

GOVERNMENT OF PAKISTAN  
PAKISTAN ORDNANCE FACTORIES  
**TENDER ENQUIRY.**

To

M/s \_\_\_\_\_

Dear Sirs,

Reference: TENDER ENQUIRY NO. **03-Capt-47-Fire Tenders-D&P (Mech) Dated 22-8-2017**

You are requested to submit quotations for the items(s) noted in the Schedule to the Tender. Offers should be sent duly sealed in an envelope. Please note the following instructions for filling the tender:-

1. **SUBMISSION OF TENDER**

1.1 Tenders will be opened at **1230 hours** on **05-10-2017** and must reach this office on or before **1200 hour upto due date**. The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.

1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry No: **03-Capt-47-Fire Tenders-D&P (Mech) Dated 22-8-2017.**

Tender to be opened on: **05-10-2017**

Address as follows:- Director Service, Pakistan Ordnance Factories Wah Cantt – 47040 Pakistan

Tele: +92-51-9055-21090

Fax: +92-51-9271400, 9314100

1.3 If envelope does not indicate reference of T.Es or received late the same may be returned un-opened.

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS**

2.1 For materials, the prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the Schedule which shall form the Quotation. You may use a separate sheet if necessary.

2.2 For Plant and Machinery, you are required to quote in two parts:-

Part I **"TECHNICAL OFFER"** It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II **"COMMERCIAL OFFER"** It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with Price."

- 2.3 The quotation must remain valid for, at least 120 days from the date of opening of tenders.
- 2.4 The quotation should hold good for any reduced or enhanced quantities without notice.
- 2.5 In the event of non-acceptance of offer, intimation may be given to the tenderers on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on F.O.B. The consignment will be shipped through Pakistan National Shipping Corporation (PNSC). In case there is no PNSC service in the country of shipping, please quote on C & F basis. The freight should be indicated separately. Insurance premium should not be included in the quoted price. However where insurance is considered necessary, advice to that effect should be given in the quotation.
- 2.8 Submission of the offer through an agent in Pakistan should be avoided. In case it is considered inevitable, the agent's quotation must invariably be accompanied by the original proforma invoice from the principals/ manufacturers.
- 2.9 Country of origin and port of shipment to be stated.
- 2.10 The offer of principal must clearly indicate whether the rate quoted is inclusive of agent's commission, and if inclusive rate of commission included be specified.
- 2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, in their quotations and shipping/Dispatch documents.
- 2.12 If the requisite information is not furnished on the T.E form or offer received is not in conformity with the requirement of the T.E such offer shall be ignored.

### 3. **INSPECTION**

- 3.1 Pre-shipment inspection will be carried out by the 06 POF officials for 06 working days at the OEM premises. Supplier will bear all expenses on account of air ticket, boarding/lodging, inland transportation & 30% D.A of visiting team.
- 3.2 The final inspection and performance test of Fire Tenders and its accessories will be carried out jointly by POF's & supplier's Engineers at site in POF Wah Cantt Pakistan. Inspection facilities such as tools, test equipment's, instruments etc will be arranged by the supplier in accordance with relevant specifications.
- 3.3. The store will be accepted on supplier's warranty / guarantee subject to inspection on receipt. Rejected store will be replaced with the acceptable store by the supplier at his own expenses, within a specified time.

### 3.4 **TENDER SAMPLE**

Where required offer must accompany tender sample strictly according to the description given in tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable samples thereof against previous T.E.

#### 4. **ACCEPTANCE OF OFFERS**

- 4.1.1 The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposals, but is not required to justify those grounds.
- 4.1.2 Procuring agency shall incur no liability, solely by virtue of its invoking sub-rule (1.1) towards suppliers or contractors who have submitted bids or proposals.
- 4.1.3 Notice of the rejection of all bids or proposals shall be given promptly to all suppliers or contractors that submitted bids or proposals.

#### 4.2 **PERFORMANCE BOND**

- (a) The successful bidders will provide Performance Bond at the rate upto 10% of F.O.B. value of contract in favour of the Controller Military Accounts (CMA) POF Wah Cantt. The Performance Bond will be furnished in the form of Deposit At Call Receipt (CDR) from any scheduled Bank in Pakistan or an unconditional bank guarantee on prescribed proforma covered by any scheduled bank in Pakistan. The Performance Bond shall be furnished within 45 days from the date of opening of Letter of Credit. It shall be valid for a period of 24 months after the date of expiry of letter of credit. If the Performance Bond is not furnished within the prescribed time of 45 days, the Purchaser reserves the right to cancel the contract and make other arrangements for purchase of the stores at the risk and expense of the Supplier.
- (b) No Performance Bond will be required if the total FOB value of the contract is less than US\$ 50,000 and contract is placed directly on the foreign Supplier.

#### 4.3 **FAILURE TO SUPPLY THE STORES**

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages upto 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of particular store which remained unsupplied either in part or in full or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

#### 4.4 **PAYMENT**

- i. 80% Payment will be released against shipment on submission of shipping documents and pre shipment inspection (PSI) certificate to the Bank.
- ii. 20% Payment will be released after receipt of Fire Tenders at POF Wah Cantt and inspection / satisfactory performance test for 10 working days under the supervision of supplier.
- iii. All Bank charges incurred in Pakistan in connection with the establishment of L.C. will be borne by the Purchaser, whereas all Bank charges incurred in connection with drawing of payment including charges for confirmation of L.C. by the advising Bank/Foreign Bank will be borne by the Supplier.

5 **SECURITY OF INFORMATION**

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, alongwith the specifications drawings etc. if any, enclosed herewith - even if you are unable to quote.

**WARNING**

In case the firm abstain from making offers or fail to return/acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would liable to be removed from the approved list.

Yours faithfully,

**(REHAN WAHEED KHAN)**

**Director Services**

for PAKISTAN ORDNANCE FACTORIES

Wah Cantt

Tele: +92-51-9055-21090

Fax: +92-51-9271400, 9314100

e. mail: [dirser.pof@gmail.com](mailto:dirser.pof@gmail.com)

**PAKISTAN ORDNANCE FACTORIES**  
**SCHEDULE TO**

**TENDER NO. 03-Capt-47-Fire Tenders-D&P (Mech) Dated 22-8-2017**

(1) **FOR MATERIALS**

(1)	(2)	(3)	(4)	(5)		(6)
Item No.	Description with Specs etc.	Unit	Qty	Price per unit F.O.B/C&F Karachi		Delivery date
				In figures	In words	
i.	Fire Tenders as per attached specifications.	No	08			

(2) **For Plant & Machinery:**  
Specification:- attached

(3) **Special Conditions:**

(4) **Undertaking**

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of General Conditions of Contract embodied in Form POF 1282, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place \_\_\_\_\_  
Date \_\_\_\_\_

Signature of the Tenderer \_\_\_\_\_  
Name \_\_\_\_\_  
Position \_\_\_\_\_  
Address \_\_\_\_\_  
Income Tax G.I.R No. \_\_\_\_\_  
Official stamp.

**SPECIFICATION OF FIRE TENDER**

Nomenclature		Fire Tender
Recommended Chassis Brand		Latest Model from Mercedes Benz, MAN, VOLVO or equivalent
Country of Origin of Chassis		USA, UK, EU or Japan
<b>TECHNICAL DATA</b>		
1	Engine	Minimum 06 Cylinder Diesel Engine
2	Engine Capacity	Minimum 220 HP.
3	Type of Drive	4 X 2 RHD with built-in Differential Lock System at rear axle (Driving).
4	Transmission System	Minimum 06 Speed Manual transmission system and must be equipped with built in Differential Lock System at rear axle.
5	Brake	Air Assisted Hydraulic Brakes / ABS (Anti Lock Braking System) with AEBS (Advanced Emergency Braking System) or equivalent.
6	Steering	Power Steering
7	Electric System	24 Volts with all standards Electrical Fittings with built-in Battery isolation switch in driver cabin.
8	PTO	Original built in by OEM with compatibility certificate from chassis manufacturer Full Torque, Full Power Flywheel, and Front Power Take off. Operated from driver cabin.
9	Driver + Crew Cabin Capacity	At least 07 Persons (02 + 05) original built-in by OEM.
10	Colour	Red (Hex Code # FF0000), [Decimal Code # rgb(255, 0, 0)]
11	Fuel Tank Capacity	Minimum 300 Liters.
12	Water Tank	Minimum 4500 Liters, corrosion free, water tank made of Stainless Steel sheet of 4mm thickness, AISI 304L, duly mounted on rubber/ steel elements and provided with one manhole with quick release hatch type, cast aluminum alloy cover. Input 2-3/4" instantaneous coupling.
13	Foam Tank	Minimum 400 Liters capacity made of stainless steel sheet of 4 mm thickness provided with one manhole with quick release hatch type cover made of aluminum alloy and foam level indicator/gauge glass. To be fitted with a mixing column/ foam proportioner or suitable mechanism for making foam with an isolation valve from the pump. Compliance to NFPA Standard is required.
14	Fire Pump	Centrifugal Multi Stage pump Combine High & Low Pressure Driven by PTO, Automatic Priming System, Rear Mounted and made of Corrosion resistant light alloy, having Pump Shaft made of Stainless Steel with built in priming system placed around the Pump and controllable with Push/Pull switch. Priming time @ 2 Seconds per feet and suction head 20 feet in 40 second and oil bath lubrication (self lubrication), with following performance: <div style="text-align: center;">                     Low Pressure minimum 3000 LPM @ 10 Bar                      High Pressure minimum 250 LPM @ 40 Bar                 </div> Standard manual engagement / operation of fire pump in case of automatic main system (Pneumatic) failure. The fire pump should be user friendly integrated with automatic foam proportioning system. Fire pump must be compatible with foam proportioning system. (Brand: Rosenbauer, Godiva, Waterous or equivalent with UK, USA or EU origin.).

15	Control Panel (Placed on Rear)	<p>Under mentioned control panel items should be made of UK, USA, EU or Japan.</p> <ol style="list-style-type: none"> <li>i. Engine Throttle Cable / Electronic Switch etc</li> <li>ii. Priming Control</li> <li>iii. Pump Discharge Pressure Gauge.</li> <li>iv. Pump Compound Gauge (diaphragm type) minimum 1 to 10 Bar.</li> <li>v. Pump revolution counter with built in hour meter (Minimum 0-500 RPM)</li> <li>vi. Tank to pump control Valve.</li> <li>vii. Hydrant inlet control valve.</li> <li>viii. First Aid Hose Reel Control Valve.</li> <li>ix. Level indicator for water, visual &amp; electrical.</li> <li>x. Panel Light Switches.</li> <li>xi. Pump High Pressure Gauge.</li> <li>xii. Pilot lamp to indicate the pump engagement.</li> <li>xiii. Pilot lamp to indicate the priming system engagement.</li> <li>xiv. Pump drain valve / plug etc.</li> <li>xv. Foam mixing control system/ Mixing column.</li> </ol> <p>All marking must be of permanent nature or engraved and capable to withstand the effects of extreme weather / temp.</p>
16	Vehicle Accessories	<p>Under mentioned accessories should be made of UK, USA, EU or Japan.</p> <ol style="list-style-type: none"> <li>i. Seat Belts (At least 07 persons).</li> <li>ii. 02x Small Fire Extinguishers (DCP) of 01 KG for vehicle, 03x Fire Extinguisher of 06 Kg for Super structure. (Brand: Gloria, SFFECO or equivalent with UK, USA, UAE or EU origin.)</li> <li>iii. Standard Tool Kit (02 Sets) for Super Structure.</li> <li>iv. Spare Part Catalogue in English (03 Copies).</li> <li>v. Operation and Maintenance Manual in English. (03 Copies)</li> <li>vi. Standard Chassis Tools (02 Sets).</li> <li>vii. Warning Lights .i.e. Low engine Pressure light, High Beam indicator Light, Hazard Warning Flashers (4 Way) etc.</li> </ol>
17	Fire Fighting Equipments/ Accessories	<ol style="list-style-type: none"> <li>i. 04x Suction Hoses of 10' X 5" diameter each, Light Weight, Flexible, Durable, Steel wire reinforced, maximum pressure load 6 bar, maximum vacuum load 0. 089 bar, with suction hose rope and bag. (Brand: AWG, Firequip, Rosenbauer, All American Hose or equivalent with UK, USA or EU Origin).</li> <li>ii. 01x Low Level Metal and Basket Strainer for Suction Hoses with Two Spanners. (Brand: AWG, Richard Hose or Equivalent with UK, USA or EU Origin).</li> <li>iii. 02x Hand control (Jet/ Spay) nozzles with shut-off valve &amp; lever. (Brand: AWG, Rosenbauer or equivalent with UK, USA or EU Origin).</li> <li>iv. 01x Shield branch pipe. (Brand: Akron Brass, TFT, Rosenbauer or equivalent with UK, USA or EU Origin).</li> <li>v. 02x Pistol Grip Nozzles with 2-3/4" instantaneous coupling. (Brand: Akron Brass, TFT, Rosenbauer or equivalent with UK, USA or EU origin).</li> </ol>

	<ul style="list-style-type: none"> <li>vi. 01x foldable stretcher (Wheel based) with UK, USA or EU origin.</li> <li>vii. 01x folding scoop stretcher (Latest version) (Brand: Ferno, Curaplex or equivalent with UK, USA or EU Origin).</li> <li>viii. 02x Fire blanket. (Brand: Nomex or equivalent with UK, USA or EU origin).</li> <li>ix. 02x Hose Reels 100' X 1" diameter mounted in the rear pump locker for use of high pressure water or foam with standard branch pipes i.e. left and right side placement. Rewinding of rubber hose reels with electric motor for automatic rewinding and manual lever should also be provided. The end of each hose is fitted with fog nozzles" dual purpose i.e. fog and jet" and high pressure foam extension with Hermaphrodite coupling. (Brand: Rosenbauer, Akron Brass, TFT or Equivalent with UK, USA or EU origin).</li> <li>x. 01x Mega Phone. (With UK, USA or EU origin).</li> <li>xi. 04x Portable chargeable safety lamps with charging pad in vehicle. (UK, USA or EU origin).</li> <li>xii. Suitable storage lockers for Fire Fighting equipment and accessories with quick release brackets, ensuring positive fixture and fast removal of accessories, provided for accessories delivered with the vehicle. Should have aluminum Roller Shutters &amp; suitable locking system. (Brand: Robinson Shutters or equivalent with UK, USA or EU origin).</li> <li>xiii. 02x Heavy duty flood Search Lights tower type, Portable &amp; along-with tri pod stand. (UK, USA or EU origin).</li> <li>xiv. Public Address System with Multi tones Siren &amp; Separate controlling devices for 01x Flashing bar mounted on cabin roof. (Brand: Boss, Whelan, Carson or equivalent with UK, USA or EU origin).</li> <li>xv. 02x Life lines / Rescue cladded core ropes (EN 1891 and EN 362 dia. 11mm, 30 meter long), with a sewen-in one - hand aluminum carbineer according to EN 362, the other end bluntly smelted. (UK, USA or EU origin).</li> <li>xvi. 01x Aluminum Alloy Ladder 10 meter extension with 02 Sections according to EN 1147. (Brand: Rosenbauer, Alco-Lite or equivalent with UK, USA or EU origin).</li> <li>xvii. 01x Three Way Collecting Head with 2 ¾ "Instantaneous Coupling and sluice type valves.</li> <li>xviii. 02x Heavy duty Foam Branch pipes having capacity for long throwing distance with lightweight Pick up Tube &amp; Inline Inductor (Brand: AWG, Akron Brass, TFT, Rosenbauer or equivalent with UK, USA or EU origin).</li> <li>xix. 01x Hurricane Roof Monitor having high flow and low friction loss characteristic capable and minimum 1250 GPM output, controlled via a joystick with big LCD (placed in driver cabin) based on 04x camera system on Fire Vehicle and can be operated manually, as well. Should be telescopic type or extendable. (Brand: TFT, Akron Brass or equivalent with UK, USA, EU or Japan origin).</li> <li>xx. 01x Trolley mounted Smoke Exhaust Fan along with slandered length and quality suction pipe/ duct, explosion proof and minimum 300 feet extension lead rolled on cable drum. Must be compatible with minimum 03-Kv Electric Generator. (Brand: SUPERVAC, Morita or equivalent with UK, USA or EU origin).</li> </ul>
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		<ul style="list-style-type: none"> <li>xxi. 08x Fire Turnout Suits Complete with Fire Fighting " SAFE GRIP II" Gloves, Gum Boots, Fire Helmets with visors, helmet Light / Head Light (Fitted on helmets) , Face &amp; Neck protection sheets along-with Flash hoods. (Brand: Rosenbauer or equivalent with UK, USA or EU origin.)</li> <li>xxii. 08 Pairs Safety Shoes of Twister type. (Brand: Rosenbauer or equivalent with UK, USA or EU origin.)</li> <li>xxiii. 02x S.C.B.A sets full face mask and one composite light weight air cylinder of minimum 6-9 Liters with minimum pressure of 300 Bar and minimum duration of 50 minutes, along with PASS Devices &amp; Fireman Ground Compass (Recommended for firefighting). (Brand: Scott Sigma-2, Diablo or equivalent with UK, USA or EU origin)</li> <li>xxiv. 08x Multipurpose Full Mask Respirators with 16 spare cartridges. (UK, USA or EU origin)</li> <li>xxv. 01x Spot Light. (UK, USA or EU origin)</li> <li>xxvi. 01x Set of Warning lights and traffic warning lamps.</li> <li>xxvii. 02x pairs of electric resistant gloves tested up to 20000 Volts. (UK, USA or EU origin)</li> <li>xxviii. 06x Heavy Duty Fireman Axe.</li> <li>xxix. 01x Set of dividing &amp; collecting breaching. (Brand: AWG, Rosenbauer, Akron Brass or equivalent with UK, USA or EU origin)</li> <li>xxx. 01x Telescopic ladder, Minimum Height 2'-4" &amp; maximum height 10' 1/2". (Brand: Rosenbauer or equivalent with UK, USA or EU origin).</li> <li>xxxi. 01x Heavy duty bolt cutter (Electrician Type). (UK, USA or EU origin)</li> <li>xxxii. 01x Set of 02 pieces of heavy duty solid rubber Hose Bridge/ Hose ramp for protection of fire hoses with slip-proof finish, the links which also acts as handles, set consist of 03 hose bridges. For accommodation of 2 3/4 "delivery hoses.</li> <li>xxxiii. 02x Multi gas detectors, explosion proof and can be used as personal monitor and enables to detect the combustible gases (LEL), CO<sub>2</sub>, H<sub>2</sub>S and CO etc. with offered and recommended accessories. (Brand: Argus or equivalent with UK, USA or EU origin).</li> <li>xxxiv. 01xPVC Hook (For high voltage current with standard length 20' in two parts. (UK, USA or EU origin)</li> <li>xxxv. 01x Insulator sheet of size 3' x 2' (UK, USA or EU origin).</li> <li>xxxvi. 10x Foam Drums of High Expansion Foam. (25 Liters Each)</li> <li>xxxvii. 02x Ultra High Pressure Nozzle with Pistol Grip without teeth diameter 1" (25.4mm) with Hermaphrodite coupling. Coupling must be compatible with First Aid Hose Reel. (Brand: Akron Brass, TFT, Rosenbauer or equivalent with USA, UK or EU origin)</li> <li>xxviii. 18x Fire Hose Pipes 2-3/4" Dia. X 75' length with instantaneous coupling. (Brand: Angus Duraline or equivalent with UK, USA or EU origin).</li> <li>xxxix. 01x Electric Generator minimum 03 Kv.(Brand: Honda or equivalent with UK, USA, EU or Japan origin).</li> <li>xl. 02x Entry Heat Protecting Suits Complete "S-2" made of modern and extremely resistant Kevlar / Carbon Fiber and consist of overall and separate 03 finger gloves, boots, hoods,</li> </ul>
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		<p>rucksack type for accommodation of SCBA set, Standard size of body length. (UK, USA or EU origin).</p> <p>xli. 02x Temperature Measuring device with temperature range of -40 C<sup>0</sup> to +1200C<sup>0</sup>, digital output, Data Output Software (DOS) with all standard accessories. (Brand: Rosenbauer or equivalent with UK, USA or EU origin)</p> <p>xlii. 01X CO<sub>2</sub> Mobile Fire Extinguisher having capacity of 20 Kgs. of CO<sub>2</sub> as extinguishing agent, Fire Rating 144B with 06 meter hose and snow horn, rubber type wheels, container equipped with safety burst disc, test pressure 250bar, rapid deployment, container made of high quality steel, weather resistant polyester paint finish, range of jet 4-5 meter, temperature range of 20C<sup>0</sup> to 60C<sup>0</sup> with discharge time of 20 sec. Mounted on rear of fire vehicle with suitable lowering mechanism. (Brand: Gloria, SFFECO or equivalent with UK, USA, EU, or UAE origin).</p> <p>xliii. 01x DCP Mobile Fire Extinguisher having capacity of 20 Kgs. with BC Powder as extinguishing agent, easy one man handled, suitable for A,B and C Class fires, length of hose 2.5 meter and rubber type wheels. Mounted on the rear of fire vehicle with suitable lowering mechanism. (Brand: Gloria, SFFECO or equivalent with UK, USA, EU, or UAE origin)</p> <p>xliv. 01x standard First Aid Shoulder Bag, tough water resistant and at-least five internal storage compartments , double zip closure and adjustable shoulder strap containing following:</p> <ul style="list-style-type: none"> <li>a) 01 First Aid Guidance Leaflet.</li> <li>b) 01 Emergency Foil Blanket.</li> <li>c) 01 Micro porous Tape.</li> <li>d) 03 Cool Jet Sachets.</li> <li>e) 04 Sterile Eye Pad with Bandages.</li> <li>f) 06 Self Seal Waste Bags.</li> <li>g) 02 Life Aid Resuscitator.</li> <li>h) 05 Eye Wash Pads (20 ml).</li> <li>i) 06 Triangular Bandages.</li> <li>j) 02 Pairs of Latex Disposable Gloves.</li> <li>k) 02 Eye Wash Bottles (150 ml).</li> <li>l) 01 Dressing Scissors, 12 Safety Pins, 01 Clothing Cutters, 10 Moist Wipes, 01 instant Cold Pack, 09 Sterile Dressing With Pad (Med), 03 Sterile Dressing With Pad (Lge), 20 Sterile Wash proof Plasters, 20 Sterile Fabric Plasters etc</li> </ul>
18	Spares	<p><b>a) For Fire Pump:</b></p> <ul style="list-style-type: none"> <li>i) Butterfly valves all size used in vehicle (01 each).</li> <li>ii) One PTO switch with throttle cable.</li> <li>iii) Set of Packing / Seals of Fire Pump &amp; priming System</li> <li>iv) Electric Switches &amp; pneumatic valves used in vehicle</li> <li>v) 02 Set of seals for pneumatic system used in the vehicles.</li> <li>vi) Spare gauges of fire pump (01 each). (Made of UK, USA, EU or equivalent.)</li> </ul> <p><b>b) For Fire Vehicle</b></p>

		<ul style="list-style-type: none"> <li>i) Filters of all type used in vehicle ( 02 years)</li> <li>ii) Fan Belt.</li> <li>iii) Brake Shoes/ Disc pad</li> <li>iv) Engine Oil for 02 years service</li> <li>v) Bulb &amp; Fuse sets for two years. One Spare Tyre (Free), Jack, Wheel Brace with Tyre Lever.</li> </ul>
19	Spare Support	i. Certificate for availability of spares for next 15 years shall be provided from OEM of Truck Chassis & Fire Pump, Roof Monitor Branch and Fire Equipment & Accessories.
20	Warranty	<ul style="list-style-type: none"> <li>i. 10 years warranty for water tank, 05 years warranty for fire Pump, PTO, Priming System, Roof Monitor Branch, Fire equipment's &amp; Accessories and 02 years warranty for the vehicle.</li> <li>ii. 02 years free annual service / maintenance of vehicle.</li> <li>iii. In case of shortage of equipment/ non-compliance standards, warranty will start when shortage are fulfilled/provided.</li> </ul>
21	Training	<p>Following training to POF officials shall be provided by the supplier at its premises;</p> <ul style="list-style-type: none"> <li>a. Operations of Fire Tenders 06 x Officials.</li> <li>b. Mechanical Maintenance of Fire Pump/ Fire Tender 02 x Officials.</li> <li>c. Electrical / Electronic Maintenance of Fire Equipment and Fire Tender 02 x Officials.</li> </ul> <p>The supplier will bear all expenses on account of training, air ticketing, boarding / lodging, inland transportation &amp; 30% D.A of visiting team.</p>
22	Documents Required	<p>List of imported items along with their complete technical data,</p> <ul style="list-style-type: none"> <li>a. 03 X Copies of all manuals, drawings, Line Diagrams of Fire Pump, Electric Work, Mechanical Work etc fabrications and accessories.</li> <li>b. Certificate of conformance to NFPA / EN Standard for Fire System, OEM Standard Specs/Broachers for accessories installed on Fire Tender shall be provided.</li> <li>c. Power Take Off (PTO) Compatibility Certificate from Truck Chassis OEM.</li> </ul>
23	Inspection	Pre-shipment inspection will be carried out by the 06 POF officials for 06 working days at the OEM premises. Supplier will bear all expenses on account of Air ticket, Boarding / Lodging, inland transportation & 30% D.A of visiting team.

**Note:**

- i. Proof of foreign Original Equipment Manufacturer (OEM) with company profile.
- ii. Proof of Authorized dealer/supplier of OEM with company profile of both.
- iii. Performance certificate from the users to whom such type of Fire Tenders supplied worldwide.
- iv. Backup services in Pakistan.
- v. Previous business with POF.
- vi. Financial Status of Original Equipment manufacturer (OEM) by showing annual turnover.
- vii. Financial Status of Authorized dealer / supplier by showing annual turnover.
- viii. The quotation must accompany all the technical literature/brushers in original regarding truck chassis and fire equipment/accessories of fire tender. The truck chassis and all fire equipment/accessories should be out of latest version.