

BOQ for Vehicle Maintenance FY-2021-2022										
Sl.No	Particular	Unit	Prado	Hilux	Bolero	Ambulance	Etcher Bus	DCM	Dumper Truck	JCB Bahoe (Mahaindara)
<b>General Supply</b>										
1	Center bearing	Pcs								
2	Cross bearing	Pcs								
3	Diesel Filter	Pcs								
4	Mobile Filter	Pcs								
5	Nut and bolt	Pcs								
6	Shoker Bush	Pcs								
7	Wiper assembly	Pcs								
8	Doti	Pcs								
9	Anabond gum	Pcs								
10	washer	Pcs								
11	Wheel nut and bolt	Pcs								
12	Accelerator cable	Pcs								
13	Break Cable	pcs								
14	Tools set	No								
<b>Lubricant System</b>										
1	Coolant	Ltr.								
2	Gear oil	Ltr.								
3	Grease per kg	Kg								
4	Power steering oil	Ltr.								
5	Engine Oil	Ltr.								
6	Hyd.Oil	Ltr.								
7	Break Oil	Ltr.								
<b>Steering /suspension system</b>										
1	Steering bush	Pcs								
2	Centre bolt	Pcs								
3	Shackle pin bush	Pcs								
4	Shock absorber ( F)	Pcs								
5	Shock absorber( R )	Pcs								
6	Spring bush pin	Pcs								
7	Stabilizer bush	Pcs								
8	Steering box oil seal	Pcs								
9	Steering pitman arm	Pcs								
10	Tie rod end	Pcs								
11	U bolt	Pcs								
12	Lower ball joint per pcs	Pcs								
13	Upper ball joint per pcs	Pcs								
14	Arm bush per pcs	Pcs								
15	Tension bar	Pcs								
16	Spring bush metal	Pcs								
17	Drive shaft assy	Pcs								

	18	Suspension arm assy	Pcs								
	19	Stabilizer bar	Pcs								
	20	Spring Bush	Pcs								
	21	Drop Arm	Pcs								
	22	D bush	Pcs								
	23	End York	Pcs								
	24	Main leaf spring (F)	Pcs								
	25	Main leaf spring (R)	Pcs								
	26	2nd leaf F	Pcs								
	27	2nd leaf R	Pcs								
	28	3rd leaf F	Pcs								
	29	3rd leaf R	Pcs								
	30	4th leaf F	Pcs								
	31	4th leaf R	Pcs								
	32	5th leaf F	Pcs								
	33	5th leaf R	Pcs								
<b>Engine System</b>											
	1	Camshaft bearing	Set								
	2	Camshaft gear	set								
	3	Connecting bearing	set								
	4	crank shaft gear	set								
	5	Gasket	set								
	6	Exhaust valve	set								
	7	Intake valve	set								
	8	Idle bearing	set								
	9	Liner set	set								
	10	Main bearing set	set								
	11	main bearing oil seal	No								
	12	Oil cooler	No								
	13	Piston ring set	set								
	14	Pinston set	set								
	15	Push rod set	set								
	16	Timing belt	No								
	17	Timing oil seal	No								
	18	Tension bearing	No								
	19	Head Gasket	pcs								
	20	Tappet gasket	pcs								
<b>Break System</b>											
	1	Brake master cylinder assy	pcs								
	2	Brake pad	set								
	3	Brake shoe	set								
	4	Muster cyl. kit	set								
	5	Brake booster	pcs								
	6	Wheel cyl.assy	No								
	7	Wheel cyl.kit rear	set								
	8	Brake pipe flexible	No								



	4	Engine over hauling								
	5	Hub greasing per wheel								
	6	Kingpin greasing								
	7	Kingpin over hauling								
	8	Spring op fitting								
	9	Muster cyl. chnaging								
	10	M/oil change								
	11	Hub oil changing per wheel								
	12	Radiator servicing								
	13	Self starter fitting								
	14	Shock bush change (rear)								
	15	Shock bush change (front)								
	16	Shocker changing								
	17	Spark plug changing								
	18	Wheel cylinder changing per wheel								
	19	Whole body greasing								
	20	Engine over hauling								
	21	Gear box over hauling								
	22	Clutch plate changing								
	23	Differential overhauling								
	24	Brake pipe changing								
	25	Air filter servicing								
<b>Accessories</b>										
	1	Mechanic out post	per hr.							
	2	Water servicing								
	3	Air Servicing								

### Terms and Condition

1. Bidders information form: A/ Name of the Firm, B/ Contact Number of the firm, C/ Email address
2. Purchaseer is Dzongkhag Administration, Trongsa.
3. Bid security is Nu: 10,000/-
4. Performance security is Nu:80,000/- which can be accpeted in Bank Gurantee, Demand Draft and cheque.
5. Evaluation criteria; Evaluation can be done in lot wise and awarded to the lowest evaluated bidder.
6. bid validity period is 60 days.
7. Bidders must quote the rate for all the items in BOQ to process further for evaluation.
8. The Tender Document can be submitted to the procurement section on or before 7.10.2021 at 10AM and the same shall be opened at 10:30AM on the same day in Dzongdas chamber.
9. Tender Document can be downloaded from Dzongkhag website [www.trongsa.gov.bt](http://www.trongsa.gov.bt)
10. General conditions of the contract will be as per the procurement Rules and Regulations 2019 GCC for SBD.