



Directorate General Defence Purchase
Ministry of Defence
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TENDER NOTICE

1. An Expression of Interest (EOI) is called from enlisted supplier of DGDP for standardization of quality vehicles. The enlisted suppliers are requested for submission of Specification, Brochure and Estimated price (In separate envelope) for following mentioned vehicles (latest production model) to ensure procurement of quality vehicle and to bring competition among the similar products of quality. In view of the above, it is requested to submit offer as per attached specification (If require with additional information) by **10 March 2026**:

- a. 3 Door Jeep Hard Top (RHD)
- b. 3 Door Jeep Soft Top
- c. 5 Door Jeep (GS) (Group-A)
- d. 5 Door Jeep (GS) (Group-B)
- e. 5 Door Jeep (GS) (Group-C)
- f. Bullet Proof Vehicle (5 Door)
- g. Ambulance
- h. Ambulance (Adv Life SP Type)
- i. Coaster/Minibus
- j. Bus Non AC (46-56 Seater)
- k. Single Cabin Pickup
- l. Double Cabin Pickup
- m. Truck 3 Ton
- n. Truck 5-6 Ton
- p. Sedan Car

2. Specifications (Free of cost) will be available in this Office during 0900 to 1300 hours.


08.02.26

Commander BN
For Director General
Directorate General Defence Purchase

SPECIFICATION OF 3 DOOR JEEP (HARD TOP)

Ser	Description	Required Specification
1.	Item Description	
2.	Name of Manufacturer	
3.	Name & Address of principal With Email, Phone no	
4.	Name & Address of Local Agent With Email, Phone no	
5.	Name of Manufacturer	
6.	Nomenclature	
7.	Make & model	
8.	a. Country of origin	
	b. Manufacturing Country	
	c. Country of Assembly	
9.	Drive	
10.	Configuration	
11.	Year of Manufacture	
12.	Port of Shipment	
13.	Roof	
14.	Dimensions :	
	a. Overall length	
	b. Overall width	
	c. Overall height	
15.	Wheel base	
16.	Ground clearance	
17.	Wheel Track (Tread) :	
	a. Front	
	b. Rear	
18.	Gradient	
19.	Angle of approach	
20.	Angle of departure	
21.	Fording depth	
22.	Weights :	
	a. Payload	
	b. Power/Weight ratio	
	c. GVW	
	d. Towed load off road (Cross Country)	
	e. Curb weight	
23.	Seating capacity and seating arrangement	
24.	Minimum turning radius	
25.	Engine :	
	a. Type	
	b. Model	
	c. Country of origin	
	d. Manufacturing Country & Country of Assembly	
	e. No of cylinder	
	f. Bore & stroke	
	g. Piston displacement	
	h. Compression ratio	
	j. HP	
	k. Maximum Torque	
l. Engine with Turbo-Charged or without Turbo-Charged		

Ser	Description	Required Specification
	m. Type of fuel	
	n. Fuel tank capacity in built tank capacity for minimum range of daily endurance 500 Km (310 Miles) on level 1 st class road.	
	p. Fuel injection pump:	
	(1) Manufacturer name or Brand name of Injection pump.	
	(2) Type Rotary/ VE/Common Rail	
	(3) Warranty/ Guarantee Certificate for Injection pump	
	(4) Engine Test Bench Certificate From manufacturer (As recorded by manufacturer at factory remises)	
	q. Fuel consumption per 100 km	
	r. Maximum Speed :	
	(1) High way	
	(2) Cross country	
	s. Air cleaner type	
	t. Fuel filter type	
	u. Cooling system	
	v. Lubrication	
	w. Cruising range	
	x. Life expectancy	
26.	Transmission :	
	a. Type	
	b. Country of origin	
	c. Manufacturing Country (Made in)	
	d. Country of Assembly	
	e. Gear box model	
	f. Gear ratio	
27.	Type of steering	
28.	Transfer Case :	
	a. Type	
	b. Model	
	c. Country of origin	
	d. Manufacturing Country (Made in)	
	e. Country of Assembly	
	f. High gear ratio	
	g. Low gear ratio	
29.	Suspension details :	
	a. Front suspension	
	b. Rear suspension	
30.	Brake system :	
	a. Service brake	
	b. Parking brake	
	c. Emergency brake	
31.	Wheel & Tyre :	
	a. Tyre size front , rear & spare	
	b. Tyre brand	
	c. Tyre manufacturer country	
	d. Tyre pattern	
	e. Wheel size	

Ser	Description	Required Specification
32.	Electric system :	
	a. Volt	
	b. No of Battery (Volt & AH)	
	c. Alternator (Volt & Amp)	
	d. Starter (KW)	
33.	Noise suppresser	
34.	Laminated Windshield Glass	
35.	Front side doors	
36.	Rear doors	
37.	Both side window for rear compartment	
38.	Dimension Cargo bed interior :	
	a. Length (Interior)	
	b. Width (Interior)	
	c. Height (Interior)	
39.	Clutch Type	
40.	Type of gear shifting lever	
41.	Front axle :	
	a. Type	
	b. Country of origin	
	c. Manufacturing Country (Made in)	
	d. Country of Assembly	
	e. Axle capacity	
42.	Rear axle :	
	a. Type	
	b. Country of origin	
	c. Manufacturing Country (Made in)	
	d. Country of Assembly	
	e. Axle capacity	
43.	Final drive gear ratio	
44.	Differential lock: Both front & rear axle	
45.	Accessories :	
	a. 01 set x spare wheel complete set with fitting attachment on the rear door with lock and key.	To be Provided
	b. Lights. 02 x Head light, 04 x Turn signal light, (Front & Rear), 02 x Stop/Brake lights, 02 x Reverse light, 01 x Cabin light. All gauges and meters in dashboard fuel gauges, Hazard warning lights etc as required for proper functioning of all system of the vehicle. To be provided/fitted	To be Provided
	c. 02 x Fog lamp at front for driver during foggy weather.	To be Provided
	d. Fire Extinguisher 1 Kg A B C & E type fire with Bracket & Chemical to be fitted at the side of driver seat.	To be Provided
	e. Seat belt for driver and front passenger.	To be Provided
	f. Inspection lamp complete with cable (10 meter), Plug & arrangement of socket in the vehicle for use inspection lamp.	To be Provided
	g. All light Guards. Must have metal Guard for all lights (May be arranged locally).	To be Provided
	h. 01 set Floor mat (front & rear) complete.	To be Provided
	j. 02 x Sun visors with fitting brackets.	To be Provided
	k. 01 x Inside rear view mirror.	To be Provided

Ser	Description	Required Specification
	l. 02 x Outside rear view mirror with stands/brackets.	To be Provided
	m. Boost ventilator with central fresh, cool & air circulation (Air Condition) with climate control system.	To be Provided
	n. Radio set complete.	To be Provided
	p. Head rest for driver and front 2 nd seater	To be Provided
	q. Mudguard with mud flap for all wheels.	To be Provided
	r. Catalytic Converter (if available).	To be Provided
	s. Any other accessories (if available).	To be Provided
	t. Rear Door Opening both from inside and outside.	To be Provided
	u. Tachometer/Engine RPM meter and Speedo Meter (MKS system) in dashboard.	To be Provided
46.	Tools set to be provided with each veh :	
	a. 01 x Hydraulic jack (of latest technology/ Mechanical advantage) 1.8 ton with handle.	To be Provided
	b. 01 x wheel wrench with handle.	To be Provided
	c. 01 x Adjustable wrench 200 mm	To be Provided
	d. 01 x Combination pliers slip joint 150 mm	To be Provided
	e. 01x Combination screw driver (+ -) with handle.	To be Provided
	f. 01 set x Double ended spanner (08 x 10 mm & 12 x 14 mm)	To be Provided
	g. 01 x Tyre pressure gauge	To be Provided
	h. 2 x No. wheel stopper	To be Provided
	j. 01 x Tool bag for above tools.	To be Provided
47.	Any other accessories (if any)	To be Provided
48.	Colour: Manufacturer's standard colour Blue (8H6) to be provided same as previous supply.	To be mentioned
49.	Time and Terms of Delivery	6 months from the date of signing contract
50.	Warranty/ Guarantee: Warranty/ Guarantee for trouble free operation to be given by the supplier/ manufacturer for all the supplied items for a period of 12 months or 20,000 Km whichever comes earlier from the date of acceptance from the buyer. During the warranty period if the vehicle remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty covers all parts and labor (including service engineers' cost) throughout the warranty period	To be Mentioned
51.	Payment Terms	As per DGDP rules
52.	After Sales Service	To be Mentioned
53.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
54.	Final Inspection	Final inspection of the vehicles in Bangladesh will be carried out by CINS in presence of supplier's/ local agent's representative at NSD Chattogram

Ser	Description	Required Specification
55.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be Mentioned

SPECIFICATION OF 3 DOOR JEEP (SOFT TOP)

Ser	Description	Required Specification
1.	Item description	
2.	Name of Manufacturer	
3.	Name of Principal	
4.	Name of Local Agent	
5.	Nomenclature	
6.	Make & Model	
7.	a. Country of Origin	
	b. Manufacturing Country	
	c. Country of Assembly	
8.	Drive	
9.	Configuration	
10.	a. Roof	
	b. Port of shipment	
11.	Dimensions:	
	a. Overall length	
	b. Overall width	
	c. Overall height	
12.	Wheel base	
13.	Ground clearance	
14.	Wheel Track (Tread):	
	a. Front	
	b. Rear	
15.	Gradient	
16.	Angle of approach	
17.	Angle of departure	
18.	Fording depth	
19.	Weights:	
	a. Payload Kg	
	b. Weight/ Power ratio (HP / Weight in ton).	
	c. GVW	
	d. Curb weight	
	e. Towed load off road	
20.	Seating Capacity	
21.	Turning radius	
22.	Engine:	
	a. Model	
	b. Country of origin	
	c. Manufacturing Country	
	d. Country of Assembly	
	e. No of cylinder	
	f. Bore & stroke	
	g. Piston displacement.	
	h. Compression ratio	
	j. HP	
	k. Maximum Torque	
	l. Fuel tank capacity	
	m. Engine Test Bench Report and Certificate from manufacture	
	n. Fuel consumption per 100 km	
	p. Max Speed:	
	(1) High way	

Ser	Description	Required Specification
	(2) Cross country	
	q. Engine oil sump capacity.	
	r. Air cleaner	
	s. Fuel filter	
	t. Cooling system	
	u. Cruising range	
	v. Life expectancy	
23.	Transmission:	
	a. Type	
	b. Gear box model	
	c. Country of origin	
	d. Manufacturing Country	
	e. Country of Assembly	
	f. Gear ratio	
	g. Transmission oil capacity	
24.	Type of steering	
25.	Transfer Case:	
	Type	
	Model	
26.	Suspension Details:	
	a. Front suspension	
	b. Rear suspension	
27.	Brake System:	
	a. Svc brake	
	b. Parking brake	
	c. Emergency brake	
28.	Wheel & Tyre :	
	a. Tyre size front, rear & spare	
	b. Tyre manufacturer country	
	c. Tyre brand	
	d. Tyre pattern	
	e. Wheel size	
29.	Electric System:	
	a. Volt	
	b. Battery	
	c. Alternator	
	d. Starter.	
30.	Noise Suppressor	
31.	Wind Shield	
32.	Front doors	
33.	Rear doors	
34.	Clutch:	
35.	Gear shifting lever	
36.	Front Axle:	
	a. Type	
	b. Axle capacity	
37.	Rear Axle:	
	a. Type	
	b. Axle capacity	
38.	Accessories:	
	a. Differential lock	
	b. Fire Extinguisher	
	c. Seat belt	
	d. Inspection lamp	

Ser	Description	Required Specification
	e. Guard for all lights	
	f. Hood Canopy	
	g. Floor mat	
	h. Spare wheel	
	j. Sun visors with fitting brackets	
	k. Inside rear-view mirror.	
	l. Outside rear-view mirror with stands/brackets	
	m. Cigarette lighter & Ashtray.	
	n. Boost ventilator.	
	p. Wheel stopper.	
	q. Towing hook at front.	
	r. Radio set complete.	
	s. Head rest for front seater.	
	t. Mudguard with mud flap for all wheels	
	u. Fog lamp	
39.	Tools Set:	
	a. Mechanical (screw type) jack assy	
	b. Wheel wrench with handle.	
	c. Adjustable wrench 200 mm	
	d. Combination pliers slip joint 150 mm	
	e. Combination screw driver (+ -) with handle.	
	f. Double ended spanner (08 x 10 mm & 12 x 14 mm).	
	g. Tyre pressure gauge	
	h. Tool bag for above tools.	
40.	Any other accessories (if any)	
41.	<u>Colour:</u> Docu Paint Nitro Cellulose Based BLUE (Service Colour)	To be provided
42.	Quantity of vehicle	-
43.	Warranty: 12 months from the date of acceptance with free service and free supply of lubricants and spares during warranty period	To be mentioned
44.	Design, Drawing with dimension of vehicle and details specs of the vehicle in manufacturer's brochure must be submitted with the offer.	To be provided
45.	Time of Delivery	06 months from the date of signing contract
46.	Payment Terms	As per DGDP rules
47.	After Sales Service	To be Mentioned
48.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be Mentioned

SPECIFICATION OF 5 DOOR JEEP (GROUP-A)

Ser	Description	Required Specification
1.	Item description	
2.	Name and address of Local firm, Contact no, Email and Phone no	
3.	Name of the Manufacturer with full Address	
4.	Name of the Principal with full Address	
5.	Make & Model	
6.	Country of Origin	
	Country of Manufacturer	
	Country of Assembly	
7.	Drive	
8.	Configuration	
9.	Year of Manufacture	
10.	Port of Shipment	
11.	Roof & Door	
12.	Dimensions:	
	a. Overall Length	
	b. Overall Width	
	c. Overall Height	
	d. Interior Dimension	
13.	Wheel Base	
14.	Ground Clearance	
15.	Wheel Track (Tread):	
	a. Front	
	b. Rear	
16.	Gradient	
17.	Angle of Approach	
18.	Angle of Departure	
19.	Fording Depth	
20.	Weights:	
	a. Payload	
	b. Gross Vehicle Weight (GVW)	
	c. Kerb Weight	
21.	Seating Capacity and Seating Arrangement	
22.	Maximum Turning Radius	
23.	Engine.	
	a. Type	
	b. Model	
	c. Country of Origin	
	d. Manufacturer Country (Made in)	
	e. Country of Assembly	
	f. No of Cylinder	
	g. Bore & Stroke	
	h. Piston Displacement	
	j. Compression Ratio	
	k. HP	
	l. Max	

Ser	Description	Required Specification
	m. Turbo Charger (avail or not)	
	n. Injection Type (direct/ indirect)	
	p. Fuel tank capacity:	
	In built tank capacity for minimum range of daily endurance 500 Km (310 miles) on level 1st class road.	
	q. Cruising Range	
	r. Fuel injection pump:	
	(1) Fuel System.	
	(2) Fuel consumption (for 100 km)	
	s. Max Speed:	
	(1) High way	
	(2) Cross country (Veh mast have cross country mob).	
	t. Air cleaner Type	
	u. Fuel filter type	
	v. Cooling system	
	w. Life expectancy	
	x. Engine Test Bench Report from manufacturer (Which prepared by manufacturer during production of Engine at factory premises).	
24.	Transmission:	
	a. Type (Auto/Manual)	
	b. Gear box model	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
	c. Gear ratio	
25.	Type of steering	
26.	Transfer Case:	
	a. Type	
	b. Model	
	c. High Gear Ratio	
	d. Low Gear Ratio	
27.	Suspension details:	
	a. Front	
	b. Rear	
28.	Brake System:	
	a. Service brake	
	b. Parking brake	
	c. Emergency brake (if available)	
29.	Wheel & Tyre:	
	a. Tyre size front, rear & spare.	
	b. Tyre brand	
	c. Tyre manufacturer country	
	d. Tyre pattern	
	e. Wheel size	
	f. Wheel pattern	
30.	Electric system:	
	a. Volt	
	b. No of Battery (Volt, AH)	
	c. Alternator (Volt, Amp)	
	d. Starter (KW)	

Ser	Description	Required Specification
31.	Noise suppresser	
32.	Windshield:	
	a. Laminated windshield glass	
33.	Rear Doors	
34.	Clutch details	
35.	Type of Gear shifting lever	
36.	Front Axle:	
	a. Type	
	b. Axle Capacity	
37.	Rear Axle:	
	a. Type	
	b. Axle Capacity	
38.	Differential lock	
39.	Following accessories to be provided with each vehicle:	
	a. 01 set x spare wheel complete set with fitting attachment under with lock and key & wheel	To be Provided
	b. Lights 02 x Head lights (Halogen head light), 04 x Tum signal light (front & rear), 02 x Brake lights, 01 x Reverse light, 01 x Cabin light, All gauges and meters in dashboard Fuel gauges, Hazard warning lights etc as required for proper functioning of all system of the vehicle (As per Lexus standard)	To be Provided
	c. 02 x Fog lamp at front (for driving during foggy weather)	To be Provided
	d. Fire Extinguisher 01 Kg capacity for ABC type fire extinguisher which will extinguish of all type of fire with bracket and chemical to be fitted at the side of driver seat to be provided	To be Provided
	e. Seal bell for driver and other passenger	To be Provided
	f. Inspection Lamp complete with Cable (10 meter), Plug & arrangement of socket in the vehicle for using inspection lamp (locally)	To be Provided
	g. 01 set x Floor mat front & rear complete	To be Provided
	h. 02 Sun visors with fitting brackets (Illuminated + Vanity Mirror + Sub Visor)	To be Provided
	j. 01 x inside rear view mirror. Automatic Day & Night with Auto high beam Camera to be provided	To be Provided
	k. 02x Chrome plated outside power door rear view mirrors with folding function: Power, Retractable, Smart illume, Heater with Camera to be provided	To be Provided
	l. 01x Cigarette lighter & Ashtray	To be Provided
	m. AM/ FM Radio set complete	To be Provided
	n. CO/DVD player Complete: Japan origin "AM/FM Radi & DVD player with 19 speakers to be provided	To be Provided
	p. Clock at Dash board	To be Provided
	q. Both side door: Full size normal door with normal winding windows power operated	To be Provided
	r. Rear windshield with defogger	To be Provided

Ser	Description	Required Specification
	s. Type of seat: Leather type seat	To be Provided
	t. Tachometer with Engine RPM Meter and Speedo Meter (MKS system) in dashboard	To be Provided
	u. Boost ventilator with Central cool and Hot Air Circulation (Dual Type A/C) with Climate Control System. Auto Control fresh, cool & hot air circulation (4 Seat Independent control + Exhaust Gas Auto Change i.e. (Dual type Air Condition)	To be Provided
	v. Steering wheel Cover (Leather Warp type)	To be Provided
	w. Door Locks Auto Power door lock.	To be Provided
	x. Driver seat Double side front and rear height adjustable with full tilting system of back rest for driver and second seater to be provided/ Fitted (Power)	To be Provided
	y. Cup Holder (FR 2 + 2 nd 2 + 3 rd 4)	To be Provided
	z. Intermittent windshield wiper 02 x front and 01 x rear	To be Provided
	aa. 45 liters sub fuel tank (same type of main fuel tank - smaller size) to be provided. Fitted beside the main fuel tank	To be Provided
	bb. Towing Hook Facility	To be Provided
	cc. Front foot lamps and lighting for side steps (both side)	To be Provided
	dd. Cooler box	To be Provided
	ee. Cargo room accessory socket	To be Provided
	ff. Lexus standard BS+BA+EBD+VSC + ARTC + CRAWL Control + Cruise Control to be provided	To be Provided
	gg. 19 speaker audio system	To be Provided
	hh. Coat Hook	To be Provided
	jj. SRS Air bag-Front (D+P), CSA (FR+2+3) and side (Front +2 nd Row).	To be Provided
	kk. Spares Tyre Cover or case is not necessary as it to be beneath the vehicle	To be Provided
	ll. Pintle Hook at rear: Lexus standard lowing hook (FR-1 and RR-1) to be provided	To be Provided
	mm. Rear Door Opening System outside only.	To be Provided
	nn. Roof mount cabin lamp (inside cabin) (FR1+RR1).	To be Provided
	pp. Front & Rear Grill Guard/Bull Bar (Locally foreign origin)	To be Provided
	qq. Any other accessories to be provided with each vehicle: Following additional accessories: <ul style="list-style-type: none"> (1) Wireless door lock (2) Glove Box (3) Rear spoiler (4) Child Protector (5) Roof rail (6) Moon roof (7) Assist Grip (8) Steering audio switch (9) USB and Bluetooth (10) Front & Rear console box 	To be Provided

Ser	Description	Required Specification
	(11) Overhead Console (12) High Mount stop Lamp (13) Rear Fog Lamp (14) Multi information display (15) Globe box Lamp (16) Accessory Connector (FR + RR) (17) Seat belt warning (18) GPS/Navigation system (19) Back Camera (20) Multi terrain Back Monitor (21) Front & rear personal lamp	
40.	Following tools set to be provided with each vehicle: a. 01 x Std Jack (Hydraulic type) as per Lexus latest standard. b. 01 x Wheel wrench with handle. c. 01 x adjustable wrench (locally) (Sample to be approved from DNST before supply). d. 01 x Pliers. e. 01 x Screw driver (+-) with handle. f. 02 Nos double ended spanner (size 8x12, 14x16). g. 01 x Grease gun with replaceable tip (locally) (Sample to be approved from DNST before supply). h. Tyre pressure gauge (locally) (Sample to be approved from DNST before supply). j. 01 x Tool bag for above tools.	To be Provided To be Provided
41.	Fuel (Petrol/ Diesel), Oil & Lubricants Information must be submitted with the offer: a. Detail maintenance schedule of vehicle & engine b. Type of fuel used in veh. c. Type of fuel to be used in Bangladesh (BD) d. Type of engine oil used in veh e. Type of engine oil to be used in Bangladesh (BD) f. Type of gear oil used in veh g. Type of gear oil to be used in Bangladesh (BD)	To be Provided
42.	Colour: Available Manufacturer colour to be mentioned.	To be Provided
44.	Name of Qty	-
45.	Time of Delivery	6 months from the date of signing contract
46.	Validity of Offer	To be mentioned
47.	Payment Terms	As per DGDP rules
50.	Warranty/ Guarantee Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or 20,000km	To be mentioned

Ser	Description	Required Specification
	(whichever comes first).	
68.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
69.	Price	To be mentioned in foreign currency. FOB value, Freight and Agency commission must be mentioned separately

SPECIFICATION OF 5 DOOR JEEP (GROUP-B)

Ser	Description	Required Specification
1.	Item description	
2.	Name and address of Manufacturer, Contact no, Email and Phone no	
3.	Name and address of Principal Contact no, Email and Phone no	
4.	Name and address of Local firm, Contact no, Email and Phone no	
5.	Nomenclature	
6.	Make & Model	
7.	Country of Origin	
8.	Country of Manufacturer	
9.	Country of Assembly	
10.	Port of Shipment	
11.	Drive	
12.	Configuration	
13.	Roof	
14.	Dimensions:	
	a. Overall Length	
	b. Overall Width	
	c. Overall Height	
	d. Interior Dimension	
15.	Wheel Base	
16.	Ground Clearance	
17.	Wheel Track (Tread):	
	a. Front	
	b. Rear	
18.	Gradient	
19.	Angle of Approach	
20.	Angle of Departure	
21.	Fording Depth	
22.	Weights:	
	a. Curb Weight	
	b. Payload	
	c. Gross Vehicle Weight (GVW)	
23.	Seating Capacity and Seating Arrangement	
24.	Turning Radius	
25.	Engine:	
	a. Type	
	b. Model	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
	f. No of Cylinder	
	g. Bore & Stroke	
	h. Piston Displacement	
	j. Compression Ratio	
	k. Engine Power	
	l. Torque	
	m. Turbo Charger	
	n. Injection Type (direct/ indirect)	
26.	Fuel System:	
	a. Fuel Type	
	b. Fuel Tank Capacity:	
	c. Cruising Range	

Ser	Description	Required Specification
	d. Fuel Injection Pump Type.	
	e. Fuel Consumption (for 100 km)	
	f. Fuel Filter Type	
	g. Maximum Speed:	
	(i) High way	
	(ii) Cross Country (Veh mast have cross country mob)	
27.	Air Cleaner Type	
28.	Cooling System	
29.	Transmission:	
	a. Make & Model	
	b. Country of Origin	
	c. Country of Manufacturer	
	d. Country of Assembly	
	e. Gear Ratio	
30.	Transfer Case:	
	a. Make & Model	
	b. Country of Origin	
	c. Country of Manufacturer	
	d. Country of Assembly	
	e. High Gear Ratio	
	f. Low Gear Ratio	
31.	Front Axle:	
	a. Type	
	b. Axle Capacity	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
32.	Rear Axle:	
	a. Type	
	b. Axle Capacity	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
33.	Type of Steering	
34.	Suspension Details:	
	a. Front	
	b. Rear	
35.	Brake System:	
	a. Service Brake	
	b. Parking Brake	
	c. Emergency Brake	
36.	Tyre:	
	a. Tyre Size (front , rear & spare)	
	b. Tyre Brand	
	c. Country of Origin	
	d. Wheel Size	
	e. Wheel Pattern	
37.	Electric System:	
	a. Battery (Volt & AH)	
	b. No of Battery	
	c. Alternator (Volt, Amp)	
	d. Starter (KW)	
38.	Noise Suppressor	

Ser	Description	Required Specification
39.	Wind Shield: Laminated Windshield Glass	
40.	Type of Gear Shifting Lever	
41.	Differential Lock	
42.	Accessories:	
	a. Spare Wheel	
	b. Head lights, Turn signal light (Front & Rear), Stop / Brake lights, Reverse light, Cabin light, All gauges and meters in dashboard, Fuel gauges, Hazard warning lights etc as required for proper functioning of all system) of the vehicle.	
	c. Fog lamp at front (for driving during foggy weather).	
	d. Fire Extinguisher	
	e. Seat belt for driver and other passengers	
	f. Inspection lamp	
	g. Floor mat (front & rear) complete	
	h. Sun visors with fitting brackets	
	j. Inside rear view mirror	
	k. Chrome plated outside power door rear view mirrors with folding function	
	l. Cigarette lighter & Ashtray.	
	m. Radio Set Complete	
	n. CD and DVD player	
	p. Digital Quartz Clock at Dashboard	
	q. Both Side Door: Full size normal door with normal winding windows power operated	
	r. Rear windshield with defogger	
	s. Type of Seat	
	t. Tachometer/Engine RPM meter and Speedo meter (MKS system) in dashboard	
	u. Boost ventilator with central fresh, cool & hot air circulation (Dual type Air Condition) with climate control system.	
	v. Steering wheel Cover (Leather wrap type)	
	w. Door Locks	
	x. Driver Row Seats	
	y. Cup Holders on Console Box for all rows for Water/Soft Drink Cups	
	z. Intermittent Windshield Wiper 02 x Front and 01 x rear	
	aa. Towing Hook Facility	
	ab. Front foot lamps and lighting for side steps (both sides)	
	ac. Cooler box	
	ad. Cargo room accessory socket	
	ae. Multi-mode ABS with EBD or Equivalent System	
	af. VSC (Vehicle Stability Control System) or Equivalent System	
	ag. 6-speaker audio system	
	ah. Coat Hook.	
	aj. SRS (For driver and second seater).	
	ak. Roof mount cabin lamp (inside cabin)	

Ser	Description	Required Specification
	al. Pintle Hook at rear am. Rear Door Opening both from inside and outside an. Front & Rear Grill Guard/Bull Bar ap. Any other accessories (if available)	
43.	Tools set: a. 01 x Std Jack (hydraulic type) b. 01 x Wheel Wrench with Handle c. 01 x Adjustable Wrench d. 01 x Pliers e. 01x Screw Driver (+ -) with handle f. Double ended spanner g. Grease gun with replaceable tip h. Tyre pressure gauge j. Tool bag for above tools	
44.	Quantity of vehicle:	-
45.	Colour	
46.	Publications: a. Driver's/Owner's manual b. Maintenance/ repair/ workshop manual for engine, chassis, body, electrical system with diagram & all other in built accessories c. Parts catalogue for engine, chassis, body, electrical system (with detail description and part number of items at component level) & all other accessories	To be mentioned To be mentioned To be mentioned
47.	Time of Delivery	06 Months from the date of signing contract
48.	Validity of Offer	To be mentioned
49.	Payment Terms	As per DGDP rules
50.	Warranty/ Guarantee	Warranty/ Guarantee for trouble free operation to be given by the supplier/ manufacturer for all the supplied items for a period of 12 months or 20,000 Km whichever comes earlier from the date of acceptance from the buyer. During the warranty period if the vehicle remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty covers all parts and labor (including service engineers' cost) throughout the warranty period.
51.	After Sales Service	To be mentioned
52.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
53.	Price	To be mentioned in foreign currency. FOB value, Freight and Agency commission must be mentioned separately.

SPECIFICATION OF JEEP 5 DOOR (GROUP-C)

Ser	Description	Required Specification
1.	Item description	
2.	Name of the Local Agent with Full Address	
3.	Name of the Principal with Full Address	
4.	Name of the Manufacturer with Full Address	
5.	Make & Model	
6.	Country of origin	
7.	Country of Manufacturer	
8.	Country of Assembly	
9.	Drive	
10.	Configuration	
11.	Year of Manufacture	
12.	Port of Shipment	
13.	Roof	
14.	Dimensions:	
	a. Overall Length	
	b. Overall Width	
	c. Overall Height	
15.	d. Interior Dimension	
16.	Wheel Base	
17.	Ground Clearance	
18.	Wheel Track (Tread):	
	a. Front	
	b. Rear	
19.	Gradient	
20.	Angle of Approach	
21.	Angle of Departure	
22.	Fording Depth	
23.	Weight:	
	a. Kerb Weight	
	b. Payload (Cross Country)	
	c. Gross Vehicle Weight (GVW)	
	d. Power to Weight Ratio	
	e. Towed Load off Road (Cross Country)	
24.	Seating capacity and seating arrangement	
25.	Maximum Turning Radius	
26.	Engine:	
	a. Type	
	b. Brand	
	c. Model	
	d. Country of Origin	
	e. Country of Manufacturer	
	f. Country of Assembly	

Ser	Description	Required Specification
	g. Number of cylinders	
	h. Bore and Stroke	
	j. Piston Displacement	
	k. Compression Ratio	
	l. Horsepower (HP)	
	m. Torque	
	n. Turbo Charger	
	p. Injection Type (direct/ indirect)	
	y. Life expectancy	
	z. Engine Test Bench Report	
	aa. Emission Standard	
27.	Fuel system:	
	a. Fuel Type	
	b. Fuel Tank Capacity: In built tank capacity for minimum cruising range of 500 km (310 miles)	
	c. Cruising Range	
	d. Fuel Injection Pump:	
	(i) Manufacture name or brand name of injection pump	
	(ii) Type (Rotary/VE/ Common Rail)	
	(iii) Fuel consumption	
	(iv) Type of Fuel	
	e. fuel Consumption (for 100 km)	
	f. Fuel Filter Type	
	g. Maximum Speed:	
	(i) High Way	
	(ii) Cross Country	
28.	Air Cleaner Type	
29.	Cooling System	
30.	Lubrication System	
31.	Transmission:	
	a. Type	
	b. Make & Model	
	c. Country of Origin.	
	d. Country of Manufacturing	
	e. Country of Assembly	
	f. Gear Ratio	
	g. Type of gear shifting lever	
32.	Type of Steering	
33.	Transfer case:	
	a. Type	
	a. Make & Model	
	c. Country of Origin	
	d. Country of Manufacturing	
	e. Country of Assembly	
	f. High Gear Ratio	
	g. Low Gear Ratio	
34.	Chassis:	
	a. Type	

Ser	Description	Required Specification
	b. Country of Origin	
	c. Country of Manufacturing	
	d. Country of Assembly	
35.	Front Axle:	
	a. Type	
	b. Axle Capacity	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
36.	Rear Axle:	
	a. Type	
	b. Axle Capacity	
	c. Country of Origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
37.	Suspension details:	
	a. Front	
	b. Rear	
38.	Brake system:	
	a. Service Brake (all 4-disc brake)	
	b. Parking brake	
	c. Emergency brake (if available)	
39.	Wheel & Tyre:	
	a. Tyre size (front, rear & spare)	
	b. Tyre brand	
	c. Tyre manufacturing country	
	d. Tyre pattern	
	e. Tyre Production Year	
	e. Wheel size	
	f. Wheel Pattern	
40.	Electrical system:	
	a. Battery (Volt & AH)	
	b. No of Battery	
	c. Alternator (Volt, Amp)	
	d. Starter Motor (KW)	
41.	Noise Suppressor	
42.	Wind Shield:	
	a. Laminated Windshield Glass	
	b. Other window glasses	
	c. Glass Tint	
43.	Front Side Doors	
44.	Rear Doors	
45.	Clutch Details	
46.	Differential Lock	
47.	Accessories: Following accessories to be supplied with each vehicle	
	a. Dual zone FATC	
	b. Separate AC vent at rear row	
	c. Comfortable Seat with original Leather Binding	
	d. 02 x Rear seat entertainment Screens	

Ser	Description	Required Specification
	e. Back camera (Integrated inside rear view camera)	
	f. Reverse/ Parking camera (Integrated touch screen display)	
	g. Electrochromic rear view Adjustable Mirrors	
	h. Steering remote controls	
	j. Fold Type Arm Rest in 2 nd row with cup holder	
	k. Cooling Arrangement for Beverage	
	m. Electronic Stability Control (ESC)	
	n. Hill Hold control + Hill Descent Control To be provided	
	p. Sufficient number of Airbags to ensure driver and both front and rear passenger's safety (SRS)	
	q. Parking Sensors (front and rear)	
	r. Powerful RWD SUV/robust construction	
	s. Side footsteps	
	t. Chrome Door Handles	
	u. Multi-mode ABS with EBD/TCS or equivalent system	
	v. Cluster	
	w. USB and Bluetooth Connectivity with USB charging C port (2nd row)	
	x. Rear Spoiler	
	y. Leather wrapped Steering + Gear Shift lever	
	z. Auto Headlamp + Auto wiper	
	aa. 8-Way Driver Power Seat	
	ab. Mechanical locking differential, Brake locking differential	
	ac. Rear Wiper, Washer and Demister	
	ad. A Pillar Grab Handle (both sides)	
	ae. Hill start assist	
	af. Heavy duty steel bumper at front and rear	
	ag. 01 x set spare wheel complete set with fitting attachment with lock and key and wheel cover	
	ah. Hooks:	
	(i) Towing Hook 02 nos at front and 02 nos at rear	
	aj. Lights: 02 x Signature Dual Barrel Headlamps (Dual barrel LED projector), 04 x LED turn indicator (ORVM) (front & rear), 02 x Stop/brake Lights, 02 x Reverse Light, 01 x Cabin Light, all gauges and meters in dashboard fuel gauges, hazard warning lights etc as required for proper functioning of all system of the vehicle	

Ser	Description	Required Specification
	ak. 02 x LED Projector Fog lamps at front for driving during foggy weather	
	am. Sting like LED Daytime Running Lamps	
	an. Fire Extinguisher	
	ap. Seat belt for driver and front passenger	
	aq. 01 x Set Floor Mat (front & rear) complete	
	ar. 02 x Sun Visors with fitting brackets	
	as. 01 x Inside Rear-View Mirror	
	at. 02 x Outside Rear View Mirror with stands/brackets	
	au. Boost ventilator with central fresh, cool & air circulation with climate control system	
	av. Head rest for driver and front 2 nd seater	
	aw. Mudguard with mud flap for all wheels	
	ax. Tachometer/Engine rpm meter and speedo meter (MKS system) in dashboard	
	ay. Touch screen Infotainment (integrated with touch screen display)	
	az. Digital Quartz Clock at Dashboard	
	aaa. ASTC (Active Stability & Traction Control System) or equivalent system	
	aab. Door locks: Auto door lock operated from driver seat for all doors (speed sensitive door lock).	
	aac. Rear windshield with defogger	
	aag. Front foot lamps and lighting for side steps (both sides)	
	aad. Reverse/ Parking camera with monitor (USB and Bluetooth based large (8 inch) size touch screen display	
	aae. Laser Sensor with provision of audio warning while reversing	
	aaf. Wide leg space in 2 nd row	
	aag. Digital Instrument Panel	
	aah. Portable Tyre Inflator (12-volt inflators that plug into a vehicle's cigarette lighter socket)	
	aaj. Tyre pressure monitoring system (TPMS)	
	aak. Inspection lamp complete with Cable (10 meter), Plug & arrangement of socket in the vehicle for using inspection lamp	
	aam. 02 x Chrome plated outside power door rear view mirrors with folding function	
	aan. 01 x Cigarette lighter & Ashtray	
	aap. Radio set integrated with touch	

Ser	Description	Required Specification
	screen display	
	aaq. Digital Multimedia Screen	
	aar. Android Auto™ + Apple CarPlay Compatibility	
	aas. Both side Door: Full size normal door with normal winding windows power operated	
	aat. Type of Seat	
48.	Tools Set: Following tools are to be provided for each vehicle:	
	a. 01 x Standard Mechanical jack with handle	
	b. 01 x Wheel Wrench with handle	
	c. 01 x Adjustable Wrench	
	d. 01 x Combination Pliers	
	e. 01 x Combination screw driver (+-) with handle	
	f. 01 x set double ended spanner	
	g. 01 x Grease gun with replaceable tip	
	h. 01 x heavy duty type pressure gauge 160 lbs (Min)	
	j. 02 x wheel stopper	
	k. 01 x Tool bag for above tools	
49.	Petrol Oil Lubricant (POL) information. The following information must be submitted with the offer:	
	a. Details maintenance schedule of vehicle and engine	To be mentioned
	b. Grade of fuel used in vehicle	
	c. Type of engine oil used in vehicle	
	d. Type of gear Oil (Equivalent grade) and differential oil used in vehicle	
	e. Grade of fuel to be used in Bangladesh	
50.	Colour: Duco Paint Nitro Cellulose Based	To be mentioned
51.	Under mentioned Manuals and Parts catalogue are to be provided along with the	
52.	Publications:	
	a. Driver's/Owner's manual	To be mentioned
	b. Maintenance/ repair/ workshop manual for engine, chassis, body, electrical system with diagram & all other in built	
	c. Parts catalogue for engine, chassis, body, electrical system (with detail description and part number of items at component level) & all other accessories	To be mentioned
53.	Quantity of vehicle	-
54.	Time of Delivery	6 months from the date of signing
55.	Validity of Offer	To be mentioned
56.	Payment Terms	As per DGDP rules
57.	Warranty/ Guarantee	To be mentioned
	Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or 20,000km (whichever comes first).	

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58.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
59.	After Sales Service	To be mentioned
60.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned

SPECIFICATION OF BULLET PROOF VEHICLE (05 DOOR)

Ser No	Nomenclature/ Description	Specification Specified
1.	Type of the Vehicle	
2.	Name of the Local Agent with full Address	
3.	a. Name of the Manufacturer with full Address (Base Vehicle)	
	b. Name of the Manufacturer with full Address (Armored Modification)	
4.	Name of the Principal with full Address	
5.	Brand	
6.	Model	
7.	Country of Origin	
8.	Manufacturing Country	
9.	Country of Assembly	
10.	Drive	
11.	Configuration	
12.	Roof	
13.	<u>Dimensions:</u>	
	a. Overall length	
	b. Overall width	
	c. Overall height	
14.	<u>Interior Dimension:</u>	
	a. Length	
	b. Width	
	c. Height	
15.	Wheel base	
16.	Ground clearance	
17.	<u>Wheel Track (Tread)</u>	
	a. Front	
	b. Rear	
18.	Gradient	
19.	Angle of approach	
20.	Angle of departure	
21.	Fording depth	
22.	<u>Weights</u>	
	a. Pay load	
	b. GVW	
	c. Kerb weight	
23.	Seating capacity	
24.	Maximum turning radius	
25.	<u>Engine</u>	
	a. Type	
	b. Model	
	c. Country of origin	
	d. Manufacturing Country	
	e. Country of Assembly	
	f. No of cylinder	
	g. Bore and Stroke	
	h. Piston Displacement	
	j. Compression ratio	

Ser No	Nomenclature/ Description	Specification Specified
	k. HP	
	l. Torque	
	m. Fuel tank capacity: In-built tank capacity for minimum cruising range of 400 km on level 1 st class road	
	n. Fuel Injection Pump:	
	(1) Manufacturer name or brand name of injection pump	
	(2) Type Rotary/VE/Common Rail	
	(3) Type of Fuel	
	(4) Fuel consumption (for 100 km)	
	p. Maximum Speed:	
	(1) High Way	
	(2) Cross Country (Vehicle must have cross country mob)	
	q. Air Cleaner Type	
	r. Fuel Filter Type	
	s. Cooling system	
	t. Cruising range	
	u. Life Expectancy	
	v. Engine Test Bench Certificate by the Manufacturer	
26.	<u>Transmission:</u>	
	a. Type	
	b. Gear box Model	
	c. Country of Origin	
	d. Manufacturing Country	
	e. Country of Assembly	
	f. All Gear Ratio	
27.	Type of steering	
28.	<u>Transfer case:</u>	
	a. Type	
	b. Model	
	c. Country of Origin	
	d. Manufacturing Country	
	e. Country of Assembly	
	f. High Gear Ratio	
	g. Low Gear Ratio	
29.	<u>Suspension details:</u>	
	a. Front	
	b. Rear	
	c. Upgraded Coil Springs must be custom made to counterbalance the extra armor weight	
30.	<u>Brake system:</u>	
	a. Svc brake	
	b. Parking brake	
	c. Emergency brake (if available)	
31.	<u>Wheel & Tyre:</u>	
	a. Tyre size (front, rear & spare)	
	b. Tyre Brand	
	c. Tyre manufacturing country	
	d. Tyre Pattern	
	e. Wheel size	
	f. Wheel/Rim type	
	g. Spare wheel with tyre	
	h. Tyre pressure monitoring system	

Ser No	Nomenclature/ Description	Specification Specified
32.	<u>Electrical system:</u>	
	a. Battery (Volt & AH)	
	b. No of Battery	
	c. Alternator (Volt, Amp)	
	d. Starter (KW)	
	<u>Lighting System:</u>	
	(1) 02 x Signature Dual Barrel Headlamps (Dual barrel LED projector), 04 x LED turn indicator (ORVM) (front & rear), 02 x Stop/brake Lights, 02 x Reverse Light, 01 x Cabin Light, all gauges and meters in dashboard fuel gauges, hazard warning lights etc as required for proper functioning of all system of the vehicle	
	(2) 02 x LED Projector Fog lamps at front for driving during foggy weather	
	(3) Sting like LED Daytime Running Lamps	
	(4) LED Sequential turn indicator	
(5) Tachometer/Engine rpm meter and speedo meter (MKS system) in digital dashboard		
33.	Noise Suppressor	
34.	<u>Wind Shield:</u>	
	a. Laminated Windshield Glass	
	b. Wiper Front and Rear	
	c. Number of Doors	
	d. Tinted glass for passenger privacy and safety (Brand: AGP, ISOCLIMA, or OPTIMA preferred)	
35.	<u>Clutch System:</u>	
	a. Clutch Details	
36.	<u>Front Axle:</u>	
	a. Type	
37.	b. Capacity	
	<u>Rear Axle:</u>	
	a. Type	
38.	b. Capacity	
	c. Differential Lock	
	<u>Bullet Proof Requirements</u>	
	a. Name of the Manufacturer with full Address	
	b. Country of Origin	
	c. Country of Manufacturer	
	d. Country of Conversion	
	e. Structure	
	f. Armoring Level	
	g. Type of Tires and wheel	
	h. Bullet proof Windows and Windshield Glasses	
	<u>Exterior and Interior:</u>	
	(1) Interior	
	(2) Exterior	
	(3) Door	
	(4) Reinforced hinges	
	(5) Fuel Tank	
(6) Seat		
(7) Engine and other		
(8) Battery/ECM protection		
(9) Protection Level		
(10) Ballistic Protection		

Ser No	Nomenclature/ Description	Specification Specified
	(11) Fragmentation Protection	
	(12) Ballistic Overlaps & Splash Returns	
	(13) HD rims and Tires	
	(14) Curtain Shield (CSA)	
	k. Ballistic Protection Test and certifications	
	l. Standard Armoring Package (Protection against the ammunition)	
	m. Air conditioning and heater vents	
	n. Floor protection against DM-51 German ordnance hand grenades	
	p. Miscellaneous	
39.	Color	
40.	Accessories: Following accessories are to be provided with each vehicle:	
	a. Dual zone FATC	
	b. Separate AC vent at rear row	
	c. Comfortable Seat with original Leather Binding	
	d. 02 x Rear seat entertainment Screens	
	e. Electro chromic rear view Adjustable Mirrors	
	f. Steering remote controls	
	g. Electronic Stability Control (ESC)	
	h. Powerful RWD SUV/robust construction	
	j. Chrome Door Handles	
	k. Parking Sensors (front and rear)	
	l. Activated Carbon Filter	
	m. VSC (Vehicle Stability Control), DAC (Downhill Assist Control) and CRAWL (Control and Cruise Control) system	
	n. Cluster	
	p. Rear Spoiler	
	q. Leather wrapped Steering + Gear Shift lever	
	r. Auto Headlamp + Auto wiper	
	s. 8-Way Driver Power Seat	
	t. Seat height adjust + Lumbar Support	
	u. Rear Wiper, Washer and Demister	
	v. A Pillar Grab Handle (both sides)	
	w. DAC (Downhill Assist Control)	
	x. Touchscreen Infotainment	
	y. Digital Quartz Clock at Dashboard	
	z. Door locks: Auto door lock operated from driver seat for all doors (speed sensitive door lock).	
	aa. Front foot lamps and lighting for side steps (both sides)	
	ab. Digital Instrument Panel	
	ac. Towing Hook 02 nos at front and 02 nos at rear	
	ad. Fire Extinguisher: 01 kg capacity A B C & E type or A, B, C type which capable of extinguishing A, B, C & E type fire with bracket and chemical to be fitted at the side of driver seat	
	ae. Inspection lamp complete with cable (10 meter), plug & arrangement of socket in the vehicle for using inspection lamp	
	af. Boost ventilator with central fresh, cool & air circulation (dual type air condition) with climate control system	
	ag. 360° Camera with front & rear Camera recorder	
	ah. Fold Type Arm Rest in 2 nd row with cup holder	
	aj. Sufficient number of Airbags to ensure driver and both front and rear passenger's safety (SRS)	
	ak. 02 x Sun visors with fitting brackets	
	al. 01 x Inside rear-view mirror	

Ser No	Nomenclature/ Description	Specification Specified
	am. 02 x outside rear-view mirror	
	an. SD Card Quatity-01 with each vehicle	
	ap. Windshield Glass with defogger	
	aq. Both side door: Full size normal door with power operated windows power operated	
	ar. Rear windshield with Defogger	
	as. Type of Seat: original leather seat luxurious comfort quality	
	at. Roof mount cabin lamp inside cabin	
	au. Intermittent windshield wiper 2 x front & 1 x rear	
	av. Seat belt warning	
	aw. Remote door lock	
	ax. Glove box	
	ay. Foot rest (both side & rear)	
	az. 01 x floor mat front & rear complete	
	aaa. Air conditioner	
	aab. Mudguard with mud flap for all wheels	
	aac. Front spoiler	
	aad. Cup holders front & rear	
	aae. Roof rail in both side	
	aaf. Standard seat belt to be provided for driver and all passengers	
	aag. Rear console box	
	aah. Collision avoidance control system	
	aaj. GPS/Navigation System	
	aak. USB and Bluetooth Connectivity with USB charging C port (2nd row)	
	aal. Android Auto™ + Apple CarPlay Compatibility	
	aam. Infotainment display for rear passenger seat	
	aan. Wireless charging	
	aap. Radio set integrated with digital multimedia system	
	aaq. Back Camera with monitor to avoid collision while reversing	
	aar. Laser Sensor with provision of audio warning while reversing	
	aas. Anti-theft system: alarm & immobilizer (scr-horn)	
	aat. Any other standard accessories (if applicable)	
41.	Tools set: Following tools set are to be provided with each vehicle:	
	a. 01 x Jack assembly with handle	
	b. 01 x Wheel wrench with handle	
	c. 01 x Adjustable wrench	
	d. 01 x Pliers	
	e. 01 set x Screw driver (+/-) with handle	
	f. 02 Nos double ended spanner	
	g. 01 x Tool bag/box for above tools	
	h. 02 x Wheel stopper	
	j. 01 set x Tyre inflator kit set	
	k. 1 x Grease gun with replaceable tip	
	l. Any other items required for ready hand maintenance	
42.	Publication/Manuals: Following publication/technical manuals are to be provided free of cost with the vehicle	
	a. Driver's / Owner's manual in English complete set book type quantity-01	
	b. Updated Maintenance/Repair /Workshop manual for engine, chassis, body, electrical system & all other in-built accessories in English complete book type quantity-01	
	c. Complete updated master spare parts catalogue for engine, chassis, body, electrical system & all other accessories in English	

Ser No	Nomenclature/ Description	Specification Specified
	complete book type quantity-01	
43.	Petrol Oil Lubricant (POL) information: The following information must be submitted with the offer:	
	a. Details maintenance schedule of vehicle and engine	
	b. Grade of fuel used in vehicle (high speed petrol) should be compatible with available fuel used in Bangladesh	
	c. Type of engine oil used in vehicle, engine oil confirming to API C14 Plus, (SAE 15W-40) or higher-grade engine oil	
	d. Type of gear & differential oil used in vehicle	
44.	Fast and slow moving spares	
45.	Special Service Tools (SST)	
46.	Special Service Materials (SSM)	
47.	Analyzer Measuring & Testing/Fault Finding & Diagnostic Set for Engine (01 set)	
48.	Local workshop facilities	
49.	Pre Shipment Inspection (PSI):	
50.	a. Pre Shipment Inspection (PSI)/ Factory Acceptance Test (FAT) will be carried out by team of two (02) BN Officers for a duration of total three (03) days excluding journey period, mainly at the buyer's expense. All types of movement/ transportation (air, sea, road, rail) of the BN team within the manufacturer/ supplier's country, reception and arrangement for entry in to the country/ concerned area for the PSI/FAT team are to be arranged by the supplier without any extra cost.	
51.	b. The supplier should inform the buyer/ DGDP about the date and schedule of PSI/FAT at least 08 (Eight) weeks prior to the date of commencement of the PSI/ FAT including the test procedure that will be carried out during PSI/FAT. After PSI/FAT a joint inspection report will be prepared and signed by both the seller and buyer's representatives at PSI/ FAT premises.	
52.	c. The PSI/FAT will be carried out the manufacturer's/ principal's/ factory premises. During PSI/FAT the supplier will provide all required materials/ test equipment to carry out PSI/FAT without any extra cost.	
53.	d. If the PSI is not carried out by Bangladesh Navy officer due to any unavoidable circumstances like war/ pandemic etc then the PSI can be done by Defense Attaché in concerned country (if available) or else a Quality Assurance Certificate (QAC) is to be provided by the supplier's principal/ manufacturer for equipment and spares along with guarantee certificate for bearing any damage during transportation.	
54.	Payment Terms	As per DGDP rules
55.	Place of Delivery	After final inspection at consignee's premises all vehicles will be delivered in Dhaka under the arrangement of local agent.
56.	Consignee	The Commanding Officer Naval Stores Depot Chattogram

Ser No	Nomenclature/ Description		Specification Specified
	New Mooring, Chattogram, Bangladesh		
57.	Warranty/ Guarantee	Warranty/ Guarantee for trouble free operation to be given by the supplier/ manufacturer for all the supplied items for a period of 12 months or 20,000 Km whichever comes earlier from the date of acceptance from the buyer. During the warranty period if the vehicle remains non-operational for any action pending by the supplier, the warranty period will be extended for the same period. The warranty covers all parts and labor (including service engineers' cost) throughout the warranty period.	
58.	Production date	To be manufactured not before the year of contract. Production date must be mentioned on the vehicle identification (ID) plate by the Manufacturer/ assembler or certificate of production from the Manufacturer must be provided.	
59.	Fast & Slow moving essential spare parts	A list of fast & slow moving spare parts with part no and unit price should be quoted separately along with the offer.	
60.	Price	To be mentioned in foreign currency. FOB value, Freight and Agency commission must be mentioned separately.	

SPECIFICATION OF AMBULANCE

Ser	Nomenclature/Description	Required Specification
1.	Name of Manufacturer	
2.	Name of Principal	
3.	Name of Local Agent	
4.	Make & type	
5.	Model	
6.	Mode of Supply	
7.	a. Country of origin	
	b. Year of Manufacture	
	c. Port of Shipment	
8.	Drive	
9.	Configuration	
10.	Dimension:	
	a. Overall length	
	b. Overall width	
	c. Overall height	
11.	Wheel base	
12.	Dimension interior:	
	a. Overall length	
	b. Overall width	
	c. Overall height	
13.	Tread:	
	a. Front	
	b. Rear	
14.	Min ground clearance	
15.	Angle of approach	
16.	Angle of departure	
17.	Fording depth (mm)	
18.	Cruising range	
19.	Grade ability (%)	
20.	Min Turning radius	
21.	Seating Capacity:	
	a. Front	
	b. Rear	
22.	Weight:	
	a. Curb weight	
	b. Pay load	
	c. GVW	
23.	Performance:	
	a. Max speed	
	b. Fuel consumption per liter.	
24.	Engine:	
	Make & Model	
	b. Type	
	c. Country of origin	
	d. Manufacturing country (Made in)	
	e. No of cylinder	
	f. Bore & stroke	

Ser	Nomenclature/Description	Required Specification
	g. Piston displacement	
	h. Compression ratio	
	j. Max power (Min)	
	k. Max torque (Min)	
	l. Engine Test Bench Certificate from Manufacturer: To be provided to the PSI team. If PSI not carried out, same certificate to be provided with shipping documents during post shipment inspection / final inspection	
25.	Fuel System:	
	a. Fuel injection pump type	
	b. Fuel tank capacity	
26.	Cooling System:	
	a. Type	
	b. Coolant capacity	
	c. Anti-freeze cooling agent	
27.	Lubrication System:	
	a. Type	
	b. Oil pump type	
	c. Oil filter type	
	d. Oil capacity	
28.	Clutch:	
	a. Type	
	b. Facing diameter (outside x inside)	
29.	Transmission:	
	a. Model	
	b. Type	
	c. Operation	
	d. Gear Ratio	
	1 st	
	2 nd	
	3 rd	
	4 th	
	5 th	
	e. Reverse	
	f. Oil capacity	
30.	Differential:	
	Final gear ratio	
31.	Front Axle	
	a. Type	
32.	Rear Axle:	
	a. Type	
33.	Suspension:	
	a. Front	
	b. Rear	
34.	Type of steering	
35.	Service Brake:	
	a. Type	
	b. Drum diameter:	

Ser	Nomenclature/Description	Required Specification
	(1) Front	
	(2) Rear	
36.	Parking brake:	
	a. Type	
37.	Wheels & Tyres:	
	a. Wheel size / type	
	b. Tyre size	
	c. Tyre type	
	d. Tyre Brand	
	e. Tyre Manufacturer country	
	f. Tyre pattern	
38.	Electrical System:	
	a. Battery	
	b. Alternator	
	c. Starter	
39.	Following accessories to be provided with each vehicle:	
	a. All lights including head light, Tail, Stop, Hazard, Reverse, Parking Brake, Indicator, Inside roof light, Fog light etc in veh (Latest standard)	
	b. All gauges/meters and indicators such as Dimmer warning light, Hazard, Battery condition indicator, Amp meter, Cooling, Fuel gauge, Lubrication, indicator etc in dashboard (Latest standard)	
	c. 01 x set x spare wheel complete set with fitting attachment.	
	d. 02 x Sun visors with fitting brackets	
	e. 01 x Inside rear view mirror	
	f. 02 x Outside rear view mirror	
	g. 01 x Digital quartz clock at dashboard	
	h. Co-ordination quality fabric seat	
	j. 01 set x floor mat front & rear	
	k. Laminated windshield	
	l. Boost ventilator with central fresh & cool air circulation & hot air circulation with rear heater control system	
	m. 01 x Steering wheel cover	
	n. Seat belt for front seats (ELR 3 point)	
	o. All door lock must be provided	
	p. Driver seat: Double side front and rear adjustable with full tilting system of back rest	
	q. Globe box in dash board and large side pocket in the driver's door for storing publications & veh documents	
	r. Intermittent windshield wiper 2 x front	
	s. Intermittent windshield 01 x rear or	

Ser	Nomenclature/Description	Required Specification
	rear defogger must be provided	
	t. Fire extinguisher capacity: 01 kg ABC & E type (or ABC type of Japan which is capable of extinguishing ABC & E type fire) complete with chemical and fitted with brackets near driver seat	
	u. Inspection lamp complete with 10 meter cable, plug & socket in the vehicle	
	v. Mudguard with mud flap for all wheels	
	w. Front and rear door foot step set fitted	
40.	Following equipment's to be supplied with each ambulance:	
	a. Multi Flashing Beacon lamp (Red)	
	b. Electric Siren with amplifier and Speaker to be provided	
	c. Roof ventilator with electric fan	
	d. Manufacturer's standard Main stretcher with caster wheel system to be provided	
	e. Folding type Sub stretcher will be provided and caster wheel to be installed locally	
	f. Rail on floor for fitting sub-stretcher (May be done locally)	
	g. Medicine box	
	h. Toyota standard (3.5x 2 liter) Oxygen Cylinder with regulator will be provided which is reusable refilling type. As per present business policy of TMC (Toyota Motor Corporation) 2x 3.5-liter oxygen cylinder (empty) will be provided along with the vehicle and oxygen will be fill up locally in Bangladesh by user unit with proper enlistment at BOC (Bangladesh oxygen Corporation)	
	i. Manufacturer's standard "Oxygen	
	k. Other accessories to make the oxygen resuscitator operating will be Toyota standard Japan. West European origin	
	l. Manufacturer's standard electric sucker will be provided	
	m. First aid kit	
	n. Room lamp	
	p. Intravenous feeding hook	
41.	Following tools to be supplied with each vehicle:	
	a. 01 x Manufacturer standard jack assembly with handle mentioning capacity	
	b. 01 x Wheel wrench with handle	
	c. 01 x Adjustable wrench 200 mm	
	d. 01 x Plier	

Ser	Nomenclature/Description	Required Specification
	e. 01 x Screw driver (+ -) with handle	
	f. 02 x Double ended spanner	
	g. 02 x Wheel Stopper	
	h. Grease gun with replaceable tip	
	j. 01 x Tool bag for above tools	
42.	Manuals/ Catalogues are to be provided along with the vehicle:	
	a. Drivers/ Owners/ Operation manual book type	
	b. Manual covering maintenance /repair/workshop for engine, chassis, body, electrical system with circuit diagram & all other in built accessories book type/ computer generated print out.	
	c. 100% Updated Master spare parts catalogue for engine, chassis, body, electrical system (with detail description and part number of items at component level) & all other accessories book type / computer generated print out.	
43.	Colour and Design:	
	Exterior colour: Clear coat sample to be approved from Naval HQ before painting	To be mentioned
	Interior colour	To be mentioned
45.	Time and terms of Delivery	06 months from the date of signing contract
46.	Payment Terms	As per DGDP rule
47.	Warranty/ Guarantee Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or 20,000km (whichever comes first).	To be mentioned
48.	Payment Terms	As per DGDP Rule
50.	After Sales Service	To be mentioned
51.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned

SPECIFICATION OF AMBULANCE (ADVANCE LIFE SUPPORT TYPE)

Ser	Description	Required Specification
	Item description	
1.	Name and address of principal	
2.	Name and address of Local agent	
3.	Name and address of Manufacturer	
4.	a. Make & type	
	b. Model	
5.	Country of origin	
6.	Country of Assembly	
7.	Country of Manufacturer	
8.	Drive	
9.	Configuration	
10.	<u>Dimension</u> a. Overall length b. Overall width c. Overall height	
11.	Wheel base	
12.	Dimension Patient Cabin:	
	a. Overall length	
	b. Overall width	
	c. Overall height	
13.	Tread	
	a. Front	
	b. Rear	
14.	Min ground clearance	
15.	Angle of approach	
16.	Angle of departure	
17.	Fording depth (mm)	
18.	Cruising range	
19.	Gradient ability (%)	
20.	Min Turning radius	
21.	Seating capacity:	
	a. Front	
	b. Rear	
22.	Weight:	
	a. Curbs weight	
	b. Pay load	
	c. GVW	
23.	Performance:	
	a. Max speed	
	b. Fuel consumption per liter	
	c. Fuel cat	
24.	Engine:	
	a. Make & Model	
	b. Type of engine	
	c. Country of origin	
	d. Manufacturing country (Made in)	
	e. Country of assembly	
	f. No of cylinder	
	g. Bore & stroke	
	h. Piston Displacement	
	(i) Provision of running all the electro med eqpt at a time in static position / engine switch off position to be mentioned with time duration of function ability	
	(ii) Provision of running the AC in driver cabin &	

Ser	Description	Required Specification
	patient cabin in static position/engine switch off position to be mentioned with time duration of function ability j. Compression ratio k. Horse power (HP) (min) l. Max torque (min) m. Emission Norms n. Engine test bench certificate from manufacturer: To be provided to the PSI team. If PSI not carried out same certificate to be provided with shipping document during post-shipment inspection/Final inspection	
25.	Fuel System: a. Fuel injection pump type b. Fuel tank capacity	
26.	Cooling System: a. Type b. Coolant capacity c. Anti freeze cooling agent	
27.	Lubrication system: a. Type b. Oil pump type c. Oil capacity	
28.	Clutch: a. Type b. Facing diameter (outside x inside)	
29.	Transmission: a. Model b. Type c. Operation d. Gear Ratio e. Reverse f. Oil capacity (Gear Oil)	
30.	a. Differential b. Final gear type	
31.	Front Axle: a. Type b. Capacity	
32.	Rear Axle: a. Type & Rear b. Capacity	
33.	Suspension: a. Front b. Rear	
34.	Type of steering	
35.	Service Brake: a. Type b. Drum diameter Front Rear	
36.	Parking brake	
37.	Wheel & Tyres: a. Tyre size (Front, rear & spare)	

Ser	Description	Required Specification
	b. Tyre type	
	c. Tyre Brand	
	d. Tyre manufacturer country	
	e. Tyre pattern (Non-Directional Rib Type, GG,CC, Pattern code to be mentioned.)	
	f. Rim size/type	
38.	Electrical system: 225/65R16C	
	a. Battery	
	b. Alternator	
	c. Starter	
39.	Following Accessories to be provided with each vehicle:	
	a. All light including head light, Tail, Stop, Hazard, Reverse, Parking brake, Indicator inside roof light, Beacon lamp (Blue/Red),Fog light etc in veh (latest standard)	
	b. All gauges/meters and indicators such as Dimmer warning light, Hazard, Battery condition indicator, Amp meter, Cooling, Fuel gauge, Lubrication, indicator etc in dashboard (latest standard)	
	c. 01x set spare wheel complete set with fitting attachment	
	d. 02x sun visors with fitting brackets	
	e. 01x inside rear view camera with display unit	
	f. 02x Outside rear view mirror	
	g. 01x AM/FM Radio set with speaker	
	h. 01x digital quartz clock at dashboard	
	j. Side protecting molding (if available)	
	k. Tachometer at dashboard	
	l. Co-ordination quality fabric seat	
	m. 01 set x floor mat front locally	
	n. Tinted laminated windshield	
	p. Boost ventilator with central fresh & cool air circulation & hot air circulation with rear heater control system and climate control system	
	q. 01x Steering wheel cover locally (Manufactured by Japan /USA/Canada/ EU/Australia/SA)	
	r. Seat belt for driver & 2nd seats (ELR 3 point)	
	s. All door lock must be provided	
	t. Driver seat : Front and rear adjustable with full tilting system of back rest	
	u. Globe box in dash board and large side pocket in the drivers door for storing publications & Veh document	
	v. Intermittent windshield wiper 2 x front	To be mentioned
	w. Rear Intermittent windshield wiper rear defogger	
	x. Fire extinguisher capacity : 01 kg ABC & E type (or ABC type of Japan which is capable of extinguishing ABC & E type fire) complete with chemical and fitted with brackets near driver seat	
	y. Inspection lamp complete with 10 meter cable, plug & socket in the veh locally (Manufactured by Japan /USA/Canada/ EU/Australia/SA)	
	z. Mudguard with mud flap for all wheel locally (Manufactured by Japan /USA/Canada/ EU/Australia/SA)	
	aa. Front and rear door foot step set fitted	
	bb. 02x Towing hook/ Towing eye at front	
	cc. Motor siren (5 inch)	
40.	Compartment :	
	(1) Cabin Conversion- Complete interior paneling of the sidewalls, both side of the partition wall between patient cabin and driver cabin, roof (of both patient and driver cabin) & back door panels should made from polymethy Methacrylate- Acrylonitrile Butadiene styrene (PMMA ABS) Sheets.	

Ser	Description	Required Specification
	<p>(2) The complete interior should be edgeless and suitable for easy cleaning / scientific fumigation / treatment of disinfectants.</p> <p>(3) Partition wall between patient and driver cabin with sliding glass window having lock</p>	
41.	<p>Flooring:</p> <p>(1) The flooring should be made up of min 12 mm thick marine grade ply, rigidly bolted the steel base plate of the base vehicle construction.</p> <p>(2) The floor should be properly cured to ensure the right strength and finish.</p> <p>(3) The floor must be withstand a distributed load of minimum 150 kg/m²</p>	
42.	<p>a. Seats:</p> <p>The seat should have two foldable arm rests. When unfolded for sitting the backrest should offer a soothing angle (more than 95 degree) to the base offering optimum comfort and safety to the occupants, who sits in directions not in line with the movement of the vehicle. The back rest (without the head rest included) should be minimum 525 mm. in height.</p>	
43.	<p>b. Attendant Seats:</p> <p>There should be two attendant seats for the attendants on the co-driver side in the patient cabin. These seats should be single pivot point base mounted chairs with complete clean floor below the base without any framework for fixation.</p>	
44.	<p>Internal Storage compartments:</p> <p>(1) All the internal storage compartments, surfaces and space provisions should be made to accommodate / fix the various medical life saving medical devices, trauma equipment for transportation and immobilization, medical glassware, medical disposables and consumables, fresh and dirty linens, infusion bottles, drugs, accessories, wastes, documents, records, files etc.</p> <p>(2) All storage compartments should be aesthetically and ergonomically well designed.</p> <p>(3) Storage compartments should be divided into various sections according to the different varieties of the medical items to be stored in it.</p>	
45.	<p>Wash basin:</p> <p>(1) The internal furniture layout must include a washbasin made up of same material as the top surface of the head end storing console / SS material matching to the color of the furniture.</p> <p>(2) The capacity of the water tank as well as the waste water tank should be at least 20L.</p>	
46.	<p>AC System:</p> <p>(1) The patient compartment must be provide with an engine drive air conditioning system of adequate capacity matching to the total load of the patient compartment when fully occupied and the patient loaded.</p> <p>(2) The compressor should be engine mounted and engine run.</p> <p>(3) Both the patient compartment as well as the driver cabin should be air conditioned.</p>	
47.	<p>Electrical:</p> <p>(1) There must be adequate internal and external light matching to the requirements of an ambulance for the various purposes</p> <p>(2) There must be standard AC electrical sockets inside the patient compartment for connecting AC operated electrical gadgets</p> <p>(3) There must be emergency light bar cum siren and speaker system on the top at the front</p>	
48.	<p>Fire Extinguisher:</p> <p>(1) The ambulance should be equipped with two fire extinguishers of 1 kg capacity each</p> <p>(2) The fire extinguisher should be secured in an bracket and located</p>	

Ser	Description	Required Specification
	<p>in full view and in an accessible place. (3) One fire extinguisher should be placed in the driver cabin and one inside the patient compartment.</p>	
49.	<p>Spine Board: The immobilizer must have integrated universal belts for fixation thereby allowing transportation of patients in critical conditions during long and uncomfortable journeys as well.</p>	
50.	<p>Electro Med Eqpt : a. Transport Ventilator (with sufficient battery backup) (1) Time cycled, volume controlled and pressure limited emergency ventilator for the controlled ventilation of patients. (2) Compact dimension of the ventilator should not exceed 225x100x225 mm (WxHxD) and the weight not exceeding 3.2 Kg maximum. (3) Ventilation Mode: IPPV/CMV (4) Ventilation Frequency: 4 to 54 per minute. (5) Minute volume : 3 to 20 LPM (6) The ventilator must be vibration tested and certified as per MIL STD 810 F standard. (7) The device must be manufactured in and ISO 13485 certified facility.</p>	
	<p>b. Automatic external defibrillator</p>	
	<p>c. Multi parameter monitor: (1) The integrated unit should be manufactured as a 100% modular unit comprising of three physically modules for data acquisition, monitoring unit respectively. (2) Monitoring unit should minimum 8.4 crystal clears TFT display to display up to 6 waveforms and all measured values of the vital parameter. (3) The data module should have the facility to provide 12 lead diagnostic quality ECG as well as monitoring quality ECG, SpO2, and NIBP as the basic functions. (4) The data module should be up-gradable to have CO2 (Mainstream for both incubated and non incubated patients), 2-Channel Temperature and up to 4-channel IBP to ensure intensive care level of monitoring for the clinicians tracking the patient. (5) The device should be supplied with the ambulance mount complying to the same standard as the ventilator as well as manufactured as on OE by the manufacturer. (6) The complete unit as well as both the modules must be vibration tested and certified as per EN 1789.RTCA standard.</p>	
	<p>d. Intubation equipment: The contents of the kit should include the following: 1. Laryngoscope Handle, Laryngoscope 2. Blade, Guedel airway set, Endotracheal Tube set, Adhesive Tape, Laryngeal Mask airways, LMA.</p>	
	<p>e. Oxygen saturation monitor with different probes for adult and child.</p>	
	<p>f. Syringe Driver & Infusion Pump: a. Syringe driver and infusion pump are small eqpts used to gradually administer small amounts of fluid (with or without medication) to a patient. These eqpts should be att in the body of the amp.</p>	
	<p>g. End Tidal CO2 Monitor</p>	
	<p>h. Portable suction unit with battery back-up: (1) The portable suction unit should be of highly rugged and modern design as well as it should be very compact and handy. (2) Capacity : Minimum 30 LPM (3) The unit should be supplied with Auto-cleavable polycarbonate collection jar with overflow safety valve. (4) The device must comply with medical device directives (93/42/EEC) having the CE mark along with four digit code from the</p>	

Ser	Description	Required Specification
	<p>certifying agency. The device must be supplied with EN1789 compliant ambulance wall mount. The device must be manufactured in an ISO 12485 certified facility</p> <p>j. Oxygen Supply System: (1) Cylinder Fixture (2) Oxygen status display panel. (3) Oxygen Distribution Block. (4) The facility to be provided for two nos of 6.8M3 gas capacity (44 L water capacity). high pressure oxygen cylinders manufactured as per BIS/CIS/JIS certified to be approved by the explosive department of Bangladesh Government. Test pressure 250 bar and filling pressure 150 bar. (5) The scope of supply should include the oxygen cylinders filled with gas.</p>	
	<p>k. Oxygen Flow-meter (1) The oxygen flow-meter should be fully compatible to the oxygen terminal outlets. These must be direct mounted and operated by oxygen supply inside the ambulance. (2) The flow tube should be calibrated in the range of 0 to 15 liters per minute.</p>	
	<p>l. Roll-in Patient Stretcher cum Trolley: (1) The stretcher main framework should be fully devoid of any welding. (2) The stretcher must have tow district fully folded and fully unfolded position. (3) The stretcher must be supplied with its own fixture to rigidly fix the stretcher to the floor of the ambulance. (4) The loading and unloading of the stretcher be completely seamless and the possibility to damage the floor. (5) The stretcher should be made from high grade aluminium.</p>	
	<p>m. Scoop stretcher: (1) The stretcher should be designed allowing coupling and uncoupling of any of the ends and gently scoop up the patient using the two scoops of the stretcher. (2) The stretcher should be telescopic to accommodate the tallest patient and should be folded for compact storage. (3) The frame should be made of high quality anodized aluminium and blades should be made up of extruded aluminium. (4) The scooping blades should be fixed with aluminium frame by interposition of alloy fusions.</p>	
	<p>n. Splint various size with Splint multipurpose: To be provided (Pneumatic splints, Wooden splints, Spine board, Cervical collars, lower extremity traction devices, Upper and lower extremity immobilization devices).</p>	
51.	<p>Universal Head Immobilizer: (1) The universal head immobilizer must ensure optimum head immobilization to trauma patients (2) The device must comply with medical directives (93/42/EEC) having the CE mark along with the four-digit code for the certifying agency. The device must be manufactured in an ISO 13485 certified facility. Cervical collar (hard) with option to adjust height splitting with Velcro, various sizes for upper limb and lower lump (3) Wheel chair</p>	
52.	<p>Refrigerated Medicine Cabinet: (1) The ambulance should be equipped with one mobile deep freezer running on 12V DC supply. (2) The capacity of the unit should be minimum 12L. (3) The freezer unit should be able to maintain internal</p>	

Ser	Description	Required Specification
	temperature from +60°C to -5°C. (4) The device should be supplied with a suitable mounting.	
53.	<p>Ambulance Rescue Equipment:</p> <ul style="list-style-type: none"> a. Hammer, one four pound with 15 inch handle. b. One axe. c. Wrecking Bar. d. Crowbar with pinch point. <p>Other accessories :</p> <ul style="list-style-type: none"> (i) Radio lucent backboards (long, short). (ii) Two-way radio communication. (iii) Fire extinguisher, CO2 or dry chemical or type ABC. (iv) AMBU Resuscitation Bags. (v) Airways Nasopharyngeal, Or pharyngeal (adult, child and infant sizes) (vi) Blood pressure manometer, cuff and stethoscope (Paediatric and adult type) (vii) First aid box (viii) Emergency Kit bag 	
54.	<p>Following Tools to be provided with each vehicle Rescue Tools :</p> <ul style="list-style-type: none"> a. 12" wrench, Adjustable, open-end. b. 12" Screw Driver standard square Bar. c. 8" screw Driver Philips Head # 2. d. Hacksaw with 12" Carbide wire Blade. e. Vice Grip Pliers 10". f. 5 lb Hammer with 15" Handle. g. Fire Axe Butt, 24" Handle. h. Wrecking Bar with 24 Handle. j. 51" Crowbar Pinch Point. k. Bolt Cutter with 1" tip 1-1/4" jaw opening. l. Folding shovel pointed blade. m. Tin snips, double action 8" minimum. n. Gauntlets, Reinforced leather covering past mid fore arm: One pair. p. Rescue Blanket. q. Ropes 5400 lbs tensile strength in protective bage. r. Mastic Knife (able to cut seat belt webbings). s. Spring Load centre punch t. Pruning saw u. Heavy duty 2"x 4" and 4"x 4" shoring cribbing blocks various lengths. v. 01x Hydraulic Jack 3 Ton capacity. 	

55.	POL Information :	
	The following information must be submitted with the offer : a. Detail maintenance schedule of vehicle & engine b. Grade of diesel used in vehicle. c. Grade of diesel to be used in Bangladesh(BD) d. Grade of engine oil used in vehicle. e. Grade of engine oil to be used in Bangladesh (BD) f. Grade of gear oil used in vehicle. g. Grade of gear oil to be used in Bangladesh (BD)	
58.	Special Service Tools (SST)	
59.	Special Service Material (SSM)	
60.	List of Fast and slow moving spares	
61.	Publications:	
	a. Drivers/ Owner's manual in English complete Book type	
	b. Updated Workshop/repair Manual in English complete Book type	
	c. Complete & Updated master spare parts catalogue in English complete Book type	
	d. Latest & complete & Updated master spare parts price list in English complete Book type	
63.	All Electro Medical Equipment should maintain CE US-FDA /Equivalent standard	
64.	Ambulance should maintain EN-1789/Equivalent standard	
65.	Colour and Design:	
	Exterior colour: Clear coat sample to be approved from Naval HQ before painting.	Docu Paint - Nitro Cellulose Base White
	Interior colour	Off- White
66.	Quantity of vehicle	-
46.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
47.	Warranty: 12 months from the date of acceptance with free service and free supply of lubricants and spares during warranty period	To be mentioned
48.	Time of Delivery	06 months from the date of signing contract
50.	Payment Terms	As per DGDP rules
51.	After Sales Service	To be Mentioned
53.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be Mentioned

SPECIFICATION OF COASTER/MINIBUS

Ser	Description	Required Specification
1.	Name and address of local firm	
2.	Name and address of principal	
3.	Name of the Manufacturer	
4.	Nomenclature	
5.	Make & Model	
6.	Country of Origin	
7.	Country of manufacturer	
8.	Country of Assembly	
9.	Configuration	
10.	Drive	
11.	Year of Manufacture	
12.	Port of Shipment	
13.	Dimensions:	
	a. Overall length	
	b. Overall width	
	c. Overall height	
14.	Wheel base	
15.	Dimension deck inside:	
	a. Length	
	b. Width	
	c. Height	
16.	Wheel track (Tread):	
	a. Front	
	b. Rear	
17.	Min ground clearance	
18.	Angle of approach	
19.	Angle of departure	
20.	Fording depth	
21.	Cruising range	
22.	Grade ability Tan ϕ	
23.	Min turning radius	
24.	Seating capacity	
25.	Weight:	
	a. Kerb weight	
	b. Pay load	
	c. GVW	
26.	Performance:	
	a. Max speed	
	b. Fuel Consumption	
	(1) At 60 Km/h	
	(2) At 90 Km/h	
	(3) Per 100 Km at 60 Km/Speed	
27.	Engine:	
	a. Model	
	b. Type	
	c. No of Cylinder	
	d. Country of Origin	
	e. Country of Manufacturer	
	f. Country of Assm	
	g. Bore & stroke	
	h. Displacement	
	j. Compression ratio	
	k. Max power (SAE-NET)	
	l. Max torque (SAE-NET)	

Ser	Description	Required Specification
	m. Engine Test Bench Report and Certificate from manufacture (Which is prepared by manufacturer during production of vehicle at factory premises)	
	n. Life expectancy	
28.	Fuel system:	
	a. Fuel injection pump type	
	b. Fuel tank capacity	
29.	Cooling system:	
	a. Type	
	b. Coolant capacity	
	c. Anti freeze cooling agent	
30.	Lubrication system:	
	a. Type	
	b. Oil capacity	
	c. Oil Pump	
	d. Oil filter	
31.	Clutch:	
	a. Type	
	b. Facing diameter (outside X inside dia)	
32.	Transmission:	
	a. Model	
	b. Type	
	c. Country of origin	
	d. Country of Manufacturer	
	e. Country of Assembly	
	f. Operation	
	g. Gear ratio	
	h. Oil capacity	
33.	Differential:	
	a. Final gear ratio	
34.	Front axle:	
	a. Type	
	b. Capacity	
35.	Rear axle:	
	a. Type	
	b. Capacity	
36.	Suspension:	
	a. Front	
	b. Rear	
37.	Steering:	
	a. Gear box type	
	b. Steering system	
38.	Service brake:	
	a. Front	
	b. Rear	
	c. Disc & drum diameter:	
	(1) Front drum	
	(2) Rear drum	
39.	Parking brake:	
	a. Type	
	b. Drum diameter	

Ser	Description	Required Specification
40.	a. Wheel size/type b. Tyre size (1) Front (2) Rear c. Tyre manufacturing country d. Tyre brand e. Tyre pattern	
41.	Electrical system: a. Battery model no b. Battery volt x Amp hr c. Alternator out put (Volt, Amp) d. Starter output (Volt, KW)	
42.	Following accessories to be provided with each vehicle: a. 02 x Fog lights at front b. 01 x set spare wheel complete set with fitting attachment. c. 02 x Sun visors with fitting brackets d. 01 x Inside view mirror e. 02 x Outside rear view mirror with stands/brackets f. 01 x AM/FM Radio set complete with 4speaker g. 01 x DVD player with USB and monitor (viewable from every seat) set complete with 2/4 speaker h. 01 x Digital quartz clock at dashboard. j. PA System k. Co-ordination fabric seat l. 01 x set floor mat front and rear complete m. Tinted Laminated windshield glass. n. Boost ventilator with central fresh & cool air circulation and hot air circulation with rear heater control system (A/C) at dashboard. p. 01 x steering wheel cover (locally but foreign origin) q. Seat belt for front seat including driver seat (ELR 3 point) r. Doors locks: Auto door lock operated from driver seat, center door folding type. s. Driver seat: Double side front & rear adjustable with full tilting system of back rest. t. High mount stop lamp outside cabin at rear u. Intermittent windshield wiper 2 x front v. 01 x Rear windshield wiper w. 01 x Rear windshield defogger x. 01 Kg fire extinguisher ABC & E type or ABC type of Japan which capable extinguisher ABC & E type fire complete with chemicals and fitted with brackets in the vehicles near driver seat (in the suitable space) y. Inspection lamp with cable, plug & socket in the vehicle (Locally but foreign origin). z. Mudguard with mud flap for all wheel aa. Door foot step with non slipping chequered sheet. bb. Hand grips fitted at passengers seat back.	

Ser	Description	Required Specification
	cc. All seats must be as per photograph/ specification/ brochure	
	dd. Ceiling mounted air vent for cool air circulation which can be adjusted to trailer the direction of cool air flow from independent passenger seat.	
	ee. Ceiling mounted tube lights	
	ff. All window glasses with high quality frame	
	gg. A fiber tray beneath the driver seat	
	hh. 02 x stopper wheel	
	jj. All lights including head light, tail, stop, hazard, reverse, parking, brake, indicator, inside roof lights etc in vehicle.	
	kk. All gauges/Meters and indicators such as dimmer warning light, hazard, bty condition indicator, cooling, fuel gauge, lubrication indicator etc in dash board (latest std)	
	ll. A handy pocket on the inside at front for storing cards, CD etc	
	mm. Back Camera with monitor to avoid collision while reversing.	
	nn. Laser Sensor with provision of audio warning while reversing.	
	pp. Provision of curtain including curtain is to be provided for each vehicle.	
	qq. Front & rear bull bar/grill guard (Best quality locally foreign origin.	
43.	Following tools set to be supplied with each vehicle:	
	a. 01 x Toyota std jack assembly with handle	
	b. 01 x Wheel wrench with handle.	
	c. 01 x Adjustable wrench 200 mm.	
	d. 01 x Combination plier slip joint.	
	e. 01 x Combination screw driver (+ -) with handle.	
	f. 02 x Double ended spanner (size 8 x10 & 12 x14 mm).	
	g. Grease gun with replaceable tip (Foreign Origin high quality) locally.	
	h. Tyre pressure gauge (EU Origin) locally.	
	j. 01 x Tool bag for above tools.	
44.	Fuel (Petrol / Diesel), Oil & Lubricants information must be submitted with the offer:	
	a. Detail maintenance schedule of vehicle & engine.	
	b. Type of fuel used in vehicle.	
	c. Type of fuel to be used in Bangladesh.	
	d. Type of engine oil used in vehicle.	
	e. Type of engine oil used in Bangladesh.	
	f. Type of gear oil used in vehicle.	
	g. Type gear oil used in Bangladesh	
45.	Colour: Docu Paint Nitro Cellulose Based White from manufacturer factory.	To be mentioned
46.	Manuals/ Catalogues: Under mentioned Manuals & Parts catalogue are to be provided along with the vehicle:	
	a. Drivers/Owner's manual in English book type are to be provided.	To be mentioned
	b. Maint/Repair/Workshop manual for engine, chassis, body, electrical system with circuit	To be mentioned

Ser	Description	Required Specification
	<p>diagram & all other in built accessories in English book type / computer printout are to be provided.</p> <p>c. Parts catalogue for engine, chassis, body, electrical system (with detail description and part number of items at component level) & all other accessories in English book type / computer printout EPC (Electronic Parts Catalogue) are to be provided.</p>	To be mentioned
46.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
47.	Warranty: 12 months from the date of acceptance with free service and free supply of lubricants and spares during warranty period	To be mentioned
50.	Time of Delivery	09 months from the date of signing contract
51.	Payment Terms	As per DGDP rules
52.	After Sales Service	To be Mentioned
54.	<p>Price Range:</p> <p>Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.</p>	To be Mentioned

SPECIFICATION OF BUS NON AC (46-56 SEATER)

Ser	Description	Required Specification
1.	Item Description	
2.	Name of Manufacturer	
3.	Name of the Principal with full address, Email, Phone No	
4.	Name of Local Agent with full address, Email, Phone No	
5.	Name of Manufacturer	
6.	Make and model	
7.	Country of origin	
8.	Country of Manufacturer	
9.	Port of Shipment	
10.	Year of Manufacture	
11.	Country of Assembly	
12.	Mode of Supply	
13.	Configuration	
14.	Drive	
15.	Seating Capacity	
16.	Dimension:	
	a. Overall Length (mm)	
	b. Overall Width (front) (mm)	
	c. Overall height (mm)	
	d. Wheel base	
	e. Front over hang (mm)	
	f. Rear over hang (mm)	
	g. Ground clearance	
	h. Angle of approach	
	j. Angle of departure	
	k. Turning radius (mm)	
17.	Chassis: Chassis dimension must not be altered from original manufacturer's design	
	a. Length (mm)	
	b. Width (mm)	
	c. Height from ground (mm)	
	d. Thickness of chassis	
18.	Weights:	
	a. Curb weight (kg)	
	b. Payload (kg)	
	c. GVM/GVW (kg)	
19.	Engine:	
	a. Make & Model	
	b. Type	
	c. Country of origin & Manufacturer	
	d. Fuel type	
	e. No of cylinder	
	f. Bore and stroke (mm)	
	g. Displacement (cc)	
	h. Horse power (HP) with rpm	
	j. Torque (N-m) with rpm	
	k. Compression ratio	
	l. Air cleaner	
	m. Engine lubrication system	
	n. Cooling system	
	p. Engine location (Rear/Front)	

Ser	Description	Required Specification
	q. Engine Test Bench certificate	
20.	Fuel system:	
	a. Type of fuel injection pump	
	b. Fuel tank capacity (liters)	
21.	Performance	
	a. Maximum speed (km/hr)	
	b. Cruising range (km)	
	c. Fuel consumption (liters/100km)	
	d. Power to weight ratio	
	e. Grade ability (degree)	
22.	Clutch :	
	a. Type	
	b. Size (mm)	
23.	Transmission:	
	a. Type (manual/automatic)	
	b. Make & Model	
	c. Number of gears including revers	
	d. Gear ratio	
	e. Transfer case	
24.	Wheel & Rims :	
	a. Tyre Size:	
	b. Pattern	
	c. Tyre Brand	
	d. Country of origin	
	e. Disc wheel/Rim size	
	f. Number of Tires including spare tyre	
25.	Axles :	
	a. Front axle	
	(1). Type	
	(2). Capacity (Kg)	
	b. Rear axle	
	(1). Type	
	(2). Capacity (Kg)	
26.	Brake System :	
	a. Service brake	
	b. Parking brake	
	c. Emergency Brake	
27.	Steering	
28.	Suspension:	
	a. Front	
	b. Rear	
29.	Electric System:	
	a. Voltage: 24 Volt	
	b. Number of Batteries, Volt & AH: 2 x12 Volt,110 AH	
	c. Battery country of origin	
	d. Alternator (Volt & Amp)	
	e. Starter (Volt & Kw)	
30.	Electrical Equipment:	
	a. Head Lamps	
	b. Fog Lamps	
	c. Front Combination Lamp	
	d. Rear Combination Lamp	

Ser	Description	Required Specification
	e. Marker Lamps	
	f. Backup Lamp	
	g. Step Lamps	
	h. Rear/back warning buzzer	
	j. Ceiling fan (14" size)	
	k. Ceiling lights for passengers	
	l. Two speed windscreen wipers with incorporated washer	
	m. All lamps, fans and other electric element switches on the instrument panel.	
	n. Electronic outlet for inspection lamp	
	p. All exterior lights to be protected with light guards / casings	
31.	Audio unit including:	
	a. AM/FM Radio	
	b. DVD drive with USB ports	
32.	Speakers	
33.	Tools & Accessories:	
	a. 01 x complete set of spare wheel with tyre & tube	
	b. 01 x Manufacturer's standard hydraulic jack with handle (capacity minimum 10 tons)	
	c. 01 x Fire extinguisher 03 kg ABC E type with chemical & fixing brackets	
	d. 02 x outside rear view mirrors at right & left side	
	e. 02 x down view mirrors with both outer rear view mirrors	
	f. An interior rear view mirrors on ceiling above front windshield	
	g. Wheel nut wrench and handle	
	h. Tool bag	
	j. Wrench kit (open end)	
	k. Wrench kit (socket)	
	l. adjustable wrench 250mm	
	m. Hammer (3/4 lbs)	
	p. Grease pump	
	q. Pliers	
	r. 02 x Steel wheel stoppers/ skids	
	s. Inspection lamp complete with 10 meters cable + plug & socket	
	t. Sun visors	
	u. First Aid Box	
34.	Towing hooks both at front & rear	
35.	Bus Body Specification:	
	Name and address of body fabrication Firm/Agent	
36.	Dimensions:	
	a. Inner	
	Overall length (mm)	
	(2) Overall width (mm)	
	(3) Overall height (mm)	
	b. Outer	
	Overall length (mm)	
	(2) Overall width (mm)	
	(3) Overall height (mm)	
37.	Structure	
38.	Under body	
39.	Floor:	
	a. 2 mm to 3.4 mm thick MS plate	
	b. 1.2 mm thick PVC rubber mat	
	c. 1.6 mm to 1.8 mm non slip checkered aluminum sheet	

Ser	Description	Required Specification
40.	Panel	
41.	Ceiling and inner panels of 0.7 mm (minimum) thick steel	
42.	Step and walls	
43.	Inner ceiling to be covered as per standard body fabrication design	
44.	Side walls to be covered with 1.5 mm to 3 mm Fiber sheet or equivalent	
45.	Heat Insulation:	
	a. Roof: ½” thick glass wool or any advanced equivalent material	
	b. Engine hood: 1” thick glass wool with aluminum foil or any advanced equivalent material	
46.	Passenger Door:	
	a. Two sections inward folding door with 5 mm thick tempered safety glass and with cylindrical locks	
	b. Dimension (H x W in mm)	
	c. Location	
47.	Emergency Access Door:	
	a. One section outward opening door with sliding window of 5 mm thick tempered safety glass and cylindrical locks	
	b. Dimension (H x W in mm)	
	c. Location	
48.	Windshield:	
	a. Front	
	b. Rear	
49.	Windows:	
	a. Made of 5 mm thick tampered safety glass with sliding aluminum sash	
	b. Dimension (H x W in mm)	
50.	Passenger Seat:	
	a. Dimensions	
	(1) Seat for 2 passengers (L x W x H in mm)	
	(2) Seat for 3 passengers (L x W x H in mm)	
	b. Seat cover and upholstery material as per standard design	
51.	Driver’s Seat:	
	a. 3 points seat belt	
	b. Adjustable seat back & forth	
	c. Head rest	
52.	Hand Rails:	
	a. 2 x Stainless Steel vertical hand rails at passenger door post.	
	b. 1 x Stainless Steel hand rail covered (fixed with ceiling) along aisle/gangway with minimum 12 grab handles/straps	
53.	Aisle/gang way width (mm)	
54.	LED/two arms clock at front on top centre of ceiling	
55.	Parcel box behind driver’s seat	
56.	Bumpers	
57.	Synthetic rubber mudguards behind each wheel	
58.	Multiple Luggage Compartments both right and left side of vehicles with manufacturer’s standard interior lighting and lock & key. Volume to mentioned (in m ³)	
59.	Standard steel too box under body with manufacturer’s standard lock & key	
60.	Battery box left side of vehicle under body in chassis (sliding type)	
61.	Petrol Oil Lubricant (POL) information:	

Ser	Description	Required Specification
	a. Grade of Diesel use in vehicle b. Type of Engine Oil (Equivalent grade) use in vehicle c. Type of gear Oil (Equivalent grade) use in vehicle	
62.	Special fittings: a. Back Camera with monitor to avoid collision while reversing. b. Laser Sensor with provision of audio warning while reversing	
63.	Under mentioned manual & parts catalogue are to provided along with the vehicle for: a. Drivers / Owner's manual in English book type b. Maint / Repair / workshop manual for engine, chassis, body, electrical system & all other in built accessories in English book. c. Parts catalogue for engine, chassis, body, electrical system & all other in built accessories in English book type.	
64.	Colour and Design: a. Coating b. Exterior colour: Clear coat sample to be approved from Naval HQ before painting. Interior colour	To be mentioned To be mentioned
65.	Time and terms of Delivery	06 months from the date of signing contract
66.	Warranty : 12 months or 20,000 km from the date of acceptance with free service and free supply of lubricants and spares during warranty period.	To be mentioned
67.	Payment Terms	As per DGDP rules
68.	After Sales Service	To be mentioned
69.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
70.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned

SPECIFICATION OF PICKUP SINGLE CABIN

Ser	Nomenclature/ Description	Specification
1.	Item Description	
2.	Name of Manufacturer	
3.	Name and address of Principal Contact no, Email and Phone no	
4.	Name and address of Local firm Contact no, Email and Phone no	
5.	Nomenclature	
6.	Make & model	
7.	Country of origin	
8.	Manufacturing Country	
9.	Country of Assembly	
10.	Drive	
11.	Year of Manufacture	
12.	Port of Shipment	
13.	Configuration	
14.	Roof	
15.	Dimensions (mm):	
	a. Overall length	
	b. Overall width	
	c. Overall height	
	d. Roof height from seat	
16.	Wheel Base	
17.	Ground Clearance	
18.	Wheel Track:	
	a. Front	
	b. Rear	
19.	Gradient	
20.	Angle of Approach	
21.	Angle of Departure	
22.	Fording depth	
23.	Weight:	
	a. Payload	
	b. Weight/ Power ratio (HP/Ton)	
	c. GVW	
	d. Towed load	
	e. Curb weight	
24.	Seating capacity	
25.	Turning radius (Maximum)	
26.	Engine:	
	a. Model	
	b. Country of origin	
	c. Country of Manufacture	
	d. Country of Assembly	
	e. No of cylinder	
	f. Bore & stroke	
	g. Piston displacement.	

Ser	Nomenclature/ Description	Specification
	h. Compression ratio	
	J. HP	
	k. Max Torque	
	l. Engine Test Bench Certificate from manufacturer	
	m. Fuel tank capacity	
	n. Fuel Injection Pump: (1) Type: Bosch distribution type fuel injection pump, Hydraulic automatic timer (made by Denso Co, Japan) (2). Warranty/ Guarantee for VE Pumps: Warranty/ Guarantee for VE Pumps (Fuel injection pumps) to be Provided for 70,000 km of trouble-free service from manufacturer/ supplier	
	p. Fuel consumption per 100 km	
	q. Max Speed (High way)	
	r. Engine oil sump capacity.	
	s. Air cleaner	
	t. Fuel filter	
	u. Cooling system	
	v. Coolant capacity	
	w. Lubrication	
27.	Cruising range	
28.	Transmission:	
	a. Type	
	b. Gear box Type	
	c. Gear ratio	
	d. Transmission oil capacity	
29.	Type of steering	
30.	Transfer Case:	
	a. Type	
	b. Model	
	c. High gear ratio	
	d. Low gear ratio	
31.	Suspension Details:	
	a. Front	
	b. Rear	
32.	Brake System:	
	a. Service brake	
	b. Parking brake	
	c. Emergency brake	
33.	Wheel & Tyre:	
	a. Tyre size front, rear & spare	
	b. Tyre manufacturing country	
	c. Tyre brand	
	d. Tyre pattern	
	e. Wheel size	
34.	Electric System:	

Ser	Nomenclature/ Description	Specification
	a. Volt	
	b. Battery	
	c. Alternator	
	d. Starter	
35.	Noise suppresser	
36.	Windshield	
37.	Front doors	
38.	Rear door	
39.	Dimension Cargo Bed Interior:	
	a. Length (Interior)	
	b. Width (Interior)	
	c. Height (Interior)	
40.	Clutch:	
	a. Type	
	b. Outside & inside diameter	
	c. Model	
41.	Gear shifting lever	
42.	Front Axle:	
	a. Type	
	b. Ratio	
	c. Axle capacity	
43.	Rear Axle:	
	a. Type	
	b. Ratio	
	c. Axle capacity	
44.	Final drive ratio	
45.	Differential Lock/ Limited slip differential	
46.	Fuel (Petrol/ Diesel), Oil & Lubricants:	
47.	Quantity of Vehicle	-
48.	Colour: Docu Paint-Nitro Cellulose Based White from manufacturer factory	To be provided
49.	Accessories (For each Veh):	
	a. 01 set spare wheel complete set with fitting attachment (should be fitted preferably under rear load body)	To be provided
	b. Lights: 02 x Head lights (Sealed beam type), 04 x Turn signal light (front & rear), 02 x Stop/Brake lights, 02 x Reverse lights, 01 x cabin light, all gauges and meters in dashboard, fuel gauges, Hazard warning lights etc as required for	To be provided
	c. 02 x Fog lamp at front for driver	
	d. Fire Extinguisher 1 kg capacity for A, B, C & E type with bracket and Chemical filled to be fitted at the side of driver seat	
	e. Seat belt for driver and front passenger.	
	f. Head rest for front & rear seater	
	g. 01 set of vinyl canopy with both side transparent window of heavy-duty talc	

Ser	Nomenclature/ Description	Specification
	sheet with superstructure (mild steel)	
	h. Rear seat complete set including all accessories.	
	j. Mud guard with mud flap for all wheels.	
	k. Guard for all lights.	
	l. Inspection lamp complete with cable (10 meter), plug & arrangement of socket in the vehicle for use inspection lamp as manufacturer standard.	
	m. Floor mat front & rear complete.	
	n. 02 x sun visors with fitting brackets.	
	p. 01 x inside rear-view mirror	
	q. 02 x outside rear-view mirror with stands/ brackets	
	r. 01 x cigarette lighter & Ashtray	
	s. Radio set complete.	
	t. Clock at dash board.	
	u. Both side door: Full size normal door with normal winding windows	
	v. Speedo meter (MKS system) in dashboard	
	w. Driver seat: Double side front and rear height adjustable with full tilting system of back rest for driver and second seater.	
	x. Roof mount cabin lamp inside cabin	
	y. 02 x Towing hook at front	
	z. Crew safety: Single tubular steel roll over protection bar strong enough to special GVW.	
	aa. Tyres for all pickup must be same size and grip pattern for logistics ease.	
	bb. Rain & Dust Protection: Removable soft top cover for protection against rain and dust.	
	cc. Suspension must be allowed for travel with full load pattern and undulating ground.	
	dd. Heavy duty steel bumper at front & rear	
	ee. Back Camera with monitor to avoid collision while reversing.	
	ff. Laser Sensor with provision of audio warning while reversing.	
	gg. Impact absorbing/ crash safety arrangement.	
50.	Tools set (For each Veh):	
	a. 01 x std hydraulic jack with handle.	
	b. 01 x wheel wrench with handle	
	c. 01 x Adjustable wrench	
	d. 01 x Pliers	
	e. 01 x Screw driver (+_) with handle	
	f. 02 x nos. double ended spanner	
	g. Grease gun with replacement tip locally	
	h. Tyre pressure gauge	

Ser	Nomenclature/ Description	Specification
	j. 01 x Tool bag for above tools	
51.	<p>Publications for each vehicle:</p> <p>a. Owner's /driver's manual in English complete set, book type</p> <p>b. Workshop/ repair manual in English complete set, book type</p> <p>c. Spare parts catalogue in English complete set, book type</p>	<p>Please note that, at present Manufacture's (TMC) has discontinued "Book type Repair Manual". Only</p> <p>Please note that, at present Manufacture's (TMC) has discontinued "Book type Parts Catalogue". Only EPC is available which may be supplied along with vehicle to serve the purpose</p>
52.	Seat Cover: Each vehicle must be provided with complete seat cover leather	
53.	Colour: Docu Paint-Nitro Cellulose Based White from manufacturer factory	
54.	Warranty: 12 months from the date of acceptance with free service and free supply of lubricants and spares during warranty period	
55.	Time of Delivery	09 months from the date of signing contract
57.	Payment Terms	As per DGDP rule
58.	After Sales Service	To be Mentioned
59.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
60.	<p>Price Range:</p> <p>Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.</p>	To be Mentioned

SPECIFICATION OF PICK-UP DOUBLE CABIN

Ser	Description	Required Specification
1.	Item description	
2.	Name of the local agent with full address	
3.	Name of the principal with full address	
4.	Name of the manufacturer with full address	
5.	Make and Model	
6.	Country of Origin	
7.	Year of Manufacture	
8.	Drive	
9.	Port of Shipment	
10.	Configuration	
11.	Roof	
12.	Dimensions and Weight (chassis):	
	a. Overall Length	
	b. Overall Width	
	c. Overall Height	
	d. End Height	
13.	Dimension Deck inside:	
	a. Overall Length	
	b. Overall Width	
	c. Overall Height	
14.	Wheel Base	
15.	Ground clearance	
16.	Wheel Track (tread):	
	a. Front	
	b. Rear	
17.	Gradient Ability	
18.	Angle of Approach	
19.	Angle of Departure	
20.	Fording Depth (mm)	
21.	Weight:	
	a. Payload (kg)	
	b. GVW	
	c. Curb Weight	
22.	Seating Capacity	
23.	Min Turning Radius	
24.	Engine:	
	a. Model	
	b. Country of origin	
	c. Country of assembly	
	d. No of Cylinder	
	e. Bore and Stroke	
	f. Piston Displacement	
	g. Compression Ratio	
	h. Max Output HP	
	j. Max Torque (DIN)	
	k. Fuel Tank Capacity	
	l. Fuel System	
	m. Fuel consumption per 100 km at 60 km/hr speed	

Ser	Description	Required Specification
	n. Max Safe Speed:	
	(1) High Speed	
	(2) Cross Country	
	p. Cruising Range	
	q. Engine Oil Sump capacity	
	r. Engine Oil Sump capacity	
25.	Transmission:	
	a. Type	
	b. Gear Box model	
	c. Gear ratio	
	d. Transmission Oil Capacity	
26.	Type of Steering	
27.	Transfer Case:	
	a. High Gear Ratio	
	b. Low Gear Ratio	
28.	Suspension:	
	a. Front	
	b. Rear	
29.	Brake System:	
	a. Svc Brake Type:	
	(1) Front	
	(2) Rear	
	b. Parking Brake	
30.	Frame	
31.	Tyre:	
	a. Size	
	b. Pattern	
	c. Brand and Country of Origin	
32.	Electrical system:	
	a. Voltage	
	b. Battery	
	C. Alternator	
	d Starter	
33.	Clutch:	
	a. Type	
	b. Size	
34.	Gear shifting lever	
35.	Axle:	
	a. Front axle	
	b. Capacity	
	c. Rear axle:	
	d. Capacity	
36.	Colour: Docu Paint-Nitro Cellulose Based White from manufacturer factory	To be Provided
37.	Under mentioned manuals/Catalogues are to be provided along with the vehicle:	
	a. Drivers / Owner's manual in English book type qty-02	
	b. Manual covering Maintenance / repair/ workshop for engine, chassis, body, electrical system with circuit diagram & all other in built accessories in English book	

Ser	Description	Required Specification
	type/computer generated print out qty-02 c. Parts catalogue for engine, chassis, body, electrical system (with detail description and part number of items at component level) & all other accessories in English book type/computer generated print out qty-02	
38.	Differential Lock/Limited slip differential. Both at front & rear	
39.	<p>Following accessories are to be provided for each vehicle:</p> <p>a.01 x set spare wheel complete set with fitting attachment lock and key.</p> <p>b. 02 x sun visors with fitting brackets.</p> <p>c. Inside rear view mirror.</p> <p>d. Outside rear view mirror with stands/brackets.</p> <p>e. AM/FM radio set & cassette, complete with speaker</p> <p>f. CD/DVD player complete</p> <p>g. 02 x Speaker system (for radio, CD and cassette player).</p> <p>h. Digital Quartz clock at dash board to be provided from manufacturer end (Made in Japan/Thailand)</p> <p>j. Both side door. Full size normal door with normal winding windows power operated.</p> <p>k. Type of seat: Semi fabric seat</p> <p>l. Floor mat front & rear complete</p> <p>m. Speedometer without tachometer in dashboard</p> <p>n. Boost ventilator with hot & cold Air circulation system with climate control (A/C) Made in Thailand/Japan/Germany.</p> <p>,p. Steering wheel cover (Best quality steering wheel cover)</p> <p>q. Seatbelt: Front :3 point ELR seatbelt 2 Nos, Rear: 3 point ELR seat bell 2 Nos & 2 point center lap belt 1 No</p> <p>r. Door Locks: Auto door lock operated from driver seat for all door</p> <p>s. Driver seat: Double side front and rear height adjustable with ful tilting system of back rest for driver.</p> <p>t. Roof mount cabin lamp inside cabin.</p> <p>u. Cup holders on console box front for water/soft drink cups.</p> <p>v. Intermittent windshield wiper 2 x front</p> <p>w. Impact absorbing/ crash safety arrangement.</p> <p>x. SRS (Supplemental Restraint System): Air bags for protection in the event of collision for driver and front passenger</p> <p>y. Fire Extinguisher capacity 1 Kg A,B,C&E</p>	

Ser	Description	Required Specification
	or ABC type of complete with chemical and bracket fitted near driver seat.	
	z. Inspection lamp complete with cable (10 meter), plug & arrangement of socket in the vehicle for use inspection lamp as manufacturer standard.	
	aa. Front grill guard/bull bar	
	bb 02 x Fog lamp at front	
	cc. 02 x Fog lamp at front	
	dd. Mudguard with mud flap for all wheels.	
	ee. Head rest for front two seat & rear two	
	ff. 02 x Towing hook at front	
	gg. Guards for rear both side combination lights	
	hh. Heavy duty steel bumper at front & rear	
	jj. Back Camera with monitor to avoid collision while reversing.	
	kk Laser Sensor with provision of audio warning while reversing.	
	ll. Any other accessories	
40.	Tools set to be provided with each vehicle:	
	a. 01 x std hydraulic jack with handle (capacity to be mentioned)	
	b. 01 x wheel wrench with handle.	
	c. 01 x Adjustable wrench (High quality)	
	d. 01 x Pliers	
	e. 01 x screw driver +/-) with handle.	
	f. 02 x Double ended spanner.	
	g. Grease gun with replacement tip (High quality).	
	h. Tyre pressure gauge (High quality).	
	J. 01x Tool bag for above tools.	
41.	Other accessories (if any)	
42.	Quantity of vehicle:	-
43.	Warranty/ Guarantee: Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or	
44.	Payment Terms	As per DGDP Rule
45.	After Sales Service	To be mentioned
46.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
47.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned

SPECIFICATION OF TRUCK 3 TON

Ser	Description	Required Specification
1.	Item description	
2.	Nomenclature	
	a. Make & Model of Vehicle	
	b. Type of Drive & lock of steering	
3.	a. Country of origin	
	b. Country of manufacture	
	c. Country of Assembly	
	d. Local Agent	
	e. Principal	
	f. Name and address of Manufacturer	
	g. Port of Shipment	
	h. Year of Manufacture	
4.	Performance:	
	a. Grade ability: Tan $\phi=33^\circ$	
	b. Approach & departure angle : a) Angle of approach: 34.4 b) Angle of departure:31. 7° c) Angle of approach 28.7°(with winch)	
	c. Fording depth	
	d. Towed load: 3.5 Ton	
	e. Seating capacity	
	f. Turning radius	
	g. Fuel consumption	
	h. Fuel tank Capacity	
	j. Cruising range	
	k. Ground clearance (from the lowest point of the veh).	
	l. Front & side fenders	
5.	Weights (kg):	
	a. G.V.W.	
	b. <u>Pay load</u> (1) High way (2) Cross country	
	c. Power to weight ratio (HP/Wt in ton)	
	d. Kerb weight (kg/ Ton)	
6.	Dimensions:	
	a. Overall length	
	b. Overall width (veh)	
	c. Overall width (cab)	
	d. Overall height (cab)	
	e. Tread front	
	f. Tread rear	
	g. Rear body:	
	(1) Inside length	
	(2) Inside width	
	(3) Inside height	
	(4) Overall height	

Ser	Description	Required Specification
	h. Wheel base	
	j. Front over hang	
	k. Rear over hang	
7.	Engine:	
	a. Make & Model	
	b. Country of origin	
	c. Country of manufacture	
	d. Country of assembly	
	e. No of cylinder	
	f. Power	
	g. Torque with rpm	
	h. Piston displacement	
	j. Compression ratio	
	k. Fuel	
	l. Cooling system	
	m. Bore & stroke	
	n. Type of fuel injection pump	
	p. Water Resistant Engine	
8.	Speed:	
	a. High way (max Speed)	
	b. X- country	
9.	Transmission system:	
	a. Type	
	b. No of gear	
	c. Gear ratio	
	d. Country of origin	
10.	Transfer Case	
11.	Clutch	
12.	Suspension :	
	a. Front	
	b. Rear	
	c. Road spring	
	d. Shock absorber	
	e. Stabilizing system	
13.	Axle load:	
	a. Front	
	b. Rear	
14.	Axle type:	
	a. Front	
	b. Rear	
15.	Brake:	
	a. Service brake	
	b. Parking brake	
	c. Trailer brake	
	d. Emergency brake	
	e. Auxiliary brake	
16.	Electrical System:	
	a. System	
	b. Battery	
	c. Alternator	

Ser	Description	Required Specification
	d. Starter Motor	
17.	Wheels :	
	a. Tyre	
	b. Tyre Size	
	c. Total No of Tyre	
	d. Brand	
	e. No of Ply	
	f. Tyre tread pattern	
	g. Country of origin	
	h. Rim size	
18.	Steering	
19.	Chassis:	
	a. Length	
	b. Width	
	c. Chassis thickness	
	d. Chassis frame	
20.	Cabin:	
	a. Type	
	b. Material	
21.	Rear body dimension:	
	a. Length	
	b. width	
	c. Height	
22.	Standard Accessories:	
	a. Differential lock/ limited slip differential	
	b. Self-Recovery	
	c. Towing Attachment	
	d. Black out light	
	e. Tool box and Jerrican Carrier	
	f. Spare wheel & tyre hanger	
	g. Towing hook capacity	
h. Pintle hook		
23.	Ergonomics	
24.	Emission level	
25.	Daily endurance	
26.	Maintainability:	
	a. The vehicle to be able to easily maintained by the existing Bangladesh Navy drivers	
	b. Necessary training by the manufacturer to be imparted to Navy technicians so that they are able to repair/ overhaul the vehicle independently	
	c. All spares should available in Bangladesh on placement of order. Urgent parts can be shipped within 30 days after conferment order. Agent should have their own facilities/ store house to stock & hold complete spare & expandable stores in Bangladesh. Such spares can be shipped to Navy so long the vehicle are in services in Bangladesh Navy	
27.	Stowage Accessories	
	a. Tyre inflator	

Ser	Description	Required Specification
	b. Window glass	
	c. Wind screen washer unit	
	d. 02 X Sun visor	
	e. 02 X Rear view mirrors with minimum one down view mirrors opposite to driver's side.	
	f. 01X Rear view mirror inside the cabin.	
	g. Canopy for load body	
	h. Drivers & Co-drivers Seat belts.	
	j. Rifle clips inside the cabin for placing two rifles	
	k. Attachment points/hooks.	
	l. Reverse light along with head light. tail light. side light, indicator light, cabin light, all dash board indicator, KM metre with stabilizer, warning light and control (for fuel, temperature, water, oil, air brake. indicator etc.) as required, protection guard for all outside light.	
	m. 02X Fog head lights at front for driving foggy weather including two rear fog lights.	
	n. Heater & defroster	
	p. Towing hooks in front	
	q. Fire Extinguisher, Attachment, Capacity	
	r. Tying hooks for canopy /ropes	
	s. Hydraulic Jack with handle 10 ton capacity.	
	t. Inspection lamp	
28.	u. Standard maintenance tools set original to be provided for each vehicle as under:	
	(1) Tool bag	
	(2) Pump assembly grease with nozzle	
	(3) Spare tyre handle	
	(4) Wheel wrench with handle	
	(5) Hammer	
	(6) Spanner	
	(7) Pliers	
	(8) Adjustable wrench	
	(9) Screw driver	
	(10) Floor mat for cabin (for left & right side)	
	(11) Cigarette lighter	
	(12) Pad lock if any size for fuel tank (Locally Provided)	
	(13) Tyre pressure gauge	
	(14) Tyre inflation hose with adapter and nozzle	
	v. Windshield Glass	
29.	Publication:	
	a. Original operator's/ manual English (Book type)	
	b. Workshop/Repair Manual in English (Book type)	
	c. 100% updated masters spare parts Catalogue in English (Book type)	
	e. Updated spare parts price list in English (Book type) showing 100% spares	
30.	Colour: Docu Paint-Nitro Cellulose Based Blue	To be provided
31.	Model Validity	
32.	Training	
33.	Repair, maintenance and after sale svc support from local firm	

Ser	Description	Required Specification
34.	Brochures/Catalogues (In original)	
35.	List of Standard service tools (SSM)	
36.	Standard service material (SSM)	
37.	Authorization certificate in favour of local agent by Principal	
38.	Authorization certificate in favour principal by manufacturer	
39.	Quantity of vehicle	
40.	Warranty: 12 months from the date of acceptance with free service and free supply of lubricants and spares during warranty period	
41.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is	
42.	Time of Delivery	06 months from the date of
43.	Payment Terms	As per DGDP rules
44.	After Sales Service	To be Mentioned
45.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in	To be Mentioned

SPECIFICATION OF TRUCK 5-6 TON

Ser	Nomenclature / Description	Required Specification
1.	Item description	
2.	Name and address of Manufacturer	
3.	Name and address of Local firm	
4.	Name and address of Principal	
5.	Nomenclature	
6.	Make & Model	
7.	Country of Origin	
8.	Country of manufacturer	
9.	Year of manufacturer	
10.	Port of Shipment	
11.	Configuration	
12.	Drive	
13.	BHP	
14.	Power/Weight ratio (HP/Wt in ton)	
15.	Angle of approach	
16.	Angle of departure	
17.	Grade ability	
18.	Seating Capacity (load body)	
19.	Cargo bed floor including cabin floor to be made of steel. No wooden part/ component is acceptable	
20.	Ground Clearance:	
	a. Front	
	b. Rear	
21.	Fenders :	
	a. Front	
	b. Side	
22.	Range/Fuel Capacity	
23.	Gross Vehicle Weight	
24.	Pay Load (Normal)	
25.	Cargo Bed (inside):	
	a. Length	
	b. Width	
	c. Height	
26.	Compression ratio	
27.	Transmission	
28.	Transfer Case	
29.	Differential lock	
30.	Steering	
31.	Tyre:	
	a. Size	
	b. Tread Pattern	
	c. Tyre brand	
	d. Country of Origin	
32.	Brake:	
	a. Service Brake	
	b. Parking Brake	
	c. Emergency/ Hand Brake	
	d. Auxiliary Brake	
33.	Suspension:	
	a. Front	
	b. Rear	
34.	Electric System:	

Ser	Nomenclature / Description	Required Specification
	a. Volt	
	b. Battery	
	c. Alternator	
	d. Starter Motor	
35.	Dimension:	
	a. Overall length	
	b. Overall width (Veh)	
	c. Overall width (Cab)	
	d. Overall height (Cab)	
	e. Tread front	
	f. Tread rear	
	g. Rear body:	
	(1) Inside length	
	(2) Inside width	
	(3) Inside height	
	h. Wheel base	
	j. Front over hang	
	k. Rear over hang	
36.	Model validity	
37.	Daily endurance	
38.	Maneuverability	
39.	Fording capability	
40.	Body & Interior:	
	a. Impact Absorbing/ Crash Safety Arrangement	
	b. Digital Odometer	
	c. Bench	
	d. Canopy	
	e. Hood structure	
41.	Engine:	
	a. Model	
	b. No of Cylinders	
	c. Displacement/ Capacity	
	d. HP	
	e. Air cleaner	
	f. Cooling System	
	g. Fuel injection pump	
42.	Clutch	
43.	Axle:	
	a. Front Axle	
	b. Rear Axle	
44.	Frame	
	a. Frame width	
	b. Side member section	
	c. Bumper	
45.	Special fittings:	
	a. Towing hook at front & rear	
	b. Foot step front (left & right) of cabin & rear	
	c. Roof mounted working lights	
46.	Tools set. One standard tool box for each vehicle (A list of standard tools is to be submitted with the quotation to be provided)	
47.	Spare wheel: One complete set of spare wheel with	

Ser	Nomenclature / Description	Required Specification
	tyre & tube for each vehicle	
48.	Jack: One standard jack with handle for each vehicle	
49.	Quantity of vehicle	
50.	After Sales Service:	
	a. Servicing of vehicle to be carried every after 5000km free of cost for initial 5 servicing	
	b. All repair and replacement of spares in the vehicle to be carried out free of cost within one year if not damaged by accident	
	c. All fast and slow moving spares support up to 10 years from the date of acceptance	
	d. Repair stations in Dhaka, Chittagong and Khulna	
51.	POL:	
	a. Type of fuel oil to be used in Bangladesh	
	b. Type of engine oil to be used on Bangladesh	
	c. Type of gear oil to be used in Bangladesh	
52.	Publications. The following publications/ technical manual will be supplied free of cost with each Veh:	
	a. Operations/Drivers manual in English complete set book type	
	b. Workshop/Repair manual in English complete set book type	
	c. Spare parts catalogue in English complete set, book type	
	d. Spare parts price catalogue in English complete set book type	
53.	Warranty	
54.	Colour: Docu Paint - Nitro Cellulose Based Blue Will be provided Locally	To be provided
55.	Time and terms of Delivery	06 months from the date of signing contract
56	Payment Terms	As per DGDP rule
57	Warranty/ Guarantee Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or 20,000km (whichever comes first).	To be mentioned
58..	Payment Terms	As per DGDP Rule
59.	After Sales Service	To be mentioned
60.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned

SPECIFICATION OF SEDAN CAR

Ser	Description	Required Specification
1.	Item description	
2.	Name of Manufacturer	
3.	Name and address of Principal with Email, Phone no	
4.	Name and address of local firm with Email, Phone no	
5.	Type of Fuel Used	
6.	Make & Model	
7.	Year of Manufacture	
8.	Type of Drive	
9.	Port of Shipment	
10.	Country of Origin	
11.	Country of Manufacturer	
12.	Country of Assembly	
13.	Weights:	
	a. Curb Weight (kg)	
	b. Payload (kg)	
	c. Gross Vehicle Weight (GVW) (kg)	
14.	Power Weight ratio	
15.	Maximum Axle Weight/Load:	
	a. Front Axle Load (kg)	
	b. Rear Axle Load (kg)	
	c. Ground Pressure (kg/Square cm)	
16.	Tread:	
	a. Front	
	b. Rear	
17.	Dimension:	
	a. Vehicle Dimension	
	b. Wheel Base	
	c. Ground Clearance (minimum)	
	d. Angle of Approach	
	e. Angle of Departure	
	f. Grade Ability	
	g. Min Turning Radius	
	h. Maximum Fordibility (mm)	
	j. Side Slope (min) (degree)	
	k. Cruising Range (Highway)	
18.	Engine:	
	a. Engine type	
	b. Model	
	c. Country of origin	
	d. No of Cylinder	
	e. Displacement Volume (Cubic Centimeter)	
	f. Torque at rpm	
	g. Eng BHP at RPM	
	h. Type of injection	
	j. Fuel Injection Type	
	k. Compression Ratio	
	l. Fuel consumption at 60 Km Speed per 100 km (with full load)	
	m. Engine Test Bench Certificate from manufacturer (which will be	

Ser	Description	Required Specification
	prepared by manufacturer during production of vehicle at factory premises)	
	n. Life expectancy of new engine up to 1st overhauling not less than 1,00,000 km. Certificate must be submitted by manufacturer/ supplier	
19.	Transmission	
	a. Type of transmission	
	b. Model	
	c. Country of Manufacture and year of manufacture	
	d. No of Gear Speed	
	e. Gear Ratio	
20.	Cooling System	
21.	Max Veh Speed Km/h	
22.	Electrical system:	
	a. Voltage	
	b. Battery Volt, AH & Quantity	
	c. Alternator Amp & Volt	
	d. Starter (KW and Volt)	
23.	Brake System:	
	a. Service Brake Details:	
	(i) Front Type	
	(ii) Rear Type	
	b. Parking Brake Details	
	c. ABS with EBD	
24.	Steering System	
25.	Fuel Tank capacity (liter)	
26.	Suspension:	
	a. Front Type	
	b. Rear Type	
27.	Tyre:	
	a. Tyre Size Front/ Rear	
	b. Type of Tyre	
	c. Country of Origin	
	d. Rim Type & Size	
	e. Tyre Brand	
	f. Tyre Pattern/Tread Design	
28.	Seating capacity	
29.	Body & Interior:	
	a. Impact absorbing/crash safety arrangement Toyota standard Active (ABS with EBD, High Mount Stop Lamp etc) and Passive (SRS Airbag, Impact absorbing body with reinforcement etc) safety arrangement to be provided	
	b. SRS (Supplemental Restraint System) Air bags for protection in the event of collision for driver and front passenger	
	c. 02 x outside rear view mirror (power operated from driver seat)	
	d. Power Window	
	e. Rear Windshield with defogger	
	f. Suitable interior color matched with outer body	
	g. Fold down type Rear Center Arm Rest	
	h. Head rest for 1 st row seats and 02 head rest 2 nd row two seats	
	j. Tachometer with Digital Odometer	

Ser	Description	Required Specification
30.	<p>Standard Accessories: Following standard accessories are to be supplied with each vehicle:</p> <p>a. 01 x set spare wheel complete. Original and same as fitted on the vehicle.</p> <p>b. 02 x sun visor with fitting brackets</p> <p>c. 01 x inside rear view mirror</p> <p>d. 01 x AM/FM Radio set complete</p> <p>e. 01 x CD/DVD stereo set complete</p> <p>f. 01 x Digital quartz clock at dashboard</p> <p>g. Seat belt 3 points ELR (Emergency Locking Retractor) for front row two seats & rear two side seats and 2 points lap belt for rear centre seat.</p> <p>h. Roof mount cabin lamp inside cabin</p> <p>j. High mount stop lamp inside cabin</p> <p>k. Driver side window small pocket for storing publications and vehicle documents</p> <p>l. 01 x ABC type fire extinguisher complete with chemical & fitting should be wall mounted near driver seat</p> <p>m. Mfg std inspection lamp with cable, plug & socket in the veh</p> <p>n. Mudguard with mud flap for all wheel</p> <p>p. 6 speaker system for radio & CD/ DVD player</p> <p>q. 02 x fog light at front</p>	
31.	Possibility of increase of Unit price in percentage during next five (05) years due to price escalation	
32.	Type of free service	
33.	Model validity	
34.	Warranty of maintenance	
35.	Whether the local firm can provide repair and maintenance support	
36.	Drivers/Owners/Operation manual in English book type	
37.	Updated Workshop/Repair Manual for engine, chassis, body, electric system with diagram & all other in built accessories in English book type/computer generated print out	
38.	Complete & updated master spare parts catalogue for engine, chassis, body, electrical sys (with detail description and part number of items at component level) & all other in built accessories in English book type/computer generated print out qty-20.	
39.	Local workshop facilities	
40.	<p>Other accessories. Following accessories are to be supplied with each vehicle:</p> <p>a. Both side door : Full size normal door with power windows</p> <p>b. 01 set x Floor mat complete on floor carpet</p> <p>c. 01 x set floor carpet</p> <p>d. Fuel lid opener</p> <p>e. Laminated windshield glass</p> <p>f. Console box between driver & second seater</p> <p>g. Speedometer</p> <p>h. Boost ventilator with fresh and cool air circulation & hot air circulation with climate control system</p> <p>j. 01 x Steering wheel cover (Leather wrap type)</p> <p>k. Trunk & bonnet cover opening from inside</p> <p>l. Door locks : Central door locking system for all doors</p> <p>m. Driver seat : Both side front & rear adjustable with full tilting system of back rest for driver & 2nd seater</p>	

Ser	Description	Required Specification
	n. A handy pocket on the inside at front for storing cards, CDs etc.	
	p. 02 x Intermittent windshield Wiper at front.	
	q. 02 x Stopper wheel	
	r. Heavy duty steel bumper front & rear	
	s. Back Camera with monitor to avoid collision while reversing.	
	t. Laser Sensor with provision of audio warning while reversing.	
41.	Standard Tools. Following tools are to be provided with each vehicle from the manufacturer country:	
	a. 01 x Jack assy with handle (manufacturer std 1000 kg).	
	b. 01 x wheel wrench with handle	
	c. 01 x Adjustable wrench 200mm	
	d. 01 x Pliers (size 150mm)	
	e. 01 set x screw driver (+ -) with handle	
	f. 02 x double ended spanner (size 8 x10 mm & 12x14mm)	
	g. 01 x set Plug spanner	
	h. 01 x Tyre pressure gauge.	
	j. 01 x Std tool bag for above tools.	
42.	List of Special Service Tools (SST)	
43.	List of Special Service Materials (SSM)	
44.	Colour: Vehicles are to be painted in Docu Paint-Nitro Cellulose Based White from manufacturer factory	
45.	Any other accessories (if any) Following additional items will be required: a. Child protector b. Wireless door lock c. Assist/hand grip (FR-2, RR-2) d. Cup holder	To be Provided
46.	Time and terms of Delivery	6 months from the date of signing contract
47.	Warranty/ Guarantee Manufacturer's standard worldwide warranty /guarantee for the vehicles for a trouble-free service of 12 months or 20,000km (whichever comes first).	To be mentioned
48.	Payment Terms	As per DGDP Rule
49.	Final Inspection	Final inspection of the vehicles in Bangladesh will be carried out by CINS in presence of supplier's/ local agent's representative at NSD Chattogram
50.	After Sales Service	To be mentioned
51.	Manufacturer's has been submitted with latest brochure and complying the tender specifications. The quoted vehicle will be produced as per manufacturer latest design and drawing), which is confirmed.	
52.	Price Range: Approximate price range of the complete scope of supply without optional items to be mentioned excluding tax, commission and other duties in USD/JPY/EURO.	To be mentioned