

**JHALARIPIPALADI MUNICIPALITY OFFICE
JHALARI, KANCHANPUR**



9825
Executive Officer

**REQUEST FOR TECHNICAL/FINANCIAL PROPOSAL
DOCUMENT
FOR**

**PROCUREMENT/SHOPPING
OF
Fire Fighting Vehicle (Damkal)**

Proposal Submitted By

9 March, 2017

भलारीपिपलाडी नगरपालिका कार्यालय
भलारी, कन्चनपुर



Technical Specification सहितको Request for financial proposal

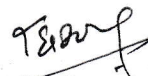
पेश गर्न आह्वान गरिएको सार्वजनिक सूचना .

(प्रथम पटक प्रकासन भएको मिति २०७३।१।२६)

यस कार्यालयबाट दमकल खरिदका लागि मिति २०७३।१०।१५ गतेको अन्नपूर्ण पोष्टमा प्रकाशित क्याटलग/ब्रोसुर पेश गर्न आह्वान गरिएको सार्वजनिक सूचना अनुसार निर्धारित म्याद भित्र दर्ता भएका प्रस्तावहरू मध्ये तपशिलमा उल्लेखित आपूर्तिकर्ता/फर्महरूको प्रस्ताव सुचिकृत भएको हुदा यो सूचना प्रथम पटक प्रकाशित भएको मितिले ७ दिनको दिउसो १२ वजे भित्र यस कार्यालयबाट स्विकृत भएको Technical Specification सहितको Request for Technical/Financial proposal यस कार्यालयबाट लिई वा यस कार्यालयको www.jhalaripipaladimun.gov.np website बाट Download गरी माग भएका आवश्यक कागजातहरू संलग्न गरि आर्थिक प्रस्ताव सहित सिलबन्दी गरी खाममा विवरण प्रष्ट खुलाई यस कार्यालयमा दर्ता गरी सक्नु पर्नेछ । दर्ता भएका सिलबन्दी प्रस्तावहरू कार्यालय प्रतिनिधि तथा प्रस्तावदाता वा निजहरूका प्रतिनिधिहरूको रोहवरमा दाखीला गर्ने अन्तिम दिनको अपरान्ह २.००वजे खोलिने छ । प्रस्तावदाता वा निजका प्रतिनिधिहरू उपस्थित नभएपनि प्रस्ताव खोल्ने कार्यमा बाधा पर्ने छैन । रीत नपुगेको वा ढिलो गरी प्राप्त हुन आएको प्रस्ताव उपर कुनै कारवाही हुने छैन । पेश गर्ने अन्तिम दिन विदा परेमा त्यस पछि कार्यालय खुल्ने दिन पेश गर्न सकिनेछ ।

तपशिल :

- क) म्याप इन्टरप्रिनियर्स प्रा.लि. काठमाण्डौ नेपाल
- ख) नेशनस फायर सेफ प्रा.लि. वालकोट भक्तपुर ।
- ग) सिप्रडि ट्रेडिङ्ग प्रा.लि. नैकाप काठमाण्डौ ।
- घ) ईजि ग्रुप/स्यानो सप्लायर्स जे.भि. भक्तपुर काठमाण्डौ ।


कार्यकारी अधिकृत
Executive Officer

Procurement/Shopping of Fire Fighting Vehicle (Damkal)

REQUEST FOR TECHNICAL & FINANCIAL PROPOSAL



Contract Ref: 13/2073/74

Date of Issue: 2073/11/26

To

M/S

.....

Dear Sir/Madam

The JHALARIPIPALADI MUNICIPALITY OFFICE, JHALARI, KANCHANPUR requests you to submit price and technical proposal with relevant documents for the supply of Fire Fighting Vehical (Damkal)


Executive Officer
Executive Officer

TERMS AND CONDITIONS FOR SUPPLY OF FIRE FIGHTING VEHICLE

Purchaser: Jhalariपालाडी Municipality Office Jhalari, Kanchi

Package No.13 /073/74



[Signature]
Executive Officer

1. Schedules for Supply: Within 60days from the date of agreement
2. Fixed Price: The prices indicated in the Form of Proposal are firm and fixed and not subject to any adjustment during contract performance.
3. Delivery Schedule: The delivery should be completed as per above schedule but not exceeding one months from the date of signing of contract.
4. Insurance: The Machine should be insured up to delivery place/final destination.
5. Applicable Law: The Contract shall be interpreted in accordance with the laws of the Purchaser's country.
6. Resolution of Disputes: The Purchaser and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute between them under or in connection with the Contract. In the case of a dispute between the Purchaser and the Supplier, the dispute shall be settled in accordance with the provisions of the arbitration law or rules of the Purchaser's country.
7. Delivery and Documents: Upon delivery, the Supplier shall provide the following documents to the Purchaser:
 - (i) Copies of the Supplier's invoice showing goods' description, quantity, unit price, and total amount;
 - (ii) Manufacturer's or supplier's warranty certificate; and
 - (iii) Certificate of origin.

If goods are coming by courier, supplier shall also provide prior to delivery, copies of documents that will enable Purchaser to receive the goods. The above documents shall be received by the Purchaser at least one week before arrival of the goods and, if not received, the Supplier shall be responsible for any consequent expenses.
8. Payment: Payment of the contract price shall be made in the following manner:

On Delivery and acceptance: One Hundred (100%) percent. of the Contract Price of the Goods and related services delivered shall be paid within thirty (30) days of receipt of the Goods and related services
9. Warranty: Goods offered should be covered by manufacturer's warranty for at least 12 months from the date of delivery to the Purchaser.
10. Packaging and marking Instructions: The Supplier shall provide standard packing of the goods as required preventing their damage or deterioration during transit to their final destination, as indicated in the contract.

11. Defects: All defects will be corrected by the Supplier without any cost to the Purchaser within 30 day from the date of notice by Purchaser. The name and address of service facility where the defects are to be corrected by the supplier within the warranty period are:

Name _____

Address _____



Temp
Executive Officer

12. Force Majeure: The supplier shall not be liable for penalties or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but not restricted to, act of Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

13. Required Technical Specifications: (with attachments)

- (i) General Description
- (ii) Specific details and technical standards
- (iv) Power of attorney signed and sealed
- (v) Product Specifications and Brochures catalogue duly signed and stamped.
- (vi) Manufacture Authorization letter .

14. Training to the Employ of Municipality Staff from 2 to 5 Person who handle fire fighting vehicle

- 15 Spare parts and after sales service facilities:-

To support the after sales service and availability of spare parts, the supplier should propose a workshop that has capacity to provide service of fire brigade in nearest the delivery place.

15.1. Have its own well equipped workshop or have legal partnership with a workshop with capacity to provide service to fire brigade in near fire station. So the workshop should provide end user certificate / letter of recommendation that it has previously serviced a fire brigade (of their organization). The bidder should also present document evidence of the workshop area, capacity, manpower, and audit documents, relevant documents like registration, tax clearance and certification if any. OR

- 15.2. Authorization from the authorized service centers of the chassis manufacturer company it is proposing in the bid in Nepal. And audit documents, relevant documents like registration, tax clearance and certification if any.
16. Failure to Perform: The Purchaser may cancel the Agreement if the Supplier fails to deliver the Goods, in accordance with the above terms and conditions within 7 day notice given by the Purchaser. Supplier confirms compliance with above specifications.
- 17 Firm/Supplier is associated with the firm that prepared the design and specifications of the contract that is subject of this procurement, they shall be disqualified.
18. Supplier should mention any additional facilities, If any.
19. Proposal in duplicate and written in English language, should be accompanied by adequate technical documentation and catalogue(s) and other printed material or pertinent information (in English/Nepali language) for each item quoted, including names and addresses of firms providing after-sales service facilities in Nepal.
20. The deadline for receipt of proposal (s) by the Purchaser at JHALARI PIPALADI MUNICIPALITY, KANCHANPUR is: **12:00 Hrs 2073/12/02** . The proposal shall be opened in public in the presence of office representative, Suppliers' representative who choose to attend on 2:00 Hrs local time on **2073/12/02** at the mentioned address. In the absence of Suppliers' representative office will not obstruct to open the proposal.
21. Firm/Supplier shall submit only one set of proposals for the above items. Proposal must be typed or written in indelible ink and shall be signed by authorized representative. Without a signature/Seal in your Form of Technical/Financial Proposal, proposal will not be considered.
22. Proposal(s) should be submitted as per the following instructions and in accordance with the attached form of Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.
23. Proposal in the attached format should be signed, sealed in an envelope and address to the following address

Jhaalaripipladi Municipality office
Kanchanpur
099-540010



Tejap
Executive Officer

Executive Officer

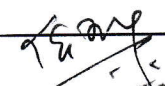
NAME OF SUPPLIER:

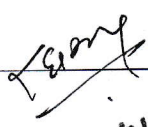

Authorized Signature:


Place:

Date :

Technical Specification of Fire Fighting Vehicle(Damkal)

S. No.	Criteria	Required Specification	Offered Specification
1	Make / Model		
2	Manufacturer / Country of Origin		
3	General	The Water Tender of capacity 6000 to 6500 liters will be designed and manufactured as per international standards and latest engineering practice. All the part that forms waterways or come into contact with water will be treated as resist corrosion. All material used in fabrication/ construction of the vehicle will be as per IS or International Standards. No timber will be used in body construction.	 Executive Officer
4	Engine	a. Water cooled diesel Engine with Displacement 5500 cc $\pm 5\%$. b. Max ^m . Power 160 HP $\pm 1\%$. c. Torque not less than 550 Nm	
5	Water Tank	Water tank of 6000 - 6500 liters capacity suitably mounted on the chassis after the cabin so as allow full contents to flow the pump. The tank will be fabricated out of MS plate with bottom sheet of 5 mm thickness and other sheet of 4 mm suitably epoxy coated from inside. The tank will be sound welded construction and will be fitted with two baffle plates of 3mm thickness forming 3 compartments. An inspection hole of not less than 450 mm size will be provided on top and a cleaning hole of appropriate size will be provided at the bottom of the tank with drain pipe and plug connection and will be taken down to a point well below the chassis without reducing the ground clearance. The tank will be connected to the pump with a butterfly valve for easy operation. The tank will have the following connections to facilitate the operations.	
6	a. Pump	Rear mounted fire pump shall be of Single stage Centrifugal type Pump capable of delivering water not less than 2250 LPM at discharge pressure of 7 kg/cm ² and suction lift of 5mts. The pump will be rare mounted for ensuring maximum hydraulic efficiency when working from open water.	
		Control panel and instruments as necessary for	

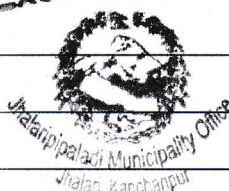
		valve, Water level indicator, Suction mouth, Pump to hose reel control, Tank to pump control.	
7	Prime	The pump will be fitted with reciprocating type. Primer will be capable of lifting water from 7 meter	 Executive Officer  Jhatapipaladi Municipality Office Jhalan, Kanchipur
8	Cooling System	Indirect cooling system of open circuit type consisting of special heat exchanger will be provided to the vehicle to enable full power outlet to be maintained during pumping duty without overheating and hot water is discharged to waste.	
9	Power Take Off	The Power Take Off would be heavy duty indigenous origin and the lever for engaging the Power Take Off will be provided in the Driver's cabin.	
10	Monitor	One water monitor of minimum discharge of 1400LPM @ 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.	
11	Chassis	The tender will be fabricated on truck or other chassis of comparable specifications. Drag hook or eye of adequate strength will be provided at the rear and front of chassis.	
12	Hose Reel	First Aid Hose Reel will be provided at rear side at suitable place. Hose Reel will be 2 Nos PVC nylon braided terminating with shut off nozzle of 8 mm dia.	
13	Ladder Gallows	Gallows to carry 10.5 mtrs. Aluminum extension ladder will be provided so that it can be operated easily and instantly by single person.	
14	Dry Chemical Powder	2 X 25kg each DCP cylinders with Hose reel will be provided.	
15	Acceptance Test	The vehicle should be stable even on the tilted either side surface. All pipelines should be subjected to test under pressure of 15kg/cm ² for a period of 15 minutes.	
16	Control Panel and Instrument	Control panel and instruments as necessary for efficient operation and maintenance such as Throttle control, Pressure gauge, Compound gauge, Primer control, Cooling water control, Delivery valve, Water level indicator, Suction mouth, Pump to hose reel control, Tank to pump control.	
17	Body and Stowage	The Built in driver's cab will be supplied with the chassis. The Construction of rear body will be of all steel in nature. The front compartment of drivers cabin will be provided with two independent foam cushioned seated for driver and an officer. Rear compartment will be provided with fixed cushioned seat for at least 5 crew men.	

		Grab rails and Non slip steps will be provided wherever necessary.	<i>gemy</i>
18	<i>Clutch</i>	Heavy duty disc type (Dry friction)	Executive Officer
19	<i>Suspension</i>	Heavy duty semi elliptical leaf springs an shock absorbers.	
20	<i>Instructions</i>	All sign and instructions in the equipment shall be in English.	
21	<i>Transmission</i>	Manual shift.	 Jhalari Pipladi Municipality Office Jhalari, Kanchanpur
22	<i>Steering</i>	Power Steering	
23	<i>Accessories</i>	The following accessories will be supplied / fitted on the appliance. a. Front wind screen washer and wiper. b. Height adjustable driver's seat Head light, tail light, rear light and turn c. signals d. Cabin lights e. Fog light at front f. Spot Light -1 g. Fire Bell h. Spare wheel with tire and tube Search Light with tripod stand along with i. 30 m cable and reel Additional equipments/ Accessories as per j. Accessories/ Equipment List	
24	<i>Manuals</i>	One copy of operators and owner's manual in English shall be supplied with equipment.	
25	<i>Warranty</i>	Manufacturer shall provide minimum 1years Warranty after acceptance.	
26	<i>Delivery</i>	The Firefighter should be delivered to Jhalari Pipladi Municipality Office, Kanchanpur, Nepal	

ACCESSORIES AND EQUIPMENT LIST REQUIRED

S. No.	DESCRIPTION OF REQUIREMENT	UNIT	OFFERED
1	Extension ladder- 10.5 m Trussed Type double extension	Nos.	
2	Armored Rubber suction Hose 25 m Length as per IS: 2410 fitted with round threaded male and female coupling heavy duty, made of copper alloy of 100 mm size.	Nos. 4	
3	Non percolating 63 mm x 15 m flexible fire fighting delivery hose of three layered synthetic jacketed, with elastomeric outer covering, resistant to liquids, chemicals, acids, alkalis, solvents, abrasions and heat, having 42kg/cm ² burst pressure, bonded with gun metal ISI Marked and MMD approved instantaneous male and female coupling	Nos. 10	
4	Suction Metal Strainer, 100 mm size as per standard	Nos. 1	
5	Basket Strainer, 1000 mm size cylindrical as per standard	Nos. 1	
6	Dividing breaching with control valve made of light alloy	Nos. 1	
7	Collecting breaching 63mm size made of light alloy	Nos. 1	
8	Suction wrenches for 100 mm suction coupling universal Type	Nos. 1	
9	Long line 50 mm circumferences 30 m long each	Leng th 1	
10	Short line 50 mm circumferences 15 m long	Leng th 1	
11	Hose bandages, rubberized	Nos. 25	
12	Hose clamps	Nos. 25	
13	Hydrant Valve key and bar	Set 1	
15	Fog Nozzle made of gunmetal with extension applicator with fog head	Nos. 1	
16	Hand controlled branch pipe 63 mm made of gunmetal	Nos. 1	
17	Gunmetal Branch Pipe Universal 63 mm size	Nos. 1	
18	Gunmetal Branch Pipe with revolving head	Nos. 1	
19	Gunmetal short branch pipe complete with 63 mm size male instantaneous connection with gunmetal detachable nozzle. as per standard	Nos. 2	
20	Gunmetal nozzle of sizes 12 mm, 16 mm, 20 mm, 25 mm, and 32 mm (two each)	Nos. 10	
21	Adaptor for 100 mm suction-female screw coupling and 63 mm male instantaneous	Nos. 2	
22	Adaptor double female instantaneous patter 63 mm	Nos. 2	
23	Adaptor double male instantaneous patter 63 mm	Nos. 2	
24	Nozzle spanner	Nos. 2	

Executive Officer

25	Portable electric lamp with rechargeable accumulator	Nos.	2	
26	Hand Lamp (Torch - 4 Battery)	Nos.	2	<i>gerry</i>
27	Flame proof lamp (usable in the presence of inflammable gases of vapors)	Nos.	2	
28	Fully imported self contained breathing apparatus set with one spare air cylinder of 45 min duration of 6 liters, 300 bar pressure.	Nos.	1	Executive Officer
29	First Aid box of 8 persons	Nos.	1	
30	Rubber gloves	Pair	2	
31	Asbestos gauntlets (in case)	Nos.	1	
32	Axe large	Nos.	1	
33	Spade	Nos.	1	
34	Pick Axe	Nos.	1	
35	Crow Bar	Nos.	1	
36	Sledge Hammer	Nos.	1	
37	Carpenter's Saw	Nos.	1	
38	Hydraulic Jack with minimum capacity 8 Ton	Nos.	1	
39	Fire Hook	Nos.	1	
40	Tool Kit	Nos.	1	
41	ABC Type multipurpose type Portable Fire Extinguisher, 2 kg capacity (as per standard)	Nos.	1	
42	Lowering line 50 mm Lamp, 40 m long having two ends spliced in and bend with a running noose	Nos.	1	
43	Fire Fighter boot	Nos.	2	
44	Fire Fighter hand gloves	Nos.	2	
45	Fire Fighter helmet / EN 443:2008, Shell	Nos.	2	
46	Fire Fighting Suit (Complete set) / EN 469:2005	Nos.	2	

FORM OF PROPOSAL

To

Executive Officer
Jhalaripaladi Municipality Office
Jhalari, Kanchanpur
Telephone: 099540010



T. Singh
Executive Officer

We offer to execute the "Shopping of **Fire Fighter**", Contract Identification **Fire Fighter** /Shopping 13/073/74 in accordance with the Conditions of Contract accompanying this Proposal for the Contract Price as given below:

Prices for Supply

Item No	Description of Item	Unit	Qty	Unit Price (NRs)	
				Figures	In Words
01	Fire Fighting vehicle	No's	1		
	Sub-Total				
	Discount				
	VAT @13% (NRs)				
	Grand Total (NRs) in Figure				
	Grant Total In Words:				

Authorized Seal/Signature: _____

Name and Title of Signatory _____

Name of Supplier: _____

Address : _____

Phone Number : _____

FORM OF CONTRACT

THIS AGREEMENT number _____ made on _____, 2017 between
_____ (hereinafter called "the Purchaser") on the one part and
_____ (hereinafter called "the Supplier") on the other
part.

WHEREAS the Purchaser has requested for proposal for _____ (description of goods) to be supplied by Supplier, viz. Contract _____, (hereinafter called "Contract") and has accepted the Proposal by the Supplier for the supply of goods under Contract at the sum of _____ (hereinafter called "the Contract Price".)

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. The following documents shall be deemed to form and be read and construed as part of this agreement, viz:
 - a) Form of Proposal; Terms and Conditions of Supply, Technical Specifications;
 - b) Addendum (if applicable);
2. Taking into account payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby concludes an Agreement with the Purchaser to execute and complete the supply of goods under the Contract and remedy any defects therein in conformity with the provisions of the Contract.
3. The Purchaser hereby covenants to pay, in consideration of the acceptance of Contract, supply and delivery of the goods and remedying of defects therein, the Contract Price in accordance with Payment Conditions prescribed by the Contract.

IN WITNESS whereof the parties hereto have executed the Contract under the laws of Nepal(country of Purchaser) on the date indicated above.

Signature and seal of the Purchaser:

For and on behalf of

Executive Officer
Jhalaripipaladi Municipality Office
Jhalari,Kanchanpur

Signature and seal of the Supplier:

For and on behalf of

Name of Authorized Representative