

GENERATION PROCUREMENT ENTITY

REQUEST FOR PROPOSALS

for

Supply of up to 100 MW (Net) of Electricity Generation from Renewable Energy Resources on a Build, Own and Operate (BOO) Basis

Pre-award Report

July 8, 2024

Pursuant to section 9.8 of the Request for Proposal (RFP) for the Supply of up to 100 MW (Net) of Electricity Generation from Renewable Energy Resources on a Build, Own and Operate (BOO) Basis, the Generation Procurement Entity (GPE) discloses the list of Pre-awarded Bids in this Report.

The GPE will provide Bidders with information regarding the date, time, and location for the opening of Technical Proposals for the Pre-awarded Bids as per section 9.8 of the RFP.

Furthermore, as per section 9.6 of the RFP, Bidders whose Economic Proposals were deemed non-responsive and rejected will be notified. These Bidders will be invited to withdraw their Bid Bond and sealed Technical Proposal within ten (10) business days of the publication of the Pre-award report.

Ranking of Economic Proposals and Determination of Pre-award

Bid Economic Proposal Evaluation

The Bid Economic Evaluation identified Projects offering the required capacity at the lowest cost tariff to electricity consumers over the prescribed 20-year Power Purchase Agreement (PPA) term. This evaluation was conducted on each Bidder's Proposal(s) deemed responsive to the terms and conditions outlined in section 9.6 of the RFP.

The GPE's Bid Evaluation Committee evaluated exhibits 1 to 6 of each Bidder's submission to ensure compliance with the requirements outlined in section 7.4 (Content of Economic Proposal) in terms of completeness and consistency. This evaluation adhered strictly to a "pass-fail" criterion.

The Economic Evaluation of the Bids Included the Following:

- a) The computed Bid Levelised Cost (US\$/MWh), which the GPE's Bid Evaluation Committee derived based on the Bidder's submitted information as per sections 9.6 and 9.7 of the RFP.

- b) Grid impact assessment evaluated for each Project to determine the technical impact on the operations of the Jamaica Public Service Company Limited's (JPS) electricity grid as per section 7.4.6 of the RFP.

List of Bids Received:

| Bidder Name | Parish of the Project | Technology | Offered Net Capacity (MW) | Minimum Capacity for Partial Award (MW) | Associated Energy Offered Price (\$/MWh) |
|---|-----------------------|------------|---------------------------|---|--|
| Blue Mahoe Energy Company Limited (Stanton) | St. Thomas | Solar PV | 50.00 | 50.00 | 84.69 |
| Blue Mahoe Energy Company Limited (Braziletto) | Clarendon | Solar PV | 50.00 | 50.00 | 76.69 |
| Atlantic Ibero Energy Limited | St. Mary | Solar PV | 10.00 | 10.00 | 95.00 |
| Innovative Energy Co. DBA IEC SPEI Limited (Mango Valley) | St. Mary | Solar PV | 10.20 | 6.00 | 89.70 |
| Innovative Energy Co. DBA IEC SPEI Limited (Spring Village) | St. Catherine | Solar PV | 12.00 | 10.00 | 86.90 |
| Caribbean Broilers Jamaica Limited | St. Catherine | Solar PV | 50.00 | 50.00 | 82.34 |
| Red Earth Renewables Limited | Clarendon | Solar PV | 50.00 | 43.00 | 79.98 |
| Sol Ecolution Caribbean Limited | Clarendon | Solar PV | 50.00 | 50.00 | 76.20 |
| Wigton Wind Farm Limited | Clarendon | Solar PV | 49.83 | 49.83 | 63.26 |
| SunTerra Energy Jamaica Limited (Main Proposal) | Trelawny | Solar PV | 50.00 | 20.00 | 59.90 |
| SunTerra Energy Jamaica Limited (Alternative Proposal) | Trelawny | Solar PV | 50.00 | 20.00 | 84.20 |
| Jamaica Energy Party and InterEnergy Renewables SL | St. Catherine | Solar PV | 50.00 | 40.00 | 68.98 |

List of Pre-Awarded Bids

Under the requirements of the RFP and the outcome of the economic evaluation process, the pre-awarded Bids are as follows:

| No. | Bidder Name | Parish of the Project | Interconnection Line | Technology | Offered Net Capacity (MW) | Annual Average Guaranteed Energy Offered (P90 – MWh) | Computed Average Capacity Factor | Associated Energy Offered Price (\$/MWh) | Percentage of Tariff Indexed to US CPI | Computed Bid Levelised Cost (\$/MWh) |
|-----|---|-----------------------|-----------------------------------|------------|---------------------------|--|----------------------------------|--|--|--------------------------------------|
| 1 | Wigton Wind Farm Limited | Clarendon | Old Harbour – Monymusk 69 KV Line | Solar PV | 49.83 | 102,509.28 | 23.46% | 63.26 | 13.00% | 64.66 |
| 2 | SunTerra Energy Jamaica Limited (Main Proposal) | Trelawny | Duncans – Bellevue 138 KV Line | Solar PV | 50.00 | 117,889.30 | 26.89% | 59.90 | 100.00% | 70.20 |

List of Non-Pre-Awarded Bids

The GPE pursuant to section 9.8 has also designated these non-pre-awarded Bids:

| No. | Bidder Name | Parish of the Project | Interconnection Line | Technology | Offered Net Capacity (MW) | Minimum Capacity for Partial Award (MW) | Annual Average Guaranteed Energy Offered (P90 – MWh) | Computed Average Capacity Factor | Associated Energy Offered Price (\$/MWh) | Percentage of Tariff Indexed to US CPI | Computed Bid Levelised Cost (\$/MWh) |
|-----|---|-----------------------|------------------------------|------------|---------------------------|---|--|----------------------------------|--|--|--------------------------------------|
| 3 | Jamaica Energy Partners and InterEnergy Renewables SL | St. Catherine | Old Harbour – Duhaney 138 KV | Solar PV | 50.00 | 40.00 | 115,054.02 | 26.24% | 68.98 | 72.00% | 77.46 |
| 4 | Blue Mahoe Energy Company Limited (Brazilletto) | Clarendon | Old Harbour – Monymusk 69 KV | Solar PV | 50.00 | 50.00 | 104,749.95 | 23.89% | 76.69 | 50.00% | 83.24 |

At the sole discretion of the GPE, Technical Proposals of non-pre-awarded Bids may be considered, prioritized by Bid Levelised Cost ranking in descending order, for consideration in the event of any rejection of pre-awarded bids per section 9.8 of the RFP. The GPE’s final award decision will be based on the outcome of the technical evaluation.