



# Appendix B:

## Specification – New Vehicle



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## 1. SCOPE OVERVIEW

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 km<sup>2</sup>).

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 85 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 and shipping duration.
- All bidders must provide full LTA exemption of any extra fittings to the vehicle.

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
- Site Delivery
- Product Training
- 1,000Km Service Check Up



#### 4. SERVICE MAINTAINENCE and WARRANTY

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

- Full Product Specification.
- Standard Compliance Certificate.
- LTA Exemption Certification (If required).
- Annual registration documents.
- Aftersales support and services provided by bidder.

The Supplier will maintain current Spare Parts and Panel Parts under procurement post-delivery of the required vehicles.

The Supplier will provide 3 years/ 100,00kms warranty on all vehicles supplied (Tractors excluded) with clear explanation in of Warranty Perimeters.

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
First Year Full Vehicle Registration /Road worthiness	Contractor
Necessary Exemption for Extra Installations	Contractor
Vehicle/ Equipment Training	Contractor

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



## 6. TECHNICAL SPECIFICATION

### **General**

This document describes the general specification for each type of vehicle and 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.

<b>Tender Specification</b>			
<b>9* Twin Cab Ute Manual, 4WD with Tonneau Cover</b>			
<b>Fiji Airport's Required Specification</b>			<b>Bidders Submission</b>
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	Twin Cab with Tray	
	Number of Doors	4 Doors	
Engine Details	Engine Displacement	2.0L-2.5L Turbo	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears	5/6 Forward and 1 Reverse	
	4WD Equipped	4 High & 4 Low Options	
Safety Features	Standard Features	Dual Airbags & ABS Brakes	
		Reverse Camera	
Climate Control	Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Coil Spring	
	Rear	Leaf Spring	
Colour	White	Needs to be Equipped	
Accessories	Tonneau Cover Rail Type	Needs to be Equipped	
	Tuff Deck	Needs to be Equipped	
	Plastic Seat and Floor Covers	Needs to be Equipped	
	First Aid Kit	Needs to be Equipped	
	Fire Extinguisher	Needs to be Equipped	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		

<b>Tender Specification</b>			
<b>2* Twin Cab Ute Manual, 4WD with Tonneau Cover</b>			
<b>Fiji Airport's Required Specification</b>			<b>Bidders Submission</b>
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	Twin Cab with Tray	
	Number of Doors	4 Doors	
Engine Details	Engine Displacement	2.0L-3.0L Turbo	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears	5/6 Forward and 1 Reverse	
	4WD Equipped	4 High & 4 Low Options	
Safety Features	Standard Features	Dual Airbags & ABS Brakes	
		Reverse Camera	
Climate Control	Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Coil Spring	
	Rear	Leaf Spring	
Accessories	Tonneau Cover Rail Type	Needs to be Equipped	
	Tuff Deck	Needs to be Equipped	
	Alloy Wheels	Needs to be Equipped	
	Factory Fog Lamps	Needs to be Equipped	
	Plastic Seat and Floor Covers	Needs to be Equipped	
	First Aid Kit	Needs to be Equipped	
	Fire Extinguisher	Needs to be Equipped	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		





<b>Tender Specification</b>			
<b>2* 15-Seater Mini Van</b>			
<b>Fiji Airport's Required Specification</b>			<b>Bidders Submission</b>
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	Window Van	
	Number of Doors	4-5 Doors	
Engine Details	Engine Displacement	2.0L-3.0L Turbo	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears	5/6 Forward and 1 Reverse	
	Rear Wheel Drive	2WD	
Safety Features	Standard Features	Airbags & ABS Brakes	
		Sperate Seat Belt Per Seat	
		Reverse Camera	
Climate Control	Dual Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Coil Spring	
	Rear	Leaf Spring	
	Alloy Wheels	Needs to be Equipped	
	Factory Fog Lamps	Needs to be Equipped	
	Plastic Seat and Floor Covers	Needs to be Equipped	
	First Aid Kit	Needs to be Equipped	
	Fire Extinguisher	Needs to be Equipped	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		



<b>Tender Specification</b>			
<b>1* 5-Seater Mini Van</b>			
<b>Fiji Airport's Required Specification</b>			<b>Bidders Submission</b>
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	1/2 Window 1/2 Panel Van	
	Number of Doors	4-5 Doors	
Engine Details	Engine Displacement	2.0L-3.0L Turbo	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears	5/6 Forward and 1 Reverse	
	Rear Wheel Drive	2WD	
Safety Features	Standard Features	Airbags & ABS Brakes	
		Reverse Camera	
Climate Control	Dual Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Coil Spring	
	Rear	Leaf Spring	
	Alloy Wheels	Needs to be Equipped	
	Wooden Floor	Needs to be Equipped	
	Tie Down Points	Needs to be Equipped	
	Factory Fog Lamps	Needs to be Equipped	
	Plastic Seat and Floor Covers	Needs to be Equipped	
	Rear Glass Protection	Needs to be Equipped	
	First Aid Kit	Needs to be Equipped	
Fire Extinguisher	Needs to be Equipped		
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		



Tender Specification			
3* Medium Size SUV (Auto)			
Fiji Airport's Required Specification			Bidders Submission
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	Internal Boot	
	Number of Doors	5 Doors	
Engine Details	Engine Displacement	1.5L-2.5L	
	E - Drive	Hybrid/ Full Electric	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Petrol/ Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Auto	
	Number of Gears	5/6 Forward and 1 Reverse	
	4WD Equipped	Optional	
Safety Features	Standard Features	Dual Airbags & ABS Brakes	
		Reverse Camera/360	
Climate Control	Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Independent Suspension	
	Rear		
Accessories	Alloy Wheels	Needs to be Equipped	
	Factory Fog Lamps	Needs to be Equipped	
	First Aid Kit	Needs to be Equipped	
	Fire Extinguisher	Needs to be Equipped	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		



Tender Specification			
1* Large SUV 4WD Wagon			
Fiji Airport's Required Specification			Bidders Submission
Vehicle Details	Make		
	Model		
	Boot Type (Internal /External)	Internal Boot	
	Number of Doors	5-6 Doors	
Engine Details	Engine Displacement	3.0L- 4.5L Turbo	
	Maximum Kw/hp		
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears	5/6 Forward and 1 Reverse	
	4WD Equipped	4 High & 4 Low Options	
Safety Features	Standard Features	Dual Airbags & ABS Brakes	
		Reverse Camera	
Climate Control	Air-Conditioning/ Heater	Needs to be Equipped	
Steering	Type	Hydraulic or Electric PS	
Brakes	Type	Hydraulic	
	Front	Disc	
	Rear	Disc or Drum	
Suspension System	Front	Coil Spring	
	Rear	Leaf Spring	
Accessories	Rhino Ladder Rack	Needs to be Equipped	
	2* Work Lights	Needs to be Equipped	
	Toolbox	Needs to be Equipped	
	Alloy Wheels	Needs to be Equipped	
	Reverse LED Bar Light	Needs to be Equipped	
	Factory Fog Lamps	Needs to be Equipped	
	Electric Winch	Needs to be Equipped	
	Tow bar (≥6 Ton)	Needs to be Equipped	
	Snorkel	Needs to be Equipped	
	Flashing Amber Beacon LED light	Needs to be Equipped	
	Central Locking/Alarm	Needs to be Equipped	
	Approved LTA Window Tint	Needs to be Equipped	
	Bull Bar	Needs to be Equipped	
Plastic Seat and Floor Covers	Needs to be Equipped		
First Aid Kit	Needs to be Equipped		

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	Fire Extinguisher	Needs to be Equipped	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		

Tender Specification			
5* 4WD Tractors			
Fiji Airport's Required Specification			Bidders Submission
Vehicle Details	Make		
	Model		
Engine Details	Engine Displacement		
	Maximum Kw/hp	≥ 75hp	
	Maximum Torque		
	Fuel Type	Diesel	
	Fuel Tank Capacity		
Transmission	Transmission Type	Manual	
	Number of Gears		
	4WD Equipped	Diff Lock	
	Front Wide Axle	Needs to be Equipped	
Safety Features	Standard Features	Front Lights	
		Rear Lights	
	First Aid Kit	Needs to be Equipped	
Fire Extinguisher	Needs to be Equipped		
Steering	Type	Fixed Column	
Brakes	Type	Mechanical Oil Cooled Disc Brakes	
Wheel Base	Long Wheelbase	Needs to be Equipped	
PTO	Single	Needs to be Equipped	
Accessories	Rhino Ladder Rack	Needs to be Equipped	
	2* High Mounted Work Lights	Needs to be Equipped	
	Cabin	Needs to be Equipped	
	Aircon	Needs to be Equipped	
	Toolbox	Needs to be Equipped	
	Counterweights	Needs to be Equipped	
Implements	Backhoe Attachment	Provide Options	
	Slasher Attachment	Provide Options	
Warranty	Factory Warranty	3 Years from Date of Invoice	
Pricing	Validity	180 days	
	<b>Delivery Time</b>		
	<b>Unit Price</b>		



## 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. The Supplier will also make aware the limitation of the vehicle to ensure the vehicles are operated within those perimeters.
- For vehicles with accessories installed, the contractor shall conduct training on the correct usage of those accessories and provide full Manufacturers documentation for the same.
- The contractor shall provide full Lubricant requirements for the product being supplied to ensure, the Fiji Airports Fleet and Technical Teams are well versed with what lubricants is expected to be used.

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