## **PROCUREMENT OF TRANSPORT**

## **TRANSPORT**

S/No	Name of Equipment	Specifications	Required Brand	Quantity		
1	Coaster Bus (29 Seater) University Bus.	Coaster Bus 29 Seater Model 2021 or Latest         Color WHITE         Variants       Coaster 29 Seater         Dimensions         Exterior L x W x H       (mm)         6990 x 2080 x         2635         Wheel Base       (mm)         6990         Kear (mm)       1690         Rear (mm)       1490         Min. Running Ground Clearance (mm)       185         Gross Vehicle Weight       (Kg)       5670         Minimum Turning Radius (Body)       (m)         7.9       29         Engine Specifications       29         Displacement       (cc)       4009         No. of Cyls.       4         Cylinder Arrangement       In-Line         Fuel Type       Diesel         Fuel System       Common-rail Type         Maximum Output       kW/RPM 100/3000	Toyota/Mazda/Hino	01		
		<ul> <li>Maximum Torque Nm/RPM 353/1600</li> <li>Emission Certification Euro 3</li> </ul>				

Performance
Brakes Front Ventilated Discs
Rear Dual Two Leading Drums
Transmission Type Manual
Suspension Front Double Wishbone
Rear Leaf Suspension, Rigid
• Steering Gear Type Recirculating Ball
Power Steering Type     Hydraulic Type
Fuel Tank Capacity Ltr 95
• Exterior
• Headlamps Type Halogen
• Levelling Manual
Front Fog and Driving Lamps Yes
• Tyre Size 215/70 R17.5
Spare Tyre     Ground Tyre with Lock
Center Door Auto Folding Door with
Buzzer and Warning Lamp
• Fuel Lid Opener Type Electric
Mud Guards Yes
Outside Rear View Mirrors Yes
Side Turn Signal Lamps     Yes
• Side Marker Lamps With Side Reflectors
High Mount Stop Lamp Yes
• Interior
• Audio System AM/FM, CD, USB, AUX, MP3, VFD
• Speakers Front (2) and Rear (2)
Microphone with Amplifier Yes
• Steering Wheel 2-Spoke Urethane
Digital Clock Yes

		• Sun Visors Driver + Passenger				
		Rear Window Defogger With     Timer				
		Inside Rear View Mirror Yes				
		Seats Material Fabric Base				
		• Front Driver (with Headrest and Reclining) + Passenger (Mid-Back)				
		• Rear Mid-Back				
		Driver Seat Under Tray Yes				
		• Assist Grip Front Driver Side Pillar				
		Rear Passenger Seats				
		Cup Holder Front				
		• Intermittent Wipers Front With Washer				
		• Rear With Washer				
		• Floor Carpet and Mat Front Vinyl Mat (Carpet) with Rubber Mat (Driver Only)				
		• Rear Vinyl Mat (Carpet)				
		Lamps Luggage Room Yes				
		Center Door Step Yes				
		Room Lamp Yes				
		• Safety and Security				
		• Seat Belts Front Driver & Passenger: 3- Point ELR with Pretensioner and Force Limiter				
		Rear 2-Point Waving Type				
		Airbags Driver + Front Passenger				
		Anti-Lock Braking System Yes				
		• Warranty 1,00,000KM or Three Years whichever Comes First				
		High roof Variant Model 2021 or Latest				
	HIGH ROOF	Color WHITE     Pody Type High Poof Commuter				
2		<ul> <li>Body Type High Roof – Commuter</li> <li>Model Deluxe</li> </ul>	Toyota/Honda/Mercedes	02		
	VAN	Transmission Manual				
		• 4 Doors				
		Power Door Locks				

<u>Dimensions &amp; Capacity</u>
• Length (mm) 5915
• Width (mm) 1950
• Height (mm) 2280
Wheelbase 3860 mm
• Tread
• Front (mm) 1675
• Rear (mm) 1670
• overhang
• Front (mm) 950
• Rear (mm) 1105
Min. Running Ground Clearance 187.5mm
Gross Vehicle Weight Total 3820 (Kg)
Fuel Tank Capacity L 70     Section Consister Present 17
Seating Capacity Persons 17
• Engine Diesel
Engine Model Code 1GD-FTV
No. of Cyls Arrangement 4 Cylinders, In line
• Displacement 2755 cc
Compression Ratio 15.6 : 1
Fuel System Common rail type, direct injection
Max. Output kW/RPM 115/3600
• Max. Torque Nm/Rpm 420/1600-2200
Turning Radius 6.9
Emission Standard EURO II
Chassis
Brake Type Front Ventilated disc brake
Rear Leading-trailing drum brake,
High Mount Stop Lamp LED
Clearance Lamp Bulb
Headlamps Halogen
• <u>Steering</u>
• Wheel 4 Spoke Urethane
Column Manual Tilt & Telescopic
Speakers 2
<ul> <li>Door Courtesy Lamps Reflector (Front + Slide Door)</li> </ul>
Step Lamps Bulb
Step Lamps Durb     Seats Material Fabric Reclining D + P
• Seats Material Fablic Rechning D + F (Front)
• Slide (Front) D:240mm P:Fixed
Vertical Adjustor Driver only
Spare Tire Ground Tire (Steel Wheel)

		<ul> <li><u>Safety</u></li> <li>Anti-Theft System Immobilizer &amp; Security Horn</li> <li>Airbag System Front Driver + Passenger – Center</li> <li>Power Windows Auto Up/Down (D + P)</li> <li>After Sale Service</li> <li>Warranty 1,00,000KM or Three Years whichever Comes First</li> <li>Carry VAN Model 2021 or Latest</li> </ul>				
3	Carry VAN	<ul> <li>Color WHITE</li> <li>DIMENSIONS</li> <li>Overall length 3,255 mm (128.2 in)</li> <li>Overall width 1,395 mm (54.9 in)</li> <li>Overall height 1,845 mm (72.6 in)</li> <li>Wheelbase 1,840 mm (72.4 in)</li> <li>PERFORMANCE</li> <li>Maximum horsepower 27.5 kW (37.0 HP) at 5,000 rpm</li> <li>(SAE•NET)</li> <li>Maximum torque 62.0 N.m (6.32 kg-m, 41.9 lb-ft)</li> <li>at 3,000 rpm (SAE•NET)</li> <li>ENGINE</li> <li>Type Water-cooled, OHC &amp; EFi</li> <li>Number of cylinders 3</li> <li>Bore 68.5 mm (2.70 in)</li> <li>Stroke 72.0 mm (2.83 in)</li> <li>Piston displacement 796 cc</li> <li>Distributorless Ignition (DLI)</li> <li>POWER TRANSMISSION</li> <li>Transmission type 4-forward all synchromesh, 1-reverse</li> <li>WHEEL AND SUSPENSION</li> <li>Wheel rim Steel</li> <li>Tyre size (tubeless radial) 145 R12C</li> <li>Suspension type, front Strut</li> <li>rear Leaf Spring</li> <li>STEERING</li> <li>Turning radius 4.1 m (13.5 ft)</li> <li>SAFETY &amp; COMFORT</li> <li>Seat belt Front</li> </ul>	Suzuki/Toyota/Mercedes	01		

		Seats Vinyl				
		<ul> <li>Immobilizer Remote Type</li> <li>CAPACITIES</li> </ul>				
		<ul> <li>Seating capacity 5 persons (Petrol)</li> </ul>				
		• Engine oil 2.5 L				
		• Fuel tank 36 L				
		• Warranty 80,000KM or Four Years whichever				
		Comes First 1300 CC Car Model 2021 or Latest				
		Color WHITE				
		DIMENSIONS				
		• Exterior L x W x H (mm) 4425 x 1730 x 1475				
		• Wheel Base (mm) 2550				
		• Minimum Turning Radius (Tire) (m) 5.1				
		Luggage Compartment Capacity Ltr 476				
		<ul> <li>ENGINE SPECIFICATION</li> <li>Displacement (cc) 1329</li> </ul>				
		Engine Type     In-Line 4 cylinders				
		• Fuel Supply System Sequential Multi-port Fuel				
		Injection (SFI)				
		<ul> <li>Valve Train 16-Valve DOHC, chain drive with Dual VVT-i</li> </ul>				
		Maximum Output kW(HP)/rpm 73				
		(97.8)/6000				
4	Car for VC	• Maximum Torque Nm/rpm 123/4200	Suzuki/Toyota/Honda	01		
-	(4seater)	• PERFORMANCE				
		Braking System Antilock Braking System (ABS)     Yes				
		Brake Assist (BA) Yes				
		Brake Disc Type Front Ventilated Discs				
		Rear Drum				
		Transmission 7 Speed Continuous Variable				
		Transmission				
		Suspension Front MacPherson Strut				
		<ul> <li>Rear Torsion Beam</li> <li>Steering System Electric Power Steering (EPS)</li> </ul>				
		Steering System Electric Power Steering (EPS)     Tires Size 185/60R15				
		Wheel Type     15" Aluminum Alloy Rims				
		• Fuel Tank Ltr 42L				
		Front Radiator Grille     Partial Chrome Plating     The second sec				
		Front Headlamps Lamp Type 4 BEAM HALOGEN				
	l	Front Fog Lamps Yes				

Rear Lamp     With LED Line Guide	ľ
Windshield Laminated Green	
Antenna Short Pole	
• INTERIOR	
• Air Conditioner + Heater Yes	
Multi Information Display Yes	
Outside Temperature Display Yes	
Speedometer Advanced Optitron Meter	
• Tachometer Yes	
Steering Wheel Switches Audio + Bluetooth Switch	
Seat Material Fabric with Stitch Design	
Illuminated Entry System Yes	
Power Windows Yes	
Gear Shift Lever	
Gate Type with Piano Black Plating	
Inside Door Handle Silver Paint	
• Foot Rest Yes	
Floor Mat Yes	
Central Door Locking Yes	
Front Personal Lamp Yes	
• Room Lamp Yes	
• Sun visor Yes	
• Vanity Mirror Driver + Passenger	
Center Console Box Yes	
Front Power Outlet [12 V]     o	
Two Rear Power Outlets Yes	
Digital Clock Yes	
• INFOTAINMENT	
In-dash Touch Audio System with 3 Lines LCD  Display (including, advanced Plustooth (2 plugges)	
Display (including ,advanced Bluetooth (2 phones	
handsfree ready, 5 phones seamless music streaming), MP3, CD Playable, Radio, USB and	
AUX Connectivity)	
• Speaker 4 SP	
• SAFETY	
Key Reminder Warning Yes	
Hill Start Assist System Yes	
Vehicle Stability Control Yes	
Fuel Auto Cut Yes	
• Seat Belt Front Driver + Passenger: 3 Point ELR	
with Pretensioner and Force Limiter	

• Rear 3	3 Passenger: 3 Point ELR	
ISOFIX CI	Child Seat Anchors	Yes
Immobilize	er System With (Alarm &	Immobilizer)
<ul> <li>Light Rem</li> </ul>	ninder Warning	Yes
High Mour	int Stop Lamp	Yes
Warranty 1	100,000KM or Three Years	s whichever
Comes First	rst	

**Important Note:** 

1. Vendor Must Provide Complete Technical Specification Brochure.

2. Parts must be easily available in the market of Pakistan.

3. After Sales Service