



**GUYANA POWER & LIGHT, Inc.**  
REGISTERED OFFICE

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January 25, 2024

**NonReimbursable Financing Agreement: GRT/NG-19288-GY Guyana Utility Scale Solar PV Program**

**Publication of Contract Award: ICB No. GUYSOL-ICB-001-2022**

The following details relate to ICB No. GUYSOL-ICB-001-2022 for Engineering Procurement and Construction of Eight (8) Utility Scale Ground-Mounted Solar PV Plants with Battery Energy Storage Systems – Three (3) Lots that was opened on March 9, 2023 at the National Procurement and Tender Administration, Ministry of Finance, Georgetown, Guyana.

General Data:

Name of Employer:	Guyana Power and Light Inc.
Address of Employer:	103 Carmichael Street, Georgetown, Guyana
Name of Procurement:	Engineering Procurement and Construction of Eight (8) Utility Scale Ground-Mounted Solar PV Plants with Battery Energy Storage Systems – Three (3) Lots
Reference No.:	ICB No. GUYSOL-ICB-001-2022
Procurement Method:	International Competitive Bidding (ICB)

Bids that were submitted:

Bid No.	Name of Bidder	Lot No.	Bid price (Read Out)	Evaluated Price
1	Platinum Helios Panels Inc. Guyana	1	USD26,200,500.00	USD26,200,500.00
		2	USD32,647,500.00	Annulled
		3	USD17,602,000.00	USD17,602,000.00
2	China National Machinery Import & Export Corporation	1	USD32,120,306.00	USD32,120,306.00
3	Power China Jiangxi Electric Power Construction Co. Ltd	1	USD19,522,085.08	USD19,522,085.08
		2	USD26,505,589.07	Annulled
		3	USD19,561,882.04	USD19,561,882.04
4	Standby Power Engineering Company (SPECOM)	2	GYD7,340,190,000.00	Annulled
5	SINOSOAR-Instec Consortium (INSTECH Import & Export Co. Ltd)	3	USD1,278,468.29	USD19,909,803.85
6	JV of KEPCO and DGE	1	USD21,242,644.00	USD21,242,644.00
		2	USD35,263,125.00	Annulled
		3	USD23,063,809.00	USD23,063,809.00
7	Joint Venture of China Road and Bridge Corporation and HNAC Technology Co. Ltd	2	USD35,838,600.00	Annulled
		3	USD 24,950,000.00	USD24,950,000
8	Joint Venture of SUMEC Complete Equipment & Engineering Co. Ltd and XJ Group Corporation	2	USD27,959,505.00	Annulled

Bids that were rejected and the reason/s for rejection:

<b>Bid No.</b>	<b>Name of Bidder</b>	<b>Lot No.</b>	<b>Reason/s for Rejection of Bid</b>
1	Platinum Helios Panels Inc. Guyana	1	<i>Pursuant to ITB Sub-clause 20.4 of the bidding documents, the Bid submitted for Lot 1 was rejected as nonresponsive given a bid security was not submitted with the bid</i>
		2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>
		3	<i>Pursuant to ITB Sub-clause 20.4 of the bidding documents, the Bid submitted for Lot 3 was rejected as nonresponsive given a bid security was not submitted with the bid.</i>
2	China National Machinery Import & Export Corporation	1	<i>Pursuant to ITB Sub-clause 35.2 the bid submitted for Lot 1 was rejected in accordance with the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bidder failed to submit a Contractor's Environmental and Social Management Plan; failed to demonstrate how the required minimum design wind speed and minimum design seismic category would be met; failed to meet the requirement for the maximum allowed AC/DC ratio to be used in the design; and submitted specifications for 12kV switchgear instead of 13.8kV switchgear as was required</i>
3	Power China Jiangxi Electric Power Construction Co. Ltd	1	<i>Pursuant to ITB Sub-clause 35.2 the bid submitted for Lot 1 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bid: failed to meet the requirements for the sizing of transformers and the maximum allowed AC/DC ratio to be used in the design; failed to demonstrate that the availability of the PV Plant would be superior to 98%; did not submit any technical specifications for switchgear and substation equipment; and submitted a schedule that exceeded 18 months.</i>
		2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>
		3	<i>Pursuant to ITB Sub-clause 35.2 the Bid submitted for Lot 3 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bid: failed to meet the requirements for the sizing of transformers and the maximum allowed AC/DC ratio to be used in the design; did not demonstrate how the requirements for the fire protection system and the cooling system of the Battery Energy Storage System (BESS) would be met; failed to demonstrate that the availability of the PV Plant and BESS would be superior to 98%; did not submit any technical specifications for switchgear and substation equipment; and submitted a schedule that exceeded 18 months.</i>
4	Standby Power Engineering Company (SPECOM)	2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>
5	SINOSOAR-Instec Consortium (INSTECH Import & Export Co. Ltd)	3	<i>Pursuant to ITB Sub-clause 35.2 the Bid submitted for Lot 3 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically the Bid: failed to describe the process of the interconnection of each PV plant, failed to meet the requirements of transformer sizing; submitted designs and specifications for a solar PV roof mounting system, instead</i>

			<i>of a ground mounting system as required; did not provide the evidence of the required manufacturer’s warranty for the PV inverter proposed; did not demonstrate how the requirements for the fire protection system and the cooling system of the Battery Energy Storage System (BESS) would be met; did not provide required details on the location, functionality and equipment to be included for the SCADA system; failed to demonstrate that the availability of the PV Plant and BESS would be superior to 98%; did not provide the required functional guarantee for the PV performance ratio; did not provide any details as required for CCTV, road access, fencing, land preparation; and did not demonstrate consideration of the requirements of the ESIA and Flood Risk Assessments for the sites.</i>
6	JV of KEPCO and DGE	1	<i>Pursuant to ITB Sub-clause 35.2 the Bid submitted for Lot 1 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bid failed to meet the requirements of transformer sizing; did not provide any specifications for the 69kV switchgear as required; and did not provide any details on the 69kV interconnection for the Trafalgar site as required.</i>
		2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>
		3	<i>Pursuant to ITB Sub-clause 35.2 the Bid submitted for Lot 3 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bid failed to meet the requirements of transformer sizing; did not demonstrate how the requirements for the fire protection system and the cooling system of the Battery Energy Storage System (BESS) would be met; and did not provide the required details on the BESS operational modes</i>
7	Joint Venture of China Road and Bridge Corporation and HNAC Technology Co. Ltd	2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>
		3	<i>Pursuant to ITB Sub-clause 35.2 the Bid submitted for Lot 3 was rejected subsequent to the evaluation of the relevant criteria outlined in Section III. Evaluation and Qualification Criteria of the Bidding Document. Specifically, the Bid failed to provide details on how the BESS power and energy is superior to the minimum project attributes for the Charity Site; failed to demonstrate how the required minimum design seismic category would be met; did not provide the evidence of the required manufacturer’s warranty for the PV inverter proposed; did not demonstrate how the requirements for the fire protection system and the cooling system of the Battery Energy Storage System (BESS) would be met; and did not provide any details as required for road access and fencing</i>
8	Joint Venture of SUMEC Complete Equipment & Engineering Co. Ltd and XJ Group Corporation	2	<i>Pursuant to ITB Sub-clause 40.1 of the bidding documents, the Employer has annulled the bidding process for Lot 2, and therefore rejects all Bids submitted for this lot.</i>

The Contracts were awarded as follow:

**Name of Contract:** Engineering Procurement and Construction of Five (5) Utility Scale Ground-Mounted Solar PV Plants with Battery Energy Storage Systems – Two (2) Lots

**Contract Reference No.** GUY SOL-C1-001-2024

Bid No.	Name of Bidder	Lot No.	Contract Award Price	Duration of Contract	Summary Scope of Contract
8	Joint Venture of SUMEC Complete Equipment & Engineering Co. Ltd and XJ Group Corporation	1	USD19,249,171.00	18 months excluding Defects Liability Period	The scope includes: engineer, design, procure, assist in permit documentation (with GPL), construct, interconnect, commission (including training), start-up and test a turnkey PV System (2 Lots 5 Plants) and BESS (Lot 3 only) which is built to the required capacity, quality, and meets commissioning and testing requirements identified by the Owner.
		3	USD18,545,241.00	18 months excluding Defects Liability Period	

*Annex: Successful Bidder's "Beneficial Ownership Disclosure Form"*

Regards,



Amir Dillawar  
Program Coordinator  
GUY SOL/EMISDE (Component 2)



## Beneficial Ownership Disclosure Form

Bidding No.: GUYSOL-001-2022

Bidding description. Engineering, Procurement, and Construction of Five (5) Utility Scale Ground-Mounted Solar Photovoltaic Plants with Battery Energy Storage Systems Lot No. 1 and Lot No. 3 (“the Facilities”).

To: Guyana Power and Light Inc.

In response to your request in the Letter of Acceptance dated on December 29, 2023 to furnish additional information on beneficial ownership:

(ii) *We declare that there is no Beneficial Owner meeting one or more of the following conditions:*

- directly or indirectly holding 25% or more of the shares
- directly or indirectly holding 25% or more of the voting rights
- directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder

Name of the Bidder:

Joint Venture of SUMEC Complete Equipment & Engineering Co. Ltd and XJ Group Corporation.

Name of the person duly authorized to sign the Bid on behalf of the Bidder:

MR.DONG YUGUANG

Title of the person signing the Bid: Marketing Manager

Signature of the person named above: 

Date signed Second day of January, 2024

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**Lot No. 1 and Lot No. 3 (“the Facilities”).**

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**Name of the Bidder:**

**Joint Venture of SUMEC Complete Equipment & Engineering Co. Ltd and XJ Group Corporation.**

**Name of the person duly authorized to sign the Bid on behalf of the Bidder:**

**MR.DONG YUGUANG**

**Title of the person signing the Bid: Marketing Manager**

**Signature of the person named above:** 

**Date signed Second day of January, 2024**