



वेदकोट नगरपालिका
नगरकार्यपालिकाको कार्यालय
शिसैया, कञ्चनपुर
सुदूरपश्चिम प्रदेश, नेपाल

प.सं. २०७७०७८
च.नं.

सवारी साधन खरीद सम्बन्धि सूचना

(प्रथम पटक प्रकाशित मिति : २०७७०८१२ गते)

यस वेदकोट नगरपालिकाको लागि देहाय बमोजिमको सवारी साधन खरीद गर्नुपर्ने भएकोले सार्वजनिक खरीद ऐन २०६३ को दफा ८ को उपदफा (१) तथा सार्वजनिक खरीद नियमावलि २०६४ को नियम ३१ (ख) बमोजिम सवारी साधन उत्पादन कम्पनी वा सो को आधिकारिक विक्रेता बीच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिङ्ग) विधिबाट खरीद गर्नुपर्ने भएकाले सार्वजनिक खरीद नियमावलि २०६४ को नियम ३१ (ख) को उपनियम २ अनुसार देहाय बमोजिमको सवारी साधन विक्रि गर्न चाहने उत्पादक वा आधिकारिक विक्रेताहरूले स्पेसिफिकेसन, गुणस्तर, मूल्य र सुविधा सहितको विवरण (क्याटलग वा ब्रोसर) संलग्न राखि यो सूचना प्रकाशित भएको मितिले १५ (पन्ध्र) दिनको १२ बजेभित्र यस कार्यालयमा निवेदन दर्ता गर्नु पर्ने छ । दर्ता भएका सिलबन्दी प्रस्तावहरू कार्यालय प्रतिनिधि तथा प्रस्तावदाता वा निजहरूका प्रतिनिधिहरूको रोहवरमा दाखीलागर्ने अन्तिम दिनको अपरान्ह २.०० बजे खोल्ने छ । प्रस्तावदाता वा निजकाप्रतिनिधिहरू उपस्थित नभएपनि प्रस्ताव खोल्ने कार्यमा बाधा पर्ने छैन । रीत नपुगेको वा ढिलो गरी प्राप्तहुनआएको प्रस्तावउपर कुनै कारवाहीहुने छैन । पेश गर्ने अन्तिमदिनविदा परेमा त्यस पछि कार्यालय खुल्ने दिन पेश गर्न सकिनेछ ।

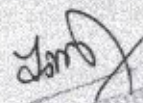
तपसिल

ठेक्का नं.	सवारीसाधनको किसिम	संख्या	संक्षिप्त स्पेसिफिकेसन
०८।PE।२०७७०७८	दमकल खरीद गर्ने कार्य	१	water tank capacity 5000 liters, Turbocharged intercooled diesel Engine, 6 Cylinder with Min. 5600 CC developing Maximum rated power output not less than 180 HP at governed RPM with torque min. 600 NM @ governed RPM Rear mounted Multi-pressure pump. With output – 1800 LPM at 7kg/cm ² and 200 LPM @ 20 Kg/cm ² . Deep lift test of the pump from 3.0 Mtrs (after considering the allowances as per IS-950-1980, 15 to 18 sec).

नोट : उल्लेखित सवारी साधनको विस्तृत स्पेसिफिकेसन वेदकोट नगरपालिकाको वेबसाइट www.bedkotmun.gov.np बाट Download गर्न सकिने छ ।

प्रमुख प्रशासकीय अधिकृत

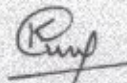
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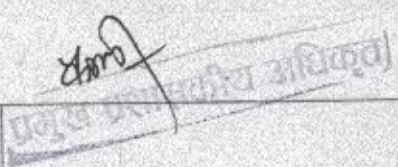

 प्रमुख प्रशासकीय अधिकारी

6	Cooling System	Indirect cooling system of open circuit type consisting of special heat exchanger shall be provided to the vehicle to enable full power outlet to be maintained during pumping without overheating and hot water is discharged to waste.
7	Power Take Off (PTO)	The Power Take Off would be heavy duty indigenous origin of VAS Make Model V3N Mechanically & Pneumatically controlled having ratio 1:1.48 and the lever for engaging the power take off shall be provided in the Driver's cabin.
8	Monitor	One water monitor of minimum discharge of 1400 LPM @ 7kg/cm ² water will be provided on the top of the driver cabin in such a manner that a member of fire crew can operate it manually.
9	Chassis	The tender shall be fabricated on truck/tipper chassis of appropriate size. Drag hook or eye of adequate strength shall be provided at the rear and front.
10	Hose Reel	1 Nos 60 m X 19 mm hose shall be provided near the control panel.
11	Ladder Gallows	Gallows to carry 7.5 mtrs. Extension ladder would be provided on the appliance.
12	Dry Chemical Powder	2 X 25 kg. each DCP cylinders with Hose Reel shall be provided.
13	Stability	Fully laden vehicle shall be tested for stability test at 27.5 degree and the vehicle shall not topple down. Gradient test shall be carried out at 1:4.
14	Control Panel & Instruments	Analog Control Panel with pressure gauge, compound gauge, water tank level glass tube type. The priming system should be fully automatic in action and require no attention whatsoever from the pump operator other than throttling the engine once the pressure is achieved even at engine idling speeds.
15	Gradibility	Not less than 30 %
16	GVW	Not less than 16000 kg
17	Ground Clearance	Minimum 225 mm
18	Cab	The front compartment of driver's cabin shall be all steel construction with insulated roof, right hand drive, laminated glass windscreen, wipers, glass windows on doors, and shall be provided with two independent foam cushioned seated for driver and an officer. Driver's seat shall be adjustable. Rear compartment should be provided with fixed cushioned seat for at least 5 crew men.
19	Essential Accessories	The following accessories shall be supplied / fitted on the appliance. <ul style="list-style-type: none"> • Head light, tail and rear light and turn signals • Cabin lights • Spare wheel with tire and tube



Nepal Engineering Council
 Road No. 2, Kathmandu


 Er. Khem Raj Chataut
 (Mechanical Engineer)

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		<ul style="list-style-type: none"> Fog light at front Fire Bell Additional equipments/Accessories as per Accessories/Equipments List below.	
20	Clutch	Heavy duty disc type or Dry type with Clutch booster	
21	Transmission	Manual shift at least Six forward and one reverse.	
22	Emission Standard	The Emission Standard of the vehicle should comply with the Vehicle Mass Emission Standard of Nepal.	
23	Suspension	Semi-elliptical Multi Leaf springs at front and rear.	
24	Tires	Standard Size.	
25	Steering	Power Steering or Power associated	
26	Brakes	Full Air S- Cam Brake with ABS or Full Air dual line	
27	Color	Painted in fire red with proper under coating.	
28	Axles	Front: Heavy Rear: Single reduction Extra Heavy Duty	
29	Instructions	All signs and instructions in the equipment shall be in English	
30	Manuals	One copy of the Operator's and Owner's Instructions and Maintenance manual in English shall be supplied with each equipment/vehicle	
31	Proven performance	1. The tender offered shall be a current model under standard production by the manufacturer for at least one year. 2. The bidder shall provide the manufacturer's data of the performance of the unit to include the fuel consumption, performance curve of the engine and production capacity of the unit.	
32	Warranty	Manufacturer shall provide a minimum of one-year warranty after acceptance.	
33	Related Service	The supplier shall arrange and conduct training at own cost for two operators in Nepal in operation, maintenance and /or repair of the equipment	
34	Delivery	1 Unit Fire Fighting Vehicle of 5000-liter water Tank with accessories shall be Delivered to Bedkot Municipality Office, Kanchanpur	
35	Authorization	Authorization letter from Manufacturers company is compulsory. The Bidder shall submit Manufacturers Authorization letter/ Certificate for Chassis, Pump, PTO, and Ladder during the time of delivery. The letter shall clearly mention the Serial Number & Year of Manufacture for the Chassis, Pump, PTO & Ladder.	

ACCESSORIES / EQUIPMENT LIST

S. No.	Description	Unit	Qty	Comply/non comply	Remarks
1.	Armored Rubber Suction Hoses 100mm dia. 2.5 Meters Length fitted with round threaded male and female coupling Heavy duty, made of copper alloy of 100mm size.	Nos.	2		
2.	Non Percolating 63mm x 15 meters flexible fire fighting delivery hose of three layered synthetic jacketed, with	Nos.	5		

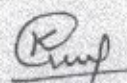


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 Er. Khem Raj Chataut
 (Mechanical Engineer)

	elastomeric outer covering, resistant to liquids, chemicals, acids alkalis, solvents, abrasions & heat, having 42kg/cm ² burst pressure and bonded with gun metal ISI Marked & MMD approved instantaneous male and female coupling			
3.	Suction Metal Strainer - 100mm size	Nos.	1	
4.	Basket Strainer - 100mm size cylindrical	No.	1	
5.	Dividing Breaching with Control Valve made of light alloy	No.	1	
6.	Collecting Breaching -63mm size made of light alloy	No.	1	
7.	Suction wrenches for 100mm suction couplings Universal types	Pair	1	
8.	Long line 50 mm circumference 30 meters long each	Length	1	
9.	Short line 50mm circumference 15 m long	Length	1	
10.	Hose Bandages rubberized	Nos.	10	
11.	Hose Clamps	Nos.	2	
12.	Gunmetal Branch Pipe, Universal 63mm size	No.	1	
13.	Gunmetal Branch Pipe with Revolving Head	No.	1	
14.	Gunmetal short branch pipe complete with 63 mm size male instantaneous connection with gunmetal detachable nozzle	Nos.	2	
15.	Gunmetal nozzle of sizes 12 mm, 16mm, 20mm, 25 mm and 32 mm	Nos.	5	
	Adaptor for 100mm suction female screw coupling and 63 mm male instantaneous	Nos.	2	
	Adaptor double female instantaneous pattern 63 mm	Nos.	2	
	Adaptor double male instantaneous pattern 63mm	Nos.	2	
16.	Nozzle spanner	Nos.	2	
17.	Portable electric lamp with rechargeable accumulator	Nos.	2	
18.	Flame proof lamp	Nos.	2	
19.	First Aid Box of 12 Person	No.	1	
20.	Rubber Gloves (in case)	Pair.	1	
21.	Asbestos gauntlets (in case)	No.	1	
22.	Axe-Large	No.	1	
23.	Spade	No.	1	
24.	Pickaxe	No.	1	
25.	Crowbar	No.	1	
26.	Sledgehammer	No.	1	
27.	Carpenter's saw	No.	1	
28.	20 Ton capacity Hydraulic Jack	No.	1	
29.	Fire Hook	No.	1	
30.	Tool Kit	No.	1	
31.	ABC Multipurpose type Fire Extinguisher, 2 kg Capacity	No.	1	
32.	Lowering line 50mm diameter, 40m long having two ends spliced in and bend with a running nose	No.	1	
33.	Fire Proximity Suits (IS standard or similar)	No.	2set	

Nodal Engineering, Central
Road No. 18, (Mechanical)




 Er. Khem Raj Chataut
 (Mechanical Engineer)