

kmfskmf]sy'd ufpkflnsf ufFp sfo{kflnsfsf] sfof{no cfdrf]s, Onfd ;jf/L ;fwg vl/b ;DaGwL ;"rgf k|yd k6s ;"rgf k|sflzt ldlt M @)&%÷)\$÷#!

o; sfof{nojf6 rfn' cf=j=)&%.&^ sf] :jLs[t aflif{s sfo{qmd cg';f/ sfof{nonfO cfjfZos kg]{ b]xfo adf]lhdsf] ;jf/L ;fwg ;fj{hlgs v/Lb P]g, @)^# klxnf] ;+zf]wg, @)&#_ sf] bkmf * sf] pkbkmf ! -s*_ tyf ;fj{hlgs v/Lb lgodfjnL, @)^\$ -rf}yf] ;+zf]wg,@)&#_ sf] lgod #! -v_ adf]lhd To:tf ;jf/L ;fwg pTkfbs sDkgL jf ;f] sf] cflwsf/Ls ljqm]tfx?jLr dfq k|lt:kwf{ u/fpg] -Sof6nu ;lkª_ ljlwjf6 v/Lb ug'{ kg]{ ePsfn] OR5's Ohfhk|fKt pTkfb sDkgL jf To;sf] cflwsf/Ls laqm]tfx?n] cfkmgf] kmd{ btf{ k|df0f kq ,Eof6 btf{ k|df0f kq, Ph]G;L btf{ k|df0f kq, Letter of Authorization / cf= a= @)&\$.}&% sf] cfos/ r'Qmf k|df0f kqsf] k|df0fLt k|ltlnkLx? ;dfj]z u/L ;fj{hlgs v/Lb lgodfjlln ,@)^\$ sf] lgod #! -v_ sf] pklgod @ cg';ff/ b]xfo adf]lhd ;jf/L ;fwgsf] pTkfbssf] cflwsf/Ls :k];LkmLs];g, u'0f:t/ / sDkgLsf] cflwsf/Ls d'No v'Ng] sfuhft -Sof6nu jf a|f];/_ ;+nUg /flv ;"rgf k|sf2Lt ePsf] ldltn] **!%** kGw[_ lbg leq o; sfof{nodf k|:tfj btf{ ug{x'g ;DalGwt pTkfbs jf cflwsf/Ls laqm]tfsf]nfuL of] ;'rgf k|sf2Lt u/LOsf] 5 . yk hfgsf/Lsf] nfuL ufFpkflnsfsf] lgDg df]jfO{n g+= (*%@^*)&*# df ;Dks{ ug{ x'g cg'/f] w 5 .

;jf/L ;fwgsf] ljj/0f

qm	;jf/L	;+IIfKt ljj/Of	;+Vof
;	;fwg		
!	4WD vehicle (Jeep)	Five doors Right Hand Drive 4WD diesel engine hard top Jeep Type Vehicle suitable to operate in rough and hilly road condition of Nepal with operating conditions 0.5 degree C to 50 degree C and altitude of 2000 m, Gross Vehicle Weight (GVW) of the vehicle shall not be less than 2000 kg and shall have seating capacity for at least 9 passengers including driver.	
		Four strokes, water cooled diesel engine, displacement of the engine 2500- 3000 CC, maximum rated power output not less than 60Hp at optimum RPM and maximum torque not less than 190 Nm at governed rpm, shall fully equipped with accessories for efficient full load operation.	

	The Emission Standard of the vehicle should be capable of meeting applicable
	Nepal Vehicle Mass emission standard, which is to be certified by Department
	of Transport Management, Nepal
	Should include Speedometer, Water Temperature, Fuel, Oil Pressure etc as
	necessary for the efficient operation and maintenance.
	Dry, Single plate
	High ground clearance preferred, minimum 175mm.
	Manual shift at least five forward and one reverse, all forward synchromesh.
	Standard tires.
	Standard, within Nepal Government regulations
	Suspension
1	Front: Leaf spring
ſ	Rear: Leaf Spring
	Brakes: Front: Disc, Rear: Disc / Drum type
ľ	Power steering
	not more than 6 m
	Minimum 55 liters
	4 side door, 1 back door, all metallic cab with insulated roof, laminated/tinted glass wind screen washers and wipers, glass windows on doors, comfortable and adjustable seats for driver and passenger, front and rear seat facing front and rear side facing seats, two sun visors, rear view mirror and power / manual side view mirror
	Steel, heavy duty suitable for rough road conditions with tow hook
-	Standard color. Shall be finalized during signing of contract agreement
-	All signs and instruction in the vehicle shall be in English.
	One copy of the operators and owner's instruction and maintenance manual in English to be supplied with vehicle.
	The vehicle should be equipped with:
	i. Head light, tail and rear light, reversing light and turn signal
	ii. Cabin light
	iii. Odometer / speedometer
	iv. 1 spare wheel with tire and tube
ŀ	v. Seat belts for drive and co-driver
	vi. Tool box with all standard required tools and tackles for general vehicle
	maintenance
	maintenance.
-	vii. ORVM

k|d'v k|zf;sLo clws[t

kmfskmf]sy'd ufpkflnsf ufFp sfo{kflnsfsf] sfof{no cfdrf]s, Onfd

;**jf/L ;fwg vl/b ;DaGwL ;"rgf** k|yd k6s ;"rgf k|sflzt ldlt M @)&%÷)\$÷#!

o; sfof{nojf6 rfn' cf=j=)&%.&^ sf] :jLs[t aflif{s sfo{qmd cg';f/ sfof{nonfO cfifZos kg]{ b]xfo adf]lhdsf] ;if/L ;fwg ;fi{hlgs v/Lb P]g, @)^# klxnf] ;+zf]wg, @)&#_ sf] bkmf * sf] pkbkmf ! -s*_ tyf ;fj{hlgs v/Lb lgodfjnL, @)^\$ -rf}yf] ;+zf]wg,@)&# sf] lgod #! -v adf]lhd To:tf Backhoe Loader pTkfbs sDkgL jf ;f] sf] cflwsf/Ls ljgm]tfx?jLr dfg k|lt:kwf{ u/fpg] -Sof6nu ;lk^a_ ljlwjf6 v/Lb ug'{ kg]{ ePsfn] OR5's Ohfhk | fKt pTkfb sDkgL if To;sf] cflwsf/Ls lagm]tfx?n] cfkmgf] kmd{ btf{ k|df0f kg ,Eof6 btf{ k|df0f kg, Ph]G;L btf{ k|df0f kg, Letter of Authorization / cf= a= @)&\$.)&% sf] cfos/ r'Qmf k|df0f kqsf] k|df0fLt k|ltlnkLx?;dfj]z u/L;fj{hlgs v/Lb lgodfjlln,@)^\$ sf] lgod #! -v sf] pklgod @ cg';ff/ b]xfo adf]lhd ;jf/L ;fwgsf] pTkfbssf] cflwsf/Ls :k];LkmLs];g, u'0f:t//sDkgLsf] cflwsf/Ls d'No v'Ng] sfuhft -Sof6nu jf a [f];/;+nUg /flv ;"rgf k|sfzLt ePsf] ldltn] **!% -kGw** | lbg leq o; sfof{nodf k|:tfj btf{ ug{x'g ;DalGwt pTkfbs jf cflwsf/Ls lagm]tfsf]nfuL of] ;'rgf k|sfzLt u/LOsf] 5 . yk hfgsf/Lsf] nfuL ufFpkflnsfsf] lgDg df]jfO{n g+= (*%@^*)&*# d ;Dks{ ug{ x'g cg'/f]w 5.

;jf/L ;fwgsf] lja/Of

q	d]zL	;+IIfKt Ija/Of	:+Vc
m	g/L	j · i i i ce i jaj ol	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,



;	;fwg	
	Ba ck ho	All-wheel Drive, Heavy Duty Rigid Steel Frame with cab, suitable for operation under rough working condition & Adverse climatic condition at altitude ranging from 80 meters to 2000 meters & ambient temperature varying -5° to 50° Centigrade.
	e Lo	Should possess all steel enclosed cab with laminated glass windscreen, insulated roof, Suitably located controls for Backhoe (excavator) and Loader operation, rear view mirrors, cabin light, wiper & adjustable cushioned seat for operator.
	ad er	Turbocharged, Water Cooled Diesel Engine developing Power Output Not Less than 85 PS (engine fully equipped with accessories) at governed RPM, Maximum Torque not less than 300N-m for efficient full load operation of the backhoe loader at operating condition. The Backhoe Loader shall be equipped with heavy duty radiator, cold starting device, direct electric starting system, heavy duty battery, heavy duty air cleaner and heavy duty fuel filter. Should be capable of performing multipurpose functions such as dozing, digging grading, back filing, grabbing, and loading application.
		The Emission Standard of the equipment should be capable of meeting applicable Nepal Vehicle Mass emission standard, which is to be certified by Department of Transport Management, Nepal
		Break Force: Min. 3750Kgf
		Lifting Capacity: Min. 2500 Kg
		Digging depth below ground level: Min. 100 mm
		Dump clearance: Min 2600mm
		Max Operating Height: Min 3450 mm
		Bucket Capacity: Min 0.25 m ³
		Digging force: Min 4200 Kgf
		Digging depth from Ground level: Min 3800 mm
		Loading Height from Ground level: Min 3500 mm
		Side Reach from Centre: Min. 3950 mm
		Max. Operating/working height: Min 5700mm
		Overall Length (Transportation purpose): At most 6250mm
		Overall Width (Transportation purpose): At most 2400 mm
		Overall Height (Transportation purpose): At most 3950 mm
		Main Pump: Min 105 LPM
		High ground clearance preferred, minimum 300 mm.
		Shall be provided with Suitable heavy duty four tires with tubes for operating machines in rough road conditions.
		Torque converter with Fully powershift type (At least 4 forward & 3 Reverse)
		Four wheel Drive with fixed rare axle and Minimum 18° Oscillation front axles .
		Power steering/ Power Assisted Steering
		Hydraulic Actuated Disc/Caliper type service Brake & Separate Parking Brake.

Charg	ing Indicator etc. as necessary for efficient operation and Maintenance.
Minii	num 130 liters
The v	ehicle should be equipped with:
i. Hea	d (Front) lights, Side Indicators, Operating Lights for Loader & Backhoe & Fog lights.
ii. Ca	bin lights
iii. Oo	lometer/speedometer/service hour meter
iv. Au	dio system radio/MP3/DVD/FM
Equip	ped with all accessories offered in standard model but not limited to above items.
	copy of the operators and owner's instruction and maintenance manual in Engli ied with vehicle.
All sig	gns and instruction in the vehicle shall be in English.
Stand	lard color. Shall be finalized during signing of contract agreement
	of tools as required for general maintenance shall be supplied within a lockable tool ment.
	ier shall provide necessary filters, Spare parts & Lubricant for first Servicing. Should hrensive insurance cost for the first year.
	num one year warranty after acceptance to be provided by manufacturer.
-	e) UnitThe Backhoe loader shall be made delivered with all necessary accessori of Phakphokthum Rural Municipality, Ilam, Nepal.

k|d'v k|zf;sLo clws[t