work without any additional cost.
5. The contractor shall carry out foundation & civil works as per design drawing including supply all civil materials. Which includes the followings
   i) RCC foundation with suitable reinforcement,
   ii) Achor bolts & base plate
   iii) Foundation depth as per design.
   iv) Proper drainage around the foundation
   v) Corrosion resistance fasteners
   vi) Safe maintenance access.

6. The contractor shall carry out all wiring works of the solar tree with supply of all materials.
7. All statutory standard and formalities with State DISCOM or any statutory body shall be complied by the contractor for smooth execution of work for On grid system
8. The contractor shall provide 4Cx6 sq. mm. copper conductor, XLPE insulation armoured for connection from solar tree to port power supply connection point.
9. The contractor shall supply all materials to execute the earthing system for solar tree & LA. The earth resistance value shall be below 1 Ohm.
10. The LA shall be supplied and installed on the top of the tree.
11. The solar tree shall be provisioned with multi-socket power supply point for external connection.
12. The wiring connection point from solar panel to inverter and meter shall be concealed .
13. The contractor shall make necessary coordination with PPA, state DISCOM or any other statutory body for on-grid system and net-metering.
14. The contractor shall perform the following tests in presence of TPIA / PPA representative.
    i) Solar module visual inspection
    ii) String polarity & open circuit voltage test
    iii) Insulation resistance test
    iv) DC& AC protection testing
    v) Earth resistance test
    vi) Inverter synchronisation test
    vii) Anti islanding test
    viii) Net metering & functionality test
    ix) Performance & generation monitoring
    x) Complete commissioning.

OTHER CONDITION OF CONTRACT

1. Exemption of cost of Tender Document & EMD:

Micro and Small Enterprises as defined in the MSE Procurement Policy issued by the Department of Micro, Small and Medium Enterprises(MSME) are exempted from payment of Tender Document cost & Earnest Money Deposit(EMD). The above benefits will be extended irrespective of the product category for which the bidder is registered. The bidders must furnish/upload the scan copy of their valid registration details (i.e. UDYAM registration certificate) to avail above exemption.

2. Site Visit (Superseding Clause # 5.0 of ITB):

Bidders are strongly advised to inspect and assess the site conditions and its surroundings at their own cost and satisfy themselves before submitting their bids. The prospective bidders are advised to depute their technical experts with authorization letter to visit, assess and examine the conditions, requirements, nature & quantum of work and locations of installations which may be necessary for the purpose of bidding and submit a realistic offer for the successful execution of the work. In general, they shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A Bidder shall be deemed to have full knowledge of the site whether he/she inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. Bidders shall submit a realistic offer for the execution of the work at their own cost without any liability on Paradip Port Authority (PPA).

Submission of a bid by a bidder implies that he/she has read the Tender document and has made himself / herself aware of the terms & conditions and scope and specifications of the work to be done and local conditions and other factors having a bearing on the execution of work.

3. Bid Prices (Superseding Clause # 10.0 of ITB):

3.1. The Bidder shall indicate on the prescribed Bill of Quantity, the landed prices of all the goods and services at Paradip Port Authority. It must include all the taxes **(except GST),** duties, fees, all types of Cess, insurance, transportation, packing, forwarding and all other incidentals required for execution of the contract in all respect. Variation in taxes due to change in Govt. Regulations only shall be considered, provided such change has taken place within the period from 28 days prior to the last date of bid submission to the original completion date of the Contract. No price escalation shall be admissible for this contract.

3.2. Paradip Port Authority does not have 'C' or 'D' form facility. The Contractor may arrange way bill at his cost for inter-state transportation of all the materials required for successful execution of the work.

4. Engineer In-Charge (EIC):

The Engineer In-charge (EIC) for the work shall be the Executive Engineer(El.), Port Electrical Division-III, Paradip Port Authority. The Asst. Engineer (El.)/Junior Engineer (El.)will assist the EIC.

5. Date of Commencement and Completion of Work:

The commencement of work shall be treated from the date of issue of work order and the contractor shall carry out the work in line with the contract condition & complete the work in all respect within **90**days from the date of commencement of work.

6. Payment Terms:

The payment will be made as follows:

a) 90% of the contract value will be paid after supply, installation testing & commissioning of **On-Grid Solar Tree** at site with submission of the following documents:

- Manufacturer's Warranty Certificate;
- TPIA test and inspection report
- Packing list / Challan;
- Contractor's certificate that the goods are as per approved specification and fit for the intended purpose in accordance with the conditions of the contract;
- Acceptance Report of PPA.

b) Balance 10 % of the total contract value shall be retained by PPA towards Performance Security Deposit. The Performance Security Deposit (PSD) shall be released after successful completion of warranty period. The Contractor may furnish a Bank Guarantee of equal value valid till 60 days after expiry of the warranty as well as AMC period in which case the balance 10% money will be released for payment.

c) The Contractor shall submit the bill(s) in triplicate to the Engineer-In- Charge (EIC) in prescribed format enclosing all relevant document(s). The Contractor should furnish their bank account details for effecting payment.

7. Bid Security / EMD:

The Bid Security / EMD may be accepted in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or Electronic Bank Guarantee (e-BG) from any of the Commercial Banks or online payment safeguarding the purchaser's interest in all respects.

The Bid Security / EMD shall remain valid for a period of 45 days or more beyond the bid validity period.

The BG for Bid Security / EMD is to be submitted as per the format enclosed as Annexure-VII.

8. Security Deposit / Performance Security Deposit:

The Security Deposit (SD) / Initial Security Deposit (ISD) / Performance Security Deposit (for warranty obligation) may be furnished in the form of Insurance Surety Bonds, Account Payee Demand Draft issued from a Commercial Bank, Electronic Bank Guarantee (e-BG) from a Commercial Bank or online payment safeguarding the purchaser's interest in all respect.

The Security Deposit shall remain valid for a period of 60 days or more beyond the schedule date of completion.

The BG for SD / ISD is to be submitted as per the format enclosed as APPENDIX-04.

9. Signing of Contract:

(a) Within 30 days of issue of Letter of Intent (LoI), the bidder shall furnish (i) Security Deposit (SD) / Initial Security Deposit (ISD), (ii) Two nos. of non-judicial stamp paper and (iii) Bar chart etc. as per the Tender Conditions. Then the formal work order shall be issued and the contract agreement shall be signed.

i) The delay condonation towards submission of Security Deposit (SD) / Initial Security Deposit (ISD) shall be for a period of 15 days beyond the scheduled date as mentioned in the Letter of Intent (LoI), at the written request of the bidder on genuine grounds acceptable to Paradip Port with an additional security deposit / BG of 5 % over the original (as per LoI) security deposit / BG value.

ii) The above delay period can be further extended for another 15 days at the written request of the bidder on genuine grounds acceptable to Paradip Port with an additional security deposit / BG of 10% over the original (as per LoI) security deposit / BG value in addition to above 5 % (i.e., total 15% extra).

(b) If the bidder fails to furnish the Security Deposit (SD) / Initial Security Deposit (ISD) even within the extended period of 30 days after the scheduled date as mentioned in the Letter of Intent (LoI), then their bid shall be summarily rejected along with (i) Forfeiture of EMD, (ii) Cancellation of LoI and (iii) debarment of bidder from participating in future tender of PPA for a period of 02 (two) years.

In case of MSME bidders, as there is no EMD, MSME Authority will be informed for necessary action at their end.

10. Drawings approval, Testing, Inspection and Acceptance:

The Contractor have to submit the General arrangement(GA), design drawing of the Solar tree & technical particulars (Civil & Electrical) for approval of TPIA &thereafter verified by PPA before manufacturing/ supply. All the routine tests ofsolar modules, solar inverter & energy meter shall to be conducted at NABL test lab/ Govt test lab in presence of TPIA/PPA representative. If the test & inspections to be carried out at Firms work, the test equipment should be calibrated by NABL test lab & the firm shall submit the valid test reports before test & inspection.

The test & inspection charges towards TPIA shall be borne by the contractor, accordingly the contractor shall include the said expenses in their offer.

11. Discipline at Work Site:

The Contractor shall ensure that his fellow workmen maintain strict discipline during execution of the contract. In the event of any indiscipline, the Contractor shall promptly replace the workman / workmen with suitable substitute(s) under intimation to the Engineer In-charge.

12. Termination of Contract:

In addition to Clause No. 12.0 of GCC, Paradip Port Authority shall have right to terminate the contract in case of serious allegation such as non-payment of wages to the employed workmen,

accident due to improper way of working by the Contractor's workmen, misconduct by the Contractor and / or their workman / workmen.

13. DEBARMENT PERIOD: (In addition to Cl. # 12.0 of GCC).

In case of Termination of contract, the contractor shall be debarred from participating in any future tender of PPA for a period of **two (02) years.**

14. Works, goods, services and incidentals:

The works, goods, services and incidentals under the scope of this contract shall be to the account of the Contractor. The Contractor and the staff thereof shall consult the Engineer In-charge (EIC) as and when required for execution of the works under this contract. The Contractor shall supply all the tools and tackles etc. for smooth execution of the work. The Contractor shall supply all spares & consumables required for the work at their cost.

15. Watch &Ward:

The watch and ward of all the materials to be used for the maintenance work under this contract shall be the sole responsibility of the Contractor till completion of the contract. Any loss or damage to the materials / machines due to pilferage or any other cause shall be made good by the Contractor at his / her own cost.

16. Alternative Dispute Resolution Method (Ref.: Clause # 13 of GCC):

16.1. In case of failure of resolution of any dispute arising out of the contract in the manner prescribed at Clause no. 13 of the General Conditions of Contract (GCC), the matter shall be referred to a Conciliation Committee.

16.2. The Conciliation Committee shall comprise of (1) the Chief Mechanical Engineer, PPA, (2) the Secretary, PPA, (3) the Financial Advisor & Chief Accounts Officer, PPA and (4) an independent subject expert, as nominated by the Ministry of Ports, Shipping & Waterways.

16.3. Recourse to such conciliation may be resorted to before or during or after any dispute resolution proceeding.

16.4. The Award, so passed by the Committee, if agreed upon by both the Contractor and PPA, may be placed for consideration and approval of the Board of Trustees/ Directors of PPA.

17. Public Procurement (Preference to Make-In-India) :-

In line with Public Procurement (Preference to Make-In-India), Order 2017 & its amendments issued by Govt. of India & with a view to support the Indian Industries, the following "Purchase Preference Policy" is applicable for the Class-I Local Supplier in this tender subject to the following terms & conditions: -

(a) The subject work falls under not divisible category.

(b) The offers sought only from Class-I local suppliers.

17.1. Definitions:

(i) Local Content means the amount of value added in India (i.e. indigenous items/services added in the offered products/services/works) be the total value of the item offered (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties/IGST) as a proportion of the total value (excluding net domestic indirect taxes), in percent.

(ii) Class-I Local Supplier: means a supplier or service provider whose goods, services or works offered for procurement meets the minimum local content. The local content requirement for class-I supplier is minimum 50%.

(iii) 'L1' means the lowest tender or lowest bid or the lowest quotation received in a tender bidding process or other procurement solicitation as adjudged in the evaluation process as per the tender or other procurement solicitation.

(iv) 'Margin of Purchase Preference' means the maximum extent in which the price quoted by a Class-I local Supplier, may be above the L1 for the purpose of purchase preference.

(v) Works mean all works as per Rule 130 of GFR 2017 and will also include turnkey works.

17.2. Verification of Local Content:

(a) The Class-I Local Supplier at the time of tender bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for Class-I Local Supplier. They shall also give details of the location(s) at which the local value addition is made.

(b) In case of a complaint received from any local supplier indicating a need for review / verification of local content of successful vendor / awarded vendor, for accepting a complaint from such complainant (w.r.t. the false declaration given by the successful vendor on the local content), a complaint fee of Rs.2 Lakhs or 1% of the locally manufactured items being procured (subject to a maximum Rs.5 Lakhs), whichever is higher, to be paid by demand draft by the complainant. In case, the complaint is found to be incorrect, the complaint fee shall be forfeited. In case, the complaint is upheld and found to be substantially correct, deposited fee of the complainant would be refunded without any interest.

(c) False declarations will be in breach of the Code of Integrity for which a bidder or its successors will not be eligible and will be **debarred from further tenders / pending tenders for two years** along with such other actions as may be permissible under law. Further, in case the violation / false declaration established at later stage (during execution of works), a penalty amount up to 2% value of the order / contract will be deducted from claimed amount of the Contractor along with debarment & forfeiture of security deposit.

A Supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for purchase preference for procurement for the duration of the debarment. The debarment for such other procuring entities shall take effect prospectively from the date on which it comes to the notice of other procurement entities.

(d) A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for purchase preference for procurement for the duration of the debarment. The debarment for such other procuring entitles shall take effect prospectively from the date on which it comes to the notice of other procurement entitles.

SECTION-II

INFORMATION & INSTRUCTION FOR APPLICANTS

1. GENERAL:

1.1 Letter of Interest and forms 'A', 'B' & 'C' seeking information/documents are given in Section-III.

1.2 All information called for in the Forms A, B & C shall be furnished against the relevant columns.

1.3 The applicant may furnish any additional information, which is deemed necessary to establish capability to successfully complete the envisaged project.

1.4 The EOI & Budgetary Offer document in the prescribed form duly completed shall be submitted either through e-mail or by registered post delivered to "**The Chief Mechanical Engineer**, Paradip Port Authority, Dist.:Jagatsinghpur, Odisha, PIN – 754142, e-mail ID: cme@paradipport.gov.in" on or before **/ /2026 at : hrs.** Documents submitted in connection with EOI & Budgetary Offer will be the property of Paradip Port Authority.

1.5 For further details please contact "**The Superintending Engineer**, MCHP Division Paradip Port Authority,Dist.:Jagatsinghpur,Odisha,Pin-754142",Mob.9439879229,E-mail:**rabindranath.sahoo@paradipport.gov.in**or the Chief Mechanical Engineer, Paradip Port Authority, E-mail: **cme@paradipport.gov.in**.

2. PARTICULARS:

The particulars of the project given in Section-I, are only indicative / subject to change and may be considered only as advance information to assist the applicant.

3. INFORMATION TO BE GIVEN IN THE REQUIRED FORMATS:

Applicant should furnish the following:

A) ORGANISATION INFORMATION (Form-A)

Applicant is required to submit the comprehensive information in respect of his organization in the Form – 'A' attached.

B) LIST OF PROJECTS (Form-B)

Applicant is required to submit the list of similar assignments/projects successfully completed/ongoing during the last five years in Form-'B'.

C) SUGGESTIONS (Form-C)

The Firms are requested to submit their proposals/views that can be considered for the Project formulation, in Form-'C'. Additional sheets can be used.

4. LETTER OF INTEREST:

The applicant should submit the Letter of Interest (LOI) attached with the 'EOI-cum-Budgetary Offer' document (section-III)**.**

5. DISCLAIMER:

The information in this document has been prepared to assist the applicants in preparing the non-binding EOI-cum-Budgetary Offer and it is clarified that

- This document does not constitute any contract or agreement of any kind whatsoever.
- This document does not purport to contain all the information that interested firms and their advisors would desire or require in reaching decisions as to the transaction. Interested applicant should form their own view as to what information is relevant to such decisions and make their own independent investigations in relation to any additional information.
- Neither the information in this document nor any other written or oral information in relation to the transaction is intended to form the basis of or the inducement for any investment activity or any decision to enter into any contract.
- Neither Paradip Port Authority nor their employees or advisors shall be liable to any interested party or any Entity under law including the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expenses or damage which may arise, or be incurred, or suffered, in connection with this document, or any matter that may be deemed to form part of this document, or any other information supplied by or on behalf of Paradip Port Authority or their employees or advisors or otherwise arising in any way from the selection process ahead.
- It shall not be assumed that there shall be no deviation or change in any of the herein mentioned information. While this document has been prepared in good faith, neither Paradip Port Authority nor any of their respective officers or employees or advisors or agents make any representation or warranty or shall have any responsibility or liability whatsoever in respect of any statements or omissions here from.

6. After assessing the response to this EOI & Budgetary Offer from the Applicants, Paradip Port Authority shall initiate appropriate steps for selecting a contractor through a transparent bidding process.

SECTION-III

LETTER OF INTEREST

(To be typed in Firm's Letterhead)

To

The Chief Mechanical Engineer,
Paradip Port Authority,
Administrative Building,
Paradip Port - 754142
Dist: Jagatsinghpur (Odisha)
Tel.: (06722) 222034

Sub.: "Supply, Installation, Testing &Commissioning of 05KW On-Grid Solar Trees at different locations of PPA

Sir,

Having examined the details given in EOI Notice and EOI document for the above project, I/we hereby submit our Expression of Interest & Budgetary Offer and the relevant information.

1) I/We hereby certify that all the statements made and information supplied in the enclosed forms 'A', 'B' & 'C' and accompanying statements are true and correct.

2) I/We have furnished all information and details necessary for EOI & Budgetary Offer and have no further pertinent information to supply.

3) I/We also authorize Paradip Port Authority or their authorized representatives to approach individuals, employers and firms to verify our competence and general reputation.

4) I/We submit the following certificates in support of our suitability, technical knowhow and capability for successfully implementing the project.

Signature(s) of Applicant(s)

Enclosures :

Seal of applicant

Date of submission

Annexure-A

Survey Confirmation

To

The Chief Mechanical Engineer,
Paradip Port Authority,
Administrative Building,
Paradip Port - 754142
Dist: Jagatsinghpur (Odisha)
Tel.: (06722) 222034

Sub.: "Supply, Installation, Testing & commissioning of 05KW On-Grid Solar Trees at different locations of PPA

Sir,

We have gone through the tender details and also carried out site survey of said work. We are familiar with site conditions and submitting bid in compliance to site conditions.

We have no further queries regarding site installations conditions.

Survey carried out by Name of company Staff:

Date of Survey:

Signature

Name of Bidder.

ANNEXURE-I

BILL OF QUANTITY

SL.NO.	ITEM DESCRIPTION	UNIT	QUANTITY	Unit RATE	Total AMOUNT
1.	Supply, Installation, Testing &Commissioning of 05KW On Grid Solar Trees at different locations of PPA as per scope of work.	Nos.	8		
			Total		

Rupees_____only.

N.B. The GST shall be paid extra.

FORM – 'A'

Organizational Structure of Applicant

1	Name & Address of the applicant with Telephone No./ email	
2	a) Year of Establishment b) Date of commencement of operations	
3	Legal status of the applicant (attach copies of original document defining the legal status) a) Proprietorship firm b) Partnership firm c) limited company or Corporation/ Joint venture/ Consortia d) Others (Please specify)	
4	Names of Directors & other executives involved in this project with designation and contact information.	
5	Applicant's annual turnover in the last three financial years in Indian Rupees.	
6	Brief write up about Applicant's business during last three financial years	
7	Any other information considered necessary but not included above	

We have attached:

(1) Copies of last three years Annual Audit Reports or Auditor's certificate.

(2) Brochures if available, of the Applicant

Signature

Designation

FORM – 'B'

Details of similar projects undertaken by Applicant in the last five years

Name	
Role and Responsibility in the project	
Location	
Description	
Time for which the project has been successfully in operation.	
Indicative Project cost in Indian Rupees	
Any other information considered necessary but not included above	

Signature

Designation

Note: Please use separate sheet for each Project.

FORM – 'C'

Suggestions and views of Applicant

Lead time or Shutdown time (with detail justification)	
Assistance required from Paradip Port Authority	
Suggestions or views (Please attach additional sheet).	

Applicant may add any other detail considered to be important

Signature

Designation