



TONGA AIRPORTS LIMITED
REQUEST FOR EXPRESSIONS OF INTEREST
CONSULTING SERVICES –
TECHNICAL ADVISORY SERVICES FOR ESTABLISHING A REGIONAL AIRFIELD PAVEMENT MANAGEMENT SYSTEM
REFERENCE NUMBER: TAL/CQS/A-C11

1. This Request for Expressions of Interest follows the General Procurement Notice for this project that appeared in dgMarket online 26th July 2011 and published Issue no 804, 16th August 2011 and re-advertised 30th March 2015.
2. Through the Pacific Aviation Infrastructure Program (PAIP), the World Bank and other donor partners are investing over US\$230 million to improve the infrastructure at airports across five participating Pacific Island Countries (PIC's). To protect this investment into the future it is being proposed that an Airfield Pavement Management System (APMS) be implemented through PAIP.
3. A comprehensive APMS will provide an objective approach to developing accurate pavement inventories, assessing runway, taxiway and apron pavement conditions, determining future maintenance, repair and rehabilitation strategies, as well as forecasting and preparing budget requirements. It will help ensure that maintenance interventions are cost effective, and completed in a timely manner, to prevent interruptions to international jet operations such as those previously experienced in several Pacific Island Countries.
4. The objective of this assignment is to implement the PAVER software, with associated capture of inventory, loading, and other relevant data across thirteen airports located in Kiribati, Samoa, Solomon Islands, Tonga, Tuvalu, and Vanuatu. Subject to negotiations, additional airports may be added into the scope of this assignment.
5. As the pavements at the eleven airports have all been recently repaved, the primary focus of this current initiative is to implement the system to collect inventory and condition data. The assignment is expected to implement performance models—although it is recognized that the lack of data precludes detailed calibration—and use the APMS to develop a 5-10 year capital improvement program.
6. Tonga Airports Ltd. (TAL), on behalf of PAIP, now invites eligible consulting firms ("Consultants") to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

The shortlisting criteria are:

- Experiences with pavement management systems, in particular airfield; and,
- Demonstrated experience in the Pacific Region, small island environment or developing country.

7. The assignment will be contracted as a Lump-Sum contract for the supply and installation of the PAVER software, with associated training.

8. Consultants may associate in the form of a joint venture or sub-consultancy to enhance their qualifications. In case of a Joint Venture (JV), all members of the JV will be evaluated jointly for the purpose of short listing and shall be jointly and severally liable for the assignment and shall sign the contract jointly in case of award is made to that JV group. Interested consultants should clearly indicate the structure of their "association" and the duties of their partners and sub consultants in their application. Unclear expressions of interests in terms of "in association with" and / or "in affiliation with" and etc. without indicating the status of the partnership and designation of the lead partner may not be considered.
9. A Firm will be selected using the Selection Based on Consultant's Qualifications (CQS) method for Procurement as described in the World Bank's *Guidelines: Selection and Employment of Consultants by World Bank Borrowers*, January 2011 and which can be found at www.worldbank.org
10. Expressions of interest must be received at the address below by **June 20, 2018**. Email submissions will be accepted with less than 3MEG attachments. Your Application should be clearly marked – "Expression of Interest for Technical Advisory Services for the Pacific Island Country Regional Airfield Pavement Management System, Contract Reference Number TAL/CQS/A-C11 "
11. Address for submission of Expression of Interest:
Attention: Ms Pua Latu
Email: platu@paipfsu.com
Address: PAIP Office, Ground Floor, TAL Building, Poutaha, Nuku'alofa, Tongatapu, Tonga