

ADDENDUM No1

(RFP for Appointment of Consultant for formulation of EPC Work/RFP for EPC contract, Evaluation of Bids & Selection of Bidder for development of Wind/Solar/Renewable Energy Power)

1. Schedule for receipt of the application shall be read as follows :

1. Receipt of offers on or before 3.00 PM (1500 Hrs) on **24/06/2015**
2. Opening of offers at 3.30 PM (1530 Hrs) on **24/06/2015**

2. Clause 2 (VII) : Assist in supervision and oversight the project during installation process and final commissioning.

Scope of work under Clause no 2(VII), shall be read as follows :

VII. Assist in supervision and oversight the project during installation process and final commissioning, which includes but not limited to the following::

- i. Review of the designs and drawings and other technical information submitted by the project developer / EPC contractor.
- ii. Review and inspection of the materials and machinery at project site / workshop.
- iii. Review, inspection and monitoring of construction work's in respect of the project and submit fortnightly progress reports to both the project developer / EPC contractor and the IPA.
- iv. Submission of the testing for the power plant, control room, substation and power transmission system upto the injection of the power into the grid and synchronization of the same with the grid.
- v. Inspection and review of the operation of the project during and submission of the required reports to the appropriate authority / EPC contractor / Project Developer and IPA.

3. **Clause 3 : Key Deliverables and Timeframe**

Under Clause 3, following sub clause (VII) is added

VII. Deliverables for assist in supervision and oversight the project during installation process and final commissioning are:

- a) Report on review of the designs and drawings and other technical information submitted by the project developer / EPC contractor
- b) Report on review and inspection of the materials and machinery at project site / workshop.
- c) Report on review, inspection and monitoring of construction work's in respect of the project and submit fortnightly progress reports to both the project developer / EPC contractor and the IPA
- d) Testing report for the power plant, control room, substation and power transmission system upto the injection of the power into the grid and synchronization of the same with the grid.
- e) Report on Inspection and review of the operation of the project during and submission of the required reports to the appropriate authority / EPC contractor / Project Developer and IPA.
- f) Issue of final commissioning/commencement certificate of project

4. **Clause 15 : Terms of Payment**

Under Clause 15, following sub clause (VII) is added

VII. Payment terms for each of the deliverables for assist in supervision and oversight the project during installation process and final commissioning are as follows:

SI No	Key Deliverables & Description as per clause 15 (VII)	Payment Schedule
1	Report on review of the designs and drawings and other technical information submitted by the project developer / EPC contractor	10%
2	Report on review and inspection of the materials and machinery at project site / workshop.	20%
3	Report on review, inspection and monitoring of construction work's in respect of the project and submit fortnightly progress reports to both the project developer / EPC	--

	contractor and the IPA	
4	Testing report for the power plant, control room, substation and power transmission system upto the injection of the power into the grid and synchronization of the same with the grid.	40%
5	Report on Inspection and review of the operation of the project during and submission of the required reports to the appropriate authority / EPC contractor / Project Developer and IPA.	--
6	Issue of final commissioning/ commencement certificate of project	30%

5. Clause 6 Pre-qualification

PQ1 shall be read as follows:

- a) The bidder should have carried out the bid evaluation (techno-commercial and price bid) of a wind farm/ solar power plant/ other renewable energy power plant of at least 20 MW capacity in a single order in last 7 years as on due date of opening of the bid. The price bid evaluation must have been carried out based on IRR /NPV/VGF with a cash flow of minimum 10 years or levelized tariff for the life of the projects
- b) The consultant should have licensed software for wind resource assessment or licensed software for solar resource/radiation assessment

6. Clause 10 : Evaluation of Proposal

Evaluation table shall be read as follows:

S. No	Criteria	Marks
1	Past experience of the agency in the last ten years	45
1a	Experience in bid evaluation (techno-commercial and price bid) of a wind farm / solar power / other renewable energy power plant of at least 20 MW capacity in a single order in last 7 years <ul style="list-style-type: none"> More than two projects – 30 Marks Upto two projects - 20 Marks 	30

S. No	Criteria	Marks
1b	Evaluation of the price bid based on IRR /NPV/VGF with a cash flow of minimum 10 years or levelized tariff for the life of the projects	7.5
1c	Licensed software for wind resource assessment or Licensed software for solar resource/radiation assessment	7.5
2	Qualification and Experience of Team Proposed for the assignment	35
2a	<p>Team Leader (One): Post Graduate with graduate degree in Engineering with minimum 15 years works experience.</p> <p>Substantial experience in bid preparation and evaluation of Wind/Solar/Renewable Energy Power plant and/or other renewable sources of energy</p>	15
2b	<p>(i) Team member – Evaluation & Documentation Expert (One): (5 Marks)</p> <p>Post Graduate with graduate degree in Engineering with minimum 10 years work experience.</p> <p>Experience in preparation / evaluation of bids for Wind/Solar/Renewable Energy Power plants. Preference for India experience.</p> <p>(ii) Team member – Legal expert (One): (5 Marks)</p> <p>Graduate degree in Law with minimum 10 years work experience.</p> <p>Experience in legal matter related to contractual agreements/ bidding document Preference for India experience</p>	10
2c	<p>Wind/Solar/Renewable Energy Power Generation Expert (One):</p> <p>Post Graduate with graduate degree in Engineering with minimum 10 Years work experience. Substantial experience in design, development, installation and commissioning of Wind/Solar/Renewable Energy Power plants.</p>	10
3	Approach, Methodology and Work Plan Proposed	20
3a	Approach & Methodology	10
3b	Presentation	10
	Total	100

7. Financial Proposal (FORM FP – 2)

Sl. No.	Milestones	Fees quoted (inclusive of all Taxes)
A	For Scope of work as per Clause 2 (I to VI) (Fees for each Nine Major Ports as listed at Clause 1 of section 2 shall be quoted separately)	
B	For Scope of work as per Clause 2(VII) : Assist in supervision and oversight the project during installation process and final commissioning (fees for each Nine Major Ports as listed at Clause 1 of section 2 shall be quoted separately)	
TOTAL (A + B)		

(Fees in words) Rs.

Note

For each site, fee shall be given as per milestone. Therefore, separate price shall be indicated for supervision and oversight for each site.

Payment will be paid based on the term for each site/port separately.
