File No.REDCO-SE/ONGR/ORRC/1/2022-SOLAR ENERGY SECTION-TSREDCO

Corrigendum-I

e-Procurement ID: 352604

Work: Design, Supply, Installation & Commissioning of 16 MW (13 MW + 3 MW) (14 MW (11MW + 3 MW) Captive Mode + 2 MW Net-Metering Mode) Grid Connected Rooftop Solar PV Systems on the Cycling Track along the 02 Stretches of ORR of M/s. Hyderabad Growth Corridor Limited (HGCL), Hyderabad, Telangana under RESCO mode" under Global Competitive Bidding.

Sl No.	Page No.	Clause	Existing Clause	Now read as
1	7	Section-B Point 2.	"2. M/s. HGCL intend to setup grid interactive solar Rooftop power project on the Cycling Track along the 02 Stretches of ORR based on Solar PV Crystalline modules. The project activity is to install grid connected solar power projects on the Cycling Track for a capacity of 16 MW (13 MW approved + 3 MW subject to approval from TSSPDCL) (14 MW (11MW approved + 3 MW subject to approval from TSSPDCL) Captive Mode + 2 MW Net-Metering Mode). The full power rating of the Solar Rooftop Power Plant shall be 16.00 MW + upto 15% extra DC may be considered at standard test conditions (STC) of 1000 W/sq meter Irradiance and 25 degrees centigrade. The project is selected to install Crystalline modules which comply with IEC 61215/ IS 14286."	"2. M/s. HGCL intend to setup grid interactive solar Rooftop power project on the Cycling Track along the 02 Stretches of ORR based on Solar PV Crystalline modules. The project activity is to install grid connected solar power projects on the Cycling Track for a capacity of 16 MW (13 MW approved + 3 MW subject to approval from TSSPDCL) (14 MW (11MW approved + 3 MW subject to approval from TSSPDCL) Captive Mode + 2 MW Net-Metering Mode). The full power rating of the Solar Rooftop Power Plant shall be 16.00 MW + upto 30% extra DC may be considered at standard test conditions (STC) of 1000 W/sq meter Irradiance and 25 degrees centigrade subject to the condition that the AC side RMD (Recorded Maximum Demand) doesn't cross the sanctioned capacity of the Project / Service. The project is selected to install Crystalline modules which comply with IEC 61215/ IS 14286."
2	11	Technical Eligibility Criteria	"The bidder or his consortium member should have experience of implementation of 25 MWp capacity solar rooftop project / solar ground mounted project anywhere in India, in Govt. Schemes, Sale to DISCOMs in any one (1) financial year in the last five (5) financial years"	"The bidder or his consortium member should have experience of implementation of 8 MWp capacity solar rooftop project / solar ground mounted project anywhere in India, in Govt. Schemes, Sale to DISCOMs in any one (1) financial year in the last five (5) financial years"

3	12	Security Deposit/ Contract Performance Guarantee	"INR 20 Lakhs per MWp (Rupees twenty Lakhs per MWp) to be paid by the successful bidder. The SD/ CPG shall be valid for a period of 12 months".	"INR 10 Lakhs per MWp (Rupees Ten Lakhs per MWp) to be paid by the successful bidder. The SD/ CPG shall be valid for a period of 12 months".
4	16	SECTION – C Instructions to Bidders (ITB) Point 1.	"1. M/s. HGCL intend to setup grid interactive solar Rooftop power project on the Cycling Track along the 02 Stretches of ORR based on Solar PV Crystalline modules. The project activity is to install grid connected solar power projects on the Cycling Track for a capacity of 16 MW (13 MW approved + 3 MW subject to approval from TSSPDCL) (14 MW (11MW approved + 3 MW subject to approval from TSSPDCL) Captive Mode + 2 MW Net-Metering Mode). The full power rating of the Solar Rooftop Power Plant shall be 13 MW + Upto 15% DC at standard test conditions (STC) of 1000 W/sq meter Irradiance and 25 degrees centigrade. It is proposed to install Crystalline modules which comply with IEC 61215/ IS 14286."	"1. M/s. HGCL intend to setup grid interactive solar Rooftop power project on the Cycling Track along the 02 Stretches of ORR based on Solar PV Crystalline modules. The project activity is to install grid connected solar power projects on the Cycling Track for a capacity of 16 MW (13 MW approved + 3 MW subject to approval from TSSPDCL) (14 MW (11MW approved + 3 MW subject to approval from TSSPDCL) Captive Mode + 2 MW Net-Metering Mode). The full power rating of the Solar Rooftop Power Plant shall be 16.00 MW + upto 30% extra DC may be considered at standard test conditions (STC) of 1000 W/sq meter Irradiance and 25 degrees centigrade subject to the condition that the AC side RMD (Recorded Maximum Demand) doesn't cross the sanctioned capacity of the Project / Service. The project is selected to install Crystalline modules which comply with IEC 61215/ IS 14286."
5	21	16. Evaluation ProcedurePoint c.	"c. The bidder or his consortium member should have experience of implementation of 25 MWp capacity solar rooftop project / solar ground mounted project anywhere in India, in Govt. Schemes, Sale to DISCOMs in any one (1) financial year in the last five (5) financial years"	"c. The bidder or his consortium member should have experience of implementation of 8 MWp capacity solar rooftop project / solar ground mounted project anywhere in India, in Govt. Schemes, Sale to DISCOMs in any one (1) financial year in the last five (5) financial years"
6	25	SCOPE OF WORKS AND SERVICES Point u.	"u. The marking of the panels for fixing on 'Z'- Purlins and providing of holes for fixing of modules on existing structure is in the scope of bidder only"	"u. The successful bidder has to coordinate with the Structural Contractor of HGCL for providing of holes for fixing of modules on 'Z'- Purlins of the existing structure"
7	25	1. SCOPE OF BENEFICIARY (HGCL): Point 3.	"3. Drinking water service in the power plant complex and suitable water supply for periodic cleaning of solar PV modules"	"3. Drinking water service in the power plant complex and providing Source of Water and Supply Connection. However, the successful bidder is responsible for erection, storage, softening, pumping, maintenance, etc., of the water supply along with the monthly charges to be paid to HMWSSB totally in the bidder scope"

8	36	Point 1.7.	"1.7. Solar PV modules of minimum capacity 490 Wp to 540 Wp to be used"	"1.7. Solar PV modules of minimum capacity 490 Wp to 540 Wp to be used with Panel Size of dimensions 2.28 Mtrs x 1.13 Mtrs ± 5%. The structure drawings are herewith attached in Corrigendum-I for reference. The gaps between the panels must be covered with Aluminimum 'T' Strips and Silica Gel by the bidder for arresting leakages. A penalty of Rs. 1000/- per each leakage location per day shall be levied if they are not attended within 15 Days from date of identification"
9	51	20	(New clause added)	"20.4 All the Electrical Works taken up by the contractor shall be executed through a Licenced Electrical Contractor having not less than 33KV Licence issued by the Chief Electrical Inspectorate to the Government, Telangana State"
10	97	Point 7.6	(New clause added)	"7.6 (i) Letter of Credit: Before 30 Days prior to the due date of first monthly bill of the generating unit, the HGCL shall cause to put in place an irrevocable revolving Letter of Credit issued in favour of the Solar Power Developer by a Scheduled Bank with ESCROW Account (the "Letter of Credit") for three months billing value. a. Provided further that the Letter of Credit can be invoked only when HGCL fails to pay the current month bill amount by the due date. b. Provided further that the Letter of Credit shall not be invoked for any disputed or objected bill amount. c. Provided further that the Letter of Credit shall not be invoked for any other amounts except for the regular monthly unit charges."

Note: All other Terms & Conditions in the e-Tender ID: 352604 shall remain same and unaltered.

VC & Managing Director
TSREDCO