

Appendix B:

Specification – Supply of Vehicle Tracking System

Airports Fiji Limited
Nadi Airport
Namaka Nadi, Fiji



CONTENTS

Scope Overview	1
Eligibility/ Selection Criteria of The Bidder	2
Delivery	3
Service Maintenance and Warranty	4
General Items for Pricing	5
Technical Specification	6
Training	7



1. SCOPE OVERVIEW

Airports Fiji Pte Limited trading as Fiji Airports is responsible for the operation of 15 public airports in the Fiji Islands. These include two international airports: Nadi International Airport – Fiji's main international gateway and Nausori Airport – Fiji's domestic hub and 13 outer island airports.

Fiji Airports also provides air traffic management (ATM) in the Nadi Flight Information Region (NFIR). This includes the airspace of Fiji, Tuvalu, New Caledonia, Kiribati and Vanuatu covering an area of six million square kilometres (6,000,000 km²).

Fiji Airports is a fully owned Government Commercial Company (GCC) that was established in April 1999. It came into existence because of the re-organisation of the Civil Aviation Authority of Fiji (CAAF) into separate commercial and regulatory authorities under the Public Enterprise Act, 1996.

Fiji Airports establishment was part of an overall Government policy to ensure that government entities were more efficient, productive, and accountable, better organised, and more focused on commercial activities and profitability. The outer island airports are operated as part of Fiji Airports social obligation.

To ensure Fiji Airports operates to its expected levels, the organization operates a fully-fledged Fleet Department catering to the needs of 98 vehicles comprising of Specialized Fire Trucks, Tractors, Light Trucks, Light Commercial Trucks, Light Passenger Vehicles and a wide range of Plant and Marine equipment.



2. ELIGIBILITY/ SELECTION CRITERIA OF THE BIDDER

The supplier should be a manufacturer, authorized distributor, or reseller of the products.

The vendor shall submit the names/contacts of utilities or projects where they have previously supplied the product.

Other information to be provided by the Bidder as part of the proposal is:

- Manufacturer's / Vendor's warranty on the product.
- Previous Fiji Airports experience with the Bidder
- It is mandatory for the Bidders to provide full specification outlined in part 14(Technical Specification).
- Price validity period (180days)
- Price submitted by the bidder shall inclusive of Value Added Tax (VAT)

3. DELIVERY

- All bidders must provide full details of lead time including manufacturing time, shipping duration and installation throughout Fiji.
- All Vehicle Tracking devices must be installed at each location in which the vehicle operates.

The delivery methodology is as a supply, delivery and training solution incorporating the following hold points:

- Tender Submission
- Tender Approval
- Technical Compliance Review
- Contract Award
- Installation Planning and Approvals
- Site Installation
- Product/ Personnel Training
- Back Up Service



4. SERVICE MAINTAINENCE and WARRANTY

The supplier shall provide written undertakings associated with the following that:

- Full Product Specification.
- Standard Compliance Certificate.
- Workmanship Specification.
- User Portal Updates
- Aftersales support and services provided by bidder.

The supplier will stock current Spare Parts and replacement devices under procurement post-delivery of the required tracking units.

The supplier will provide 3 years warranty on all devices supplied during the duration of the contract.

The supplier shall clearly state the warranty in a situation where an accessory is installed by their subcontractor.

5. GENERAL ITEMS FOR PRICING

Rates Must Include:

Items	Responsibility
All Taxes and Duties	Contractor
All Accessories stated in Technical Specification	Contractor
All relevant Labour Charges	Contractor
User Portal Updates	Contractor
Necessary Exemption for Extra Installations	Contractor
Personnel/ Equipment Training	Contractor

All accessories installed by a supplier's contractor must clearly state and at no extra cost to Fiji Airports

APPENDIX B - SPECIFICATION



All prices are to be submitted in Fijian Dollars and must be inclusive of all taxes and service charges.

Item Description	Price
Unit Price for Device	
Labor Cost for Installing Device	
Post Installation Service Fee per Device	
Web Based User Portal Updates	
Device Updates	
Annual Training	

Installation Location	Price
Nadi	
Nausori	
Labasa	
Savusavu	
Taveuni	
Rotuma	



6. TECHNICAL SPECIFICATION

This document describes the general specification the vehicle tracking equipment required by Fiji Airports. Before submitting a proposal, the contractor must ensure to use this as a minimum guideline and offer features beyond what is stated in this section.

Requirements of VTS	Comments (Yes/ No)
Recording of Journey Date	
Recording of Journey Time	
Vehicle Status	
Vehicle Speed	
Vehicle Location	
Vehicle Identification	
Vehicle Distance Travelled	
Vehicle Odometer Records	
Vehicle Idling	
Geo Fencing	
Email Notification for Setting Breach	
Alerts in Vehicle	
Vehicle Tracing by Location	
Dashboard and Reports	
Locations	
Speed Calculation	
Direction	
Historical Data	
Over Speeding	
Average Speed	
Vehicle unitization	
Odometer Monitoring	
Vehicle Idling	

7. Training

- Training is an important component of this scope delivery. The contractor shall ensure that adequate theoretical and practical training is provided on basic and important aspects of the Vehicle Tracking System. The Supplier will also make aware the limitation of the System to protect the device from damage.

APPENDIX B - SPECIFICATION

