

Invitation for Bids (IFB)

ENGINEERING ORGANIZATION WESTERN PROVINCE

THE SUPPLY, INSTALLATION, TESTING, COMMISSIONING AND MAINTENANCE OF SOLAR PANEL SYSTEM ALONG WITH A BATTERY PACK FOR WALPITA FISH CANNING FACTORY AND FRUIT AND VEGETABLE PROCESSING FACTORY.

1. The Chairman, Deputy Chief Secretary (Engineering)'s Procurement Committee on behalf of the Secretary, Ministry of Roads, Transport, Co-operative Development and Trade, Housing and Construction (WP) now invites sealed bids from eligible and qualified bidders for **Design , Supply, Delivery, Install, Test, Commission And Maintenance Of Grid Tied Solar Rooftop Photovoltaic System On Top of roof With a Battery Energy Storage Systems (BESS) at Walpita Fish Canning Factory and Fruit and Vegetable Processing Factory. Utility provider is Ceylon Electricity Board.**
2. Selected bidder shall have good capacity, availability of stock and financial strength for quickly installing the system on date of agreement. Previous experience in battery energy storage systems is mandatory.
3. Power injection method is Net Accounting system. Bidder should visit site and decide technically installing maximum AC capacity within CEB limit with considering available roof space, undergo weight on the roof, working path between the arrays on the roof and to get the maximum benefit to the client.
4. All PV System DC/AC ratio of **1:1.2** (The DC to AC capacity ratio is the ratio of the array's DC rated size to the inverter's AC rated size.)

No	Place	Address	Capacity (kWac)	Connection Type
01	Walpita Fish Canning Factory	Walpita, Divulapitiya	RTPV System of Tentatively 50 Kw With suitable BESS of 200 kWh	Net Accounting
02	Fruit and Vegetable Processing Factory.	Walpita, Divulapitiya	RTPV System Tentatively 50 Kw With suitable BESS of 200 kWh	Net Accounting

5. The Project period is **105 Calander** days.
6. Bidding will be conducted through **National Competitive Bidding** Procedure.
7. Interested bidders may obtain further information from the office of the **Procurement Unit of the Engineering Organization (WP), 204, 5th Floor, Denzil Kobbakaduwa Mawatha, Battaramulla**, Telephone number: **011-2092504**, E-mail: procurementuniteng@gmail.com and inspect the bidding documents at the address given below from **9.00 hrs. to 15.00 hrs.** during normal working days.
8. Bids shall be valid up to **77 Days**.

(1) Serial No	(2) Contract No	(3) Description of Work	(4) Non- Refundable Fee (Rs.)	(5) Refundable Bid Security	(6) Issuing of Bids	(7) Deadline for Submission of Bids	(8) Place of Issuing and submission bidding documents and contact Phone Number
1	WP/PU/CON/24/156	Design , Supply, Delivery, Install, Test, Commission And Maintenance Of Grid Tied Solar Rooftop Photovoltaic System On Top of roof With a Battery Pack at Walpita Fish Canning Factory and Fruit and Vegetable Processing Factory.	Rs.5,000.00	Cash Deposit – Rs. 250,000.00 Bid Security – Rs. 500,000.00	From 28.03.2024 to 29.04.2024	On or before 10.30 am on 30.04.2024	Deputy Chief Secretary (Engineering), Engineering Organization (WP), 204, 5 th Floor, Denzil Kobbakaduwa Mawatha, Battaramulla 0112092507

9. A complete set of Bidding Documents may be purchased by any prospective Bidder or their accredited agent on the submission of a written request to the **Deputy Chief Secretary (Engineering)** of the Western Provincial Council (**As in the Column No. 08 of the Table**) upon payment of non - refundable fee from **9.00 hrs to 15.00 hrs** in any working days (**As in the Column No. 04 of the Table**)
10. Sealed bids shall be delivered in duplicate with separate envelopes, project name written at the top left hand corner and addressed to the **Chairman, Deputy Chief Secretary (Engineering)'s Procurement Committee** before the deadline (As in the Column No 08 of the Table) Bids will be opened soon after closing in the presence of bidders or bidders' representatives who choose to attend. Late Bids will be rejected.
11. All bids shall be accompanied by a bid security or cash deposit (**As in the Column No. 05 of the Table**). Bid validity period is as per the Bidding Document.
12. A Pre Bid meeting will be held on **09.04.2024 at 10.00 a.m.** at the Meeting room of the Deputy Chief Secretary (Engineering)'s Office, No 204,WPC Building, 5th Floor , Denzil Kobbekaduwa Mawatha, Battaramulla.

**The Chairman,
Deputy Chief Secretary (Engineering) (WPC)'s Procurement committee,
Engineering Organization,
204, 5th Floor,
Denzil Kobbakaduwa Mawathta,
Battaramulla.**

**Telephone : 011-2092504
Fax : 011-2092505
E-Mail : procurementuniteng@gmail.com**