

FORMAT6.8: FORMAT FOR FINANCIAL REQUIREMENT

(This should be submitted on the Letter Head of the Bidding Company/ Lead Member of Consortium)

Ref. No. _____

Date: _____

From: _____ (*Insert name and address of Bidding Company/Lead Member of Consortium*)

Tel. #:

Fax #:

E-mail address#

To

REMC Ltd.,

Ground floor, Central wing, RITES Bhawan, Plot No. 1, Sector -29, Gurgaon-122001

Sub: Response to RfS No. dated _____ for

Selection of RE Power Developer for setting up of 15 MW solar PV power plant with 7MW/14 MWH BESS on Railway land at Butibori, Nagpur, Maharashtra, under Tariff Based Competitive Bidding

Dear Sir/ Madam,

We certify that the Bidding Company/ Member in a Bidding Consortium has a Net Worth of INRCrore (in words) as on the end of Financial Year 2019-20 / the date at least 7 days prior to the date of bid submission (choose one).

This Net Worth has been calculated in accordance with instructions provided in the Clause of the Section-2, Qualifying Requirements (QR) of the RfS as amended.

Exhibit (i): Applicable in case of Bidding Company

For the above calculations, we have considered the Net Worth by Bidding Company and/ or its Affiliate(s) as per following details:

| Name of Bidding Company | Name of Affiliate(s) whose Net Worth is to be considered | Relationship with Bidding Company* | Net Worth (in Rs. Crore) |
|-------------------------|--|------------------------------------|--------------------------|
| Company 1 | | | |
| | | | |
| | | | |

** The column for "Relationship with Bidding Company" is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements. Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.*

Exhibit (ii): Applicable in case of Bidding Consortium (To be filled by each Member in a Bidding Consortium separately)

Name of Member: *[Insert name of the Member]*

Net worth requirement to be met by the Member in Proportion to the Equity Commitment:
INR Crore (Equity Commitment % * Rs. Crore)

For above calculations, we have considered Net Worth by member in bidding Consortium and / or its Affiliate(s) per following details:

| Name of Consortium Member Company | Name of Affiliate(s) whose Net Worth is to be considered | Relationship with Bidding Company* (If Any) | Net Worth (in Rs. Crore) | Equity Commitment in %age in Bidding Consortium | Committed Net Worth (in Rs. Crore) |
|-----------------------------------|--|---|--------------------------|---|------------------------------------|
| Company 1 | | | | | |
| --- | | | | | |
| | | | | | |
| Total | | | | | |

** The column for "Relationship with Bidding Company" is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements. Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.*

Further, we certify that the Bidding Company/ Member in the Bidding Consortium has an Annual Turnover of INR(in words) as on the end of Financial Year 2019-20/ the date at least 7 days prior to the date of bid submission (choose one). (Strike out if not applicable)

Exhibit (i): Applicable in case of Bidding Company

For the above calculations, we have considered the Annual Turnover by Bidding Company and/ or its Affiliate(s) as per following details:

| Name of Bidding Company | Name of Affiliate(s) whose Annual Turnover is to be considered | Relationship with Bidding Company* | Annual Turnover (in Rs. Crore) |
|-------------------------|--|------------------------------------|--------------------------------|
| Company 1 | | | |
| | | | |
| | | | |

** The column for "Relationship with Bidding Company" is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements.*

Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.

Exhibit (ii): Applicable in case of Bidding Consortium (To be filled by each Member in a Bidding Consortium separately)

Name of Member: *[Insert name of the Member]*

Annual Turnover requirement to be met by the Member in Proportion to the Equity Commitment: INR Crore (Equity Commitment % * Rs. Crore)

For above calculations, we have considered Annual Turnover by member in bidding Consortium and / or its Affiliate(s) per following details:

| Name of Consortium Member Company | Name of Affiliate(s) whose Annual Turnover is to be considered | Relationship with Bidding Company* (If Any) | Annual Turnover (in Rs. Crore) | Equity Commitment in %age in Bidding Consortium | Proportionate Annual Turnover (in Rs. Crore) |
|-----------------------------------|--|---|--------------------------------|---|--|
| Company 1 | | | | | |
| --- | | | | | |
| | | | | | |
| Total | | | | | |

** The column for "Relationship with Bidding Company" is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements. Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.*

Further, we certify that the Bidding Company/ Member in the Bidding Consortium has a Profit Before Depreciation Interest and Taxes (PBDIT) of INR____(in words) as on the end of Financial Year 2019-20 / the date at least 7 days prior to the date of bid submission (choose one). (Strike out if not applicable)

Exhibit (i): Applicable in case of Bidding Company

For the above calculations, we have considered the PBDIT by Bidding Company and/ or its Affiliate(s) as per following details:

| Name of Bidding Company | Name of Affiliate(s) whose PBDIT is to be considered | Relationship with Bidding Company* | PBDIT (in Rs. Crore) |
|-------------------------|--|------------------------------------|----------------------|
| Company 1 | | | |
| | | | |
| | | | |
| Total | | | |

**The column for “Relationship with Bidding Company” is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements. Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.*

Exhibit (ii): Applicable in case of Bidding Consortium (To be filled by each Member in a Bidding Consortium separately)

Name of Member: [*Insert name of the Member*]

PBDIT Requirement to be met by Member in Proportion to the Equity Commitment: INR

..... Crore (Equity Commitment (%) * Rs. [_____] Crore)

For the above calculations, we have considered PBDIT by Member in Bidding Consortium and/ or its Affiliate(s) as per following details:

| Name of Consortium Member Company | Name of Affiliate(s) whose PBDIT is to be considered | Relationship with Bidding Company* (If Any) | PBDIT (in Rs. Crore) | Equity Commitment in %age in Bidding Consortium | Proportionate PBDIT (in Rs. Crore) |
|-----------------------------------|--|---|----------------------|---|------------------------------------|
| Company 1 | | | | | |
| --- | | | | | |
| | | | | | |
| Total | | | | | |

** The column for “Relationship with Bidding Company” is to be filled only in case the financial capability of Affiliate has been used for meeting Qualification Requirements. Further, documentary evidence to establish the relationship, duly certified by a practicing company secretary/chartered accountant is required to be attached with the format.*

(Signature & Name of the Authorized Signatory) (Signature and Stamp of CA)

Membership No.

Regn. No. of the CA's Firm:

Date:

Note: (i) Along with the above format, in a separate sheet on the letterhead of the Chartered Accountant's Firm, provide details of computation of Net Worth and Annual Turnover duly certified by the Chartered Accountant.

(ii) Certified copies of Balance sheet, Profit & Loss Account, Schedules and Cash Flow Statements are to be enclosed in complete form along with all the Notes to Accounts.

FORMAT6.9: FORMAT FOR DISCLOSURE

(This should be submitted on the Letter Head of the Bidding Company/ Each Member of Consortium)

DISCLOSURE

Ref. No. _____

Date: _____

From: _____ (*Insert name and address of Bidding Company/ Lead Member of Consortium*)

Tel. #:

Fax #:

E-mail address#

To

REMC Ltd.,

Ground floor, Central wing, RITES Bhawan, Plot No. 1, Sector -29, Gurgaon-122001

Sub: Response to RfS No. dated _____ for
Selection of RE Power Developer for setting up of 15 MW solar PV power plant with
7MW/14 MWH BESS on Railway land at Butibori, Nagpur, Maharashtra, under Tariff
Based Competitive Bidding

Dear Sir/ Madam,

We hereby declare and confirm that only we are participating in the RfS Selection process for the RfS No. ____ and that our Parent, Affiliate or Ultimate Parent or any Group Company with which we have direct or indirect relationship are not separately participating in this selection process.

We further declare that the above statement is true & correct. We are aware that if at any stage it is found to be incorrect, our response to RfS will be rejected and if LoA has been issued or PPA has been signed, the same will be cancelled and the bank guarantees will be encashed and recoveries will be effected for the payments done.

Dated the _____ day of _____, 20....

Thanking you,

We remain,

Yours faithfully,

Name, Designation, Seal and Signature of Authorized Person in whose name Power of Attorney/ Board Resolution/ Declaration.

FORMAT 6.10: FORMAT FOR TECHNICAL CRITERIA

(This should be submitted on the Letter Head of the Bidding Company/ Lead Member of Consortium)

Ref. No. _____

Date: _____

From: _____ (*Insert name and address of Bidding Company/Lead Member of Consortium*)

Tel. #:

Fax #:

E-mail address#

To

REMC Ltd.,

Ground floor, Central wing, RITES Bhawan, Plot No. 1, Sector -29, Gurgaon-122001

Sub: Response to RfS No. dated _____ for
Selection of RE Power Developer for Setting up of 15 MW solar PV power plant with
7MW/14 MWH BESS on Railway land at Butibori, Nagpur, Maharashtra, under Tariff
Based Competitive Bidding

Dear Sir/ Madam,

We hereby undertake to certify inline with Article 3.1 of the PPA under the title
“Financial Closure “that the following details shall be furnished within 12 (twelve)
months of Effective Date of the PPA.

1. Evidence of achieving complete-tie-up of the Project Cost through internal accruals

or through a Financing Agency,

2. DPR of the project, detailing out project configuration and proposed commissioning schedule of the project.

Failure or delay on our part in achieving the above conditions shall constitute sufficient grounds for action as per the provisions of the RfS.

Dated the _____ day of _____, 20...

Thanking you,

We remain,

Yours faithfully,

Name, Designation, Seal and Signature of Authorized Person in whose name Power of Attorney/ Board Resolution/ Declaration.

FORMAT 6.11: DECLARATION BY THE BIDDER FOR PROPOSED TECHNOLOGY TIE-UP

| | | |
|---|--|--|
| 1 | Name of Bidding Company/ Lead Member of Bidding Consortium | |
| 2 | Project Location | |
| 3 | Capacity Proposed | MW / MWp PV and MW / MWH BESS |
| 4 | Technology Proposed to be adopted for the Project | |
| 5 | Estimated Annual Supply of Electrical Energy | MWh |
| 6 | Brief about the Proposed Technology and Project component breakup | |
| 7 | Proposed ESS technology | |
| 8 | Brief write-up about the proposed ESS technology (to be enclosed as an additional sheet) | |

The Bidder shall enclose the Pre-Feasibility Report along with this Format.

Dated the _____ day of _____, 20....

Thanking you,

We remain,

Yours faithfully,

Name, Designation, Seal and Signature of Authorized Person in whose name Power of Attorney/ Board Resolution/ Declaration.

FORMAT 6.12: UNDERTAKINGRELATED TO DEFAULT AND LITIGATION

(To be submitted on the letterhead of the Bidder)

We, hereby provide this undertaking to REMC Ltd., in respect to our response to RfS vide RfS No. _____ dated _____, that M/s. _____ (insert name of the Bidder), or any of its Affiliates is not a willful defaulter to any lender, and that there is no major litigation pending or threatened against M/s. _____ (insert name of the Bidder) or any of its Affiliates which are of a nature that could cast a doubt on the ability or the suitability of the Bidder to undertake the Project.

(Name and Signature of the Authorized Signatory)

FORMAT 6.13: SUBMISSION OF FINANCIAL BID

(This should be submitted on the Letter Head of the Bidding Company/ Lead Member of Consortium)

Ref. No. _____

Date: _____

From: _____ (*Insert name and address of Bidding Company/ Lead Member of Consortium*)

Tel. #:

Fax #:

E-mail address#

To

REMC Ltd.,

Ground floor, Central wing, RITES Bhawan, Plot No. 1, Sector -29, Gurgaon-122001

Sub: Response to RfS No.....dated for Selection of Solar Power Developers for Setting up of 15 MW solar PV power plant with 7MW/14 MWH BESS on Railway land at Butibori, Nagpur, Maharashtra.

Dear Sir/ Madam,

I/We, _____ (*insert Name of the Bidder*) enclose herewith the Financial Proposal for selection of my/ our firm for the above-mentioned Project as Bidder for the above.

I/ We agree that this offer shall remain valid for a period of 180 (One Hundred and Eighty) days from the due date of submission of the response to RfS such further period as may be mutually agreed upon.

Dated the _____ day of _____, 20....

We remain,

Yours faithfully,

Name, Designation, Seal and Signature of Authorized Person in whose name Power of Attorney/ Board Resolution/ Declaration.

Notes:

- 1. There can be only one tariff for the project. If the bidder quotes two tariffs or combination thereof for the project, then the bid shall be considered as nonresponsive.*
- 2. If the bidder submits the financial bid in the Electronic Form at ISN-ETS portal not in line with the instructions mentioned therein, then the bid shall be considered as nonresponsive.*
- 3. Tariff requirement shall be quoted as a fixed amount in Indian Rupees only. Conditional proposal shall be summarily rejected.*
- 4. In the event of any discrepancy between the values entered in figures and in words, the values entered in words shall be considered.*
- 5. Tariff should be in Indian Rupee up to two places of decimals only.*

FORMAT 6.14: PRELIMINARY ESTIMATE OF COST OF PROJECT

Project Capacity: PV capacityMW& BESS capacityMW/..... MWH

Location:.....

| Sr. No. | Particulars | Estimated Cost(in Lakh INR) (in figures) | Estimated Cost (in Lakh INR) (in words) |
|------------|---|--|---|
| 1. | PV Modules | | |
| 3. | Civil and General Works | | |
| 4. | Mounting Structures | | |
| 5. | Power Conditioning Unit | | |
| 6. | Battery Energy Storage System (BESS) with all allied components | | |
| 7. | BESS Power Conditioning Unit | | |
| 8. | Evacuation Cost up to Interconnecting point (Cables and Transformers) | | |
| 9. | Preliminary and Pre-Operative Expenses including IDC and Contingency | | |
| 10. | Others (Please specify) | | |
| 11. | Total Project Cost | | |

Dated the _____ day of _____, 20....

We remain,

Yours faithfully,

Name, Designation,
Seal and Signature of Authorized Person in whose name Power of Attorney/ Board Resolution/
Declaration.

ANNEXURE A: TECHNICAL PARAMETERS

Technical Parameters of PV Modules, BESS and various other components for use in Grid Connected Solar Power Plants with BESS

All components of the Solar PV plants shall be in accordance with technical specifications given in relevant IS /IEC Standards. The design and commissioning also shall be as per latest IS /IEC/BIS standards. The following are some of the technical measures required to ensure quality of the major components used in grid connected solar power Projects.

1. Site Details and Site Assessment

The Site details along with Interconnection points and Interconnection Voltage Levels are provided in Annexure F.

Scope of Work

The scope of work shall include design, engineering, manufacture, testing at works, dispatch, transportation, transit insurance, receipt, unloading, storage, erection, testing, commissioning, operation and maintenance for the PPA period and also sale of power to the nodal railway for the PPA period. Following is the list of all equipment/materials, not limited to, as required for the ground mounted PV plus battery storage project:

- I. Adequate capacity of Solar PV modules of suitable rating
- II. Module Mounting Structures.
- III. Inverters/Power Conditioning Units of suitable rating along with MPPT mechanism
- IV. String Monitoring Unit (SMU) along with mounting structure
- V. AC Combiner Boxes along with Mounting Structure
- VI. Solar cables along with lugs, glands, ferrules, straight/Y-connectors and other materials required, proper cable termination at both the ends
- VII. Step-up transformers (inverter duty) as per inverter manufacturer requirements
Indoor/Outdoor XX kV (as applicable voltage) switchgear panels including Vacuum Circuit Breakers, Current Transformers, Voltage Transformers, Relays and other accessories for complete protection at the point of interconnection.
- VIII. AC distribution panels with sufficient number of output feeders required for auxiliary

power distribution

- IX. DC and AC power cables of appropriate sizes with cable termination kits.
- X. Battery Energy Storage System (BESS) of required power and energy capacity including unit batteries, Battery Management System (BMS), Power Conditioning System (PCS), Step-up transformers, LT & HT switchgear panels, Auxiliary supply system, DC & AC power cables, control and communication cables, along with RTU and related accessories for communication, HVAC system, fire-fighting system and other related accessories.
- XI. Supervisory Control and Data Acquisition (SCADA) system for remote monitoring / control of plant facilities along with communication cables.
- XII. Earth strip/cables, earth electrodes, earth enhancing compound and all other associated materials for complete earthing of the plant as per the relevant standards.
- XIII. ABT meters with all necessary metering rated CTs and PTs at the Interconnecting Substation as per CEA Metering Regulation 2006 as amended time to time and state metering code.
- XIV. Materials and accessories, which are required for satisfactory and trouble-free operation and maintenance of the above equipment like module cleaning system, supply of spares for all equipment, supply of tools and tackles etc.
- XV. Any other equipment / material not mentioned but required to complete the Solar Power Plant with storage facilities in all respect.

The scope of civil design and construction work shall include all works required for the project and should be performed specifically with respect to following (but not limited to).

- i. Conducting geotechnical investigation and topographical survey of the plant area
- ii. Earthwork for site grading, cutting, filling, levelling & compaction of land, as required
- iii. Construction and erection of perimeter fence around the PV array field
- iv. Construction of Main Control Room(MCR)
- v. Construction of Storm water drainage & sewage network