

INVITATION FOR TENDER

MT. HAGEN (KAGAMUGA) AIRPORT SOLAR PV POWER SYSTEM WITH BESS – DESIGN AND CONSTRUCTION

1. The **National Airports Corporation (NAC) Ltd** invites sealed bids from eligible contractors for the design and construction of a 100kW Solar PV Power System with Battery Energy Storage System (BESS), Medium Voltage Transmission Line and Associated Works at Kagamuga Airport, Mt. Hagen, Western Highlands Province.

The scope of works includes Design, procurement, construction, testing and commissioning of a 100kW ground-mounted Solar PV array, an integrated Battery Energy Storage System (BESS), a Medium Voltage (MV) transmission line connecting the Solar Site to NAC's existing Power House, hybrid power integration with the existing mains supply and diesel generation, and a SCADA power monitoring system covering all Site power sources

The Mt. Hagen (Kagamuga) Airport Solar PV Power System with BESS project intends to improve power reliability and resilience for airport operations, reduce reliance on diesel generation, and ensure the System meets applicable AS/NZS technical standards and Papua New Guinean regulatory requirements

2. The Tender submission must include evidence of financial capacity, experience and details of proposed equipment for the works. The procurement of this works is subjected to competitive tendering and will be awarded to the contractor who is able to demonstrate financial capacity and successful performance and prior experience in executing similar size and nature of works in Papua New Guinea.

3. Tender documents are available at the Engineering Services Division located at the Green House, Building No. 153, 7 Mile, Jackson Parade at Jacksons International Airport, Port Moresby.

4. To purchase the Tender documents, payment of a non-refundable fee of **PGK1,000.00** per copy shall be made payable via direct bank deposit to;

Account Name:	NATIONAL AIRPORTS CORPORATION
Account Number:	134 775 92
BSB Number:	018-912
Bank:	Australia New Zealand Banking Group (PNG) Ltd
Swift Code Number:	ANZBPGPX

Payment Instructions: Pay and provide banking receipts and supporting documents to the Engineering Services Division for an official receipt as proof of payment.

5. Initial and technical queries should be directed to NAC General Manager - Engineering Division who can be contactable on telephone **324 4490**. Written queries may be made via email to enquiries_engineering@nac.com.pg or srouaia@nac.com.pg.

6. A Pre-Tender meeting and site visit is scheduled for Wednesday, 4 November 2026 at Kagamuga Airport, Mt. Hagen. All interested tenderers are welcomed to attend this meeting at their own cost.

7. Tenders shall be lodged in the Tender Box prior to the closing time to the address stated in item (3) above on or before the deadline for Tender submission on 12pm on Monday 21st of December, 2026. Tenders will be opened promptly after the deadline of submission of Tenders, in the presence of Tenders' representatives who choose to attend.

8. Any Tender received after the deadline for Tender submission will not be accepted and shall be returned unopened to the Tenderer.

Authorized by:



DOMINIC KAUMU, ML OBE
Acting Managing Director & CEO
National Airports Corporation