



Ref: W/OIB/NPWR-04/2023

STANDARD FORM

For

EXECUTIVE SUMMARY OF BID EVALUATION REPORT

[Issued in terms of section 7(1)(i) of the Public Procurement Act, 2015]

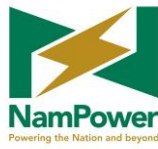
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**PROJECT TITLE: PROCUREMENT OF AN ENGINEERING
PROCUREMENT AND CONSTRUCTION (EPC) CONTRACTOR FOR THE
ROSH PINAH 70MW PV PROJECT**

1. PROCUREMENT OVERVIEW

Scope of Contract	Procurement of an Engineering Procurement and Construction (EPC) Contractor for the Rosh Pinah 70MW PV Project
Procurement Reference Number	W/OIB/NPWR - 04/2023
Procurement Method	Open International Bidding
Date of Invitation of Bids	12 January 2024
Closing date for submission of bids	26 April 2024, 11h00
Place of opening of bids	NamPower Ground floor Boardroom
Number of Bids received by Closing date	Two (2)
Responsiveness of Bids	Two (2)
Procurement Category	Works

Table 1 Bids Received at the Bid Opening date

Bidder No.	Bidder Name	Read out Bid Price (NAD)	Energy Cost Metric (Prior Correction)	Presence of Bid Security
1.	Dongfang Electric International Corporation JV Risen Energy (Hong Kong) Co., Ltd	1,413,849,802.00	6,253.00	✓
2.	China Jiangxi International Economic and Technical Cooperation Co., Ltd JV Chint New Energy Development (Zhejiang) Co., Ltd	1,118,081,596.06	6,484.89	✓

2. OUTCOME OF TECHNICAL EVALUATION:

Table 2: Overall Outcome of Responsiveness of Bids

Dongfang Electric International Corporation JV Risen Energy (Hong Kong) Co., Ltd	China Jiangxi International Economic and Technical Cooperation Co., Ltd JV Chint New Energy Development (Zhejiang) Co., Ltd
Substantially Responsive	Substantially Responsive

3. PRICE COMPARISON FOR BIDS THAT ARE SUBSTANTIALLY RESPONSIVE:

A summary of the outcomes of the financial evaluation after arithmetic corrections is shown in the Table 3 **Error! Reference source not found.** below:

Table 3 Summary of Financial Evaluation Information

Overall Outcome of Stage 4: Financial Bid Evaluation	Dongfang Electric International Corporation JV Risen Energy (Hong Kong) Co., Ltd	China Jiangxi International Economic and Technical Cooperation Co., Ltd JV Chint New Energy Development (Zhejiang) Co., Ltd
Total EPC cost in NAD for the 70MW Plant (Including the cost for the two (2) year O&M Supervision and Foreign Exchange Hedging under Mandatory Priced Options) as provided in Bidding Form BF3-1A: Summary of Bid Price for 70MW Plant.	N\$ 1,451,106,802.35	N\$ 1,128,081,596.21
The Global Inclined Irradiation (GII) in kWh/m2 derived from the PV SYST (v7.3 or above) simulation report (using Perez-Ineichem transposition model) using the TMY provided in Annexure 2: Solar Resource Data of the Employer's Requirements.	3326 kWh/m2	3307.40 kWh/m2
The Performance Ratio (%) guaranteed for the 70MW Plant at Test on Completion (Year 0) and as indicated in the Bidding Form BF2-6: Plant Performance Guarantees and confirmed by the PVsyst simulation report	83.11%	83.5%
The Installed DC Capacity (MWp) based on the nameplate of the PV modules for the 70MW Plant as provided in Bidding Form BF2-6: Plant Performance Guarantees (see Table 3: BF2-6 Plant Performance Guarantees: Guaranteed Capacity for the Rosh Pinah 70MW Plant).	81.8MWp	86.21MWp
Energy Cost Metric	6,417.57¹	4,738.16²

¹ The Energy Cost Metric is the corrected value which was accepted by the Bidder

² The Energy Cost Metric is the corrected value which was accepted by the Bidder



In line with the Section III Evaluation and Qualification Criteria, 5.3 Energy Cost Metric, the Bidders were ranked on the basis of the Energy Cost Metric. The Bidder with the lowest Energy Cost Metric will be selected as the Preferred Bidder. The ranking of the Bidders is shown in **Error! Reference source not found.** below which was determined based on the lowest Energy Cost Metric as described in the Bidding Documents:

Table 4: Ranking of Bidders based on Energy Cost Metric

BIDDER	RANK	ENERGY COST METRIC
China Jiangxi International Economic and Technical Cooperation Co., Ltd JV Chint New Energy Development (Zhejiang) Co., Ltd	1	4,738.16
Dongfang Electric International Corporation JV Risen Energy (Hong Kong) Co., Ltd	2	6,417.57

4. BIDDER SELECTED FOR AWARD:

Based on the outcomes of the evaluation and therefore section 55 (1) of the Public Procurement Act (Act No. 15 of 2015), the Bid from Bidder 2, **China Jiangxi International Economic and Technical Cooperation Co., Ltd JV Chint New Energy Development (Zhejiang) Co., Ltd** has the lowest Energy Cost Metric and is selected for award.