

# SCHEDULE B – PROPOSAL SUBMISSION FORM



**RFP-2017-05 FIRE DEPARTMENT AERIAL APPARATUS**

## PROPOSAL SUBMISSION FORM

Complete and return this Proposal Submission Form  
(Proposals will be received on or before 2:00 PM Local Time on Thursday, September 14, 2017)

### PROPOSAL SUBMISSION INSTRUCTIONS

Two (2) printed originals and one (1) electronic copy in PDF format of a Proposal in an envelope plainly marked "2017-RFP-04 Fire Department Aerial Apparatus" may be hand delivered, couriered or mailed. Fax or e-mail submissions will NOT be accepted.

All submissions must be received prior to the closing date and time, to:

District of Summerland Municipal Hall  
Box 159, 13211 Henry Avenue  
Summerland, BC V0H 1Z0

Submitted by: \_\_\_\_\_

Company name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City

\_\_\_\_\_  
Postal Code

Company Contact Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Company Contact e-mail address: \_\_\_\_\_

(see over for terms and signature requirements)

The Proponent confirms it has obtained and carefully examined all of the documents making up the Request for Proposal issued by the District of Summerland and any addenda issued in connection therewith. The Proponent undertakes and agrees that:

**1.0 EXECUTION OF CONTRACT**

If the offer contained in this Proposal is accepted, upon being advised that the Contract is available, the Proponent will obtain the Contract and will execute and identify the Contract in a form and manner acceptable to the District of Summerland and will deliver the same within 10 days from the time when the same are available or are delivered or mailed to the Proponent.

**2.0 COMMENCEMENT, PROSECUTION AND COMPLETION OF WORK**

If awarded the contract, the Proponent shall supply these on the date set out in the Contract and shall complete the contract within the time specified in the Contract.

**3.0 NO COLLUSION**

Except as otherwise specified or as arising by reason of the provision of the Contract, no person whether natural, or body corporate, other than the Proponent has or will have any interest or share in this Proposal or in the proposed contract which may be completed in respect thereof. There is no collusion or arrangement between the Proponent and any other actual or prospective Proponent in connection with Proposals submitted for this project and the Proponent has no knowledge of the contents of other Proposals and has made no comparison of figures or agreement or arrangement, express or implied, with any party in connection with the making of the proposal.

**4.0 ACCEPTANCE OF PROPOSAL**

The acceptance of the Proposal by the District shall be made only by the notice in writing from the Corporate Officer of the District, and will be addressed to the Contractor at the address given in this Form of Proposal; and if the Proposal Documents are so worded, the Proposal may be accepted in either whole or in part.

**5.0 FAILURE OR DEFAULT OF PROPONENT**

If the Proponent for any reason whatsoever fails or defaults in respect of any matter or thing which is an obligation of the Proponent under the terms of this Proposal, the District, at its option may consider that the Proponent has abandoned the offer made or the contract if the offer has been accepted, whereupon the acceptance, if any, of the District shall be null and void and the District shall be free to select an alternate solution of its choosing.

Executed at \_\_\_\_\_, in the Province of BC this \_\_\_\_\_ day of \_\_\_\_\_, 2017 under the seal of the Proponent as a specialty instrument.

NOTE: If the Proponent is a corporation, in addition to signature, affix corporate seal, if available. If a natural person makes the Proposal, the Proponent must sign it with his/her name typed or clearly printed below the signature. If the Proponent is carrying on business under a firm name and NOT incorporated, the members of the firm must sign below the firm.

\_\_\_\_\_  
(Corporate Name if Proponent is a Corporation)

Per: \_\_\_\_\_

Name must be typed or clearly printed

Per: \_\_\_\_\_



**SCHEDULE C: BID SHEET AND SPECIFICATIONS**

**RFP-2017-05 FIRE DEPARTMENT AERIAL APPARATUS**

**CLOSING DATE AND TIME: Thursday, September 14, 2017 at 2:00pm**

The undersigned Proponent has carefully examined the RFP for the equipment requested and will provide the equipment required. Prices in Canadian dollars, FOB Summerland Fire Hall.

This proposal is valid for \_\_\_\_\_ days and shall expire on \_\_\_\_\_.

Description	Extended Price
<b>Fire Department Aerial Apparatus base price per RFP</b>	
<b>Environmental Taxes &amp; Levies</b>	
<b>GST</b>	
<b>PST</b>	
<b>TOTAL</b>	

**NOTE:** please include a delivery lead-time schedule with your submission. Vendors may be penalized, during evaluations, for late delivery when considering future purchases.

Delivery date: \_\_\_\_\_

COMPANY NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

\_\_\_\_\_ POSTAL CODE: \_\_\_\_\_

PHONE #: \_\_\_\_\_ EMAIL CONTACT: \_\_\_\_\_

FAX #: \_\_\_\_\_ DATE: \_\_\_\_\_

**\*\*SIGNATURE OF BIDDER:** \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

**\*\*must be an official signatory of company**

## AERIAL APPARATUS SPECIFICATIONS

### 1.0 General Instructions

- a. For each item in this RFP, the “Yes/No” column of the form must be completed. Proponent shall indicate “Yes” only where the equipment or service provided will fully comply with that item. If the mandatory criteria cannot be supplied, “No” shall be indicated and the “Specification/Variation” column must be completed with the specifics of the proposed alternatives. If necessary, the Proponent may also supply a separate document fully detailing the variation on a separate page, referring to the title and the item number.
- b. Where the RFP asks for information, the answer must appear in the “Specification/Variation” column.
- c. The Proponent shall specifically point out in the written RFP submission any circumstances where the minimum specification requirements may not be met. Submissions which do not meet specification may be disqualified.
- d. The specifications are to be considered as a minimum requirement and do not relieve the Proponent of the responsibility of supplying a complete fully functional unit, suitable for the service intended.

### 2.0 Specifications

#### 2.1 General Requirements

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Submit two (2) sets of printed, completed specification documents, RFP forms, and attachments and one (1) electronic copy.			MANDATORY
Provide three (3) view drawings of the apparatus proposed. Drawings which are “For reference only” shall not be acceptable.			
The warranty coverage applicable to various components or assemblies shall be specified. Such warranty coverage to become effective from the date the apparatus is placed in service.			State warranty coverage:
RFP is based on a new apparatus. The apparatus and all accessory items shall be in current use in the fire service and have parts availability within a reasonable time/distance.			State parts/warranty dealer and location:
Supply two (2) sets of operator’s manuals.			
Supply two (2) sets of engineered drawings of the overall unit.			
One (1) set of repair manuals (hard copy, CD or web based) shall be provided for any additional equipment. Instructions shall include service, maintenance, repair and troubleshooting procedures.			
Perform 15-hour aerial servicing at Summerland Fire Department.			

State the after sales service and parts support provided.			
Apparatus shall comply with all applicable motor vehicle laws and regulations in effect in the province of British Columbia at the date of contract for purchase. The department prefers apparatus not requiring an overweight permit.			
Two (2) trips for two (2) firefighters to factory at pre-build and at completion. All expenses paid by Contractor.			

## 2.2 Training

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
<p>Shall be responsible for providing operational and maintenance training for District of Summerland personnel at the Contractor's expense. The training shall be a minimum of three (3) days, conducted in Summerland, and shall include but not be limited to the following:</p> <ul style="list-style-type: none"> <li>- Daily pre-trip inspection and basic maintenance requirements;</li> <li>- Familiarization and operation of all controls and systems;</li> <li>- New technologies and difference between current apparatus vs. new apparatus;</li> <li>- Demonstration of all apparatus operating systems;</li> <li>- Any other training/familiarization requirements specific to the new apparatus.</li> </ul>			

## 2.3 Chassis

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Custom Cab seating for six			
Extreme duty interior (price as an option)			
Minimum 450 HP complete with engine brake or equivalent			
West coast mirrors heated and electrically controlled by driver, or equivalent			
Electric window controls on all cab doors			
Motorola CDM1250 radio and antenna supplied and installed, or equivalent			
Insta-chains			
Air conditioning			

Bumper mounted air horns			
Kussmaul battery charger system			
Air shore line to maintain braking system			
Drivers seat to be air ride or electric (non SCBA)			
Five (5) SCBA seats HO Bostrom quick adjustment, or equivalent			
Cabinet in cab with roller door and lighting to carry various equipment			
Five (5) Survivor by Streamlight rechargeable flashlights with charger, mounted in cab			
Installation of Motorola radio gang charger, or compatible, in an easily accessible location in the cab			
Six (6) Sigtronics/Fire Comm radio intercom, or equivalent including six (6) headsets (price as an option) 1. Two (2) intercom/radio inter-connect in cab driver and officer 2. Four (4) intercom, not radio inter- connected rear cab 3. One (1) pump panel radio inter- connect plugin 4. One (1) turntable radio inter-connect plugin			
Alcoa aluminum tire rims, or equivalent			
Roll stability control (price as an option)			
Power in cab (110V and 12V shore power), three (3) 30 amp 12V boxes, one (1) 110V junction box, location to be determined. Provide (2) USB connections			
Multi-plex truck (price as an option)			
Electronic stability control (price as an option)			
Backup camera system installed in the cab that shall be supplied with the chassis. The camera shall be installed on the rear centre upper portion of the apparatus.			
Air bag restraint system			
Two (2) chrome plated tow eyes installed at the rear of the apparatus, above the rear step area.			
Provide finished dimensions.			Overall Width (including mirrors): _____
Provide finished dimensions.			Overall Height: _____ (max. height: 140")
Provide finished dimensions.			Overall Length: _____ (max. Length: 448")

Provide vehicle finished weight minus equipment.			Finished Weight: _____
The vehicle's top speed shall be 60 mph (100 km/h)			

## 2.4 Ladder

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Aerial ladder may be steel (state rust and corrosion protection) or aluminum. Minimum tip load 500lbs wet			
Tip creeper controls wireless option			
Soft controls on ladder/ cab crush protection / auto bed.			
Ladder bedding indicator			
Ladder rung lighting (LED strip lighting)			
Replaceable rescue ladder tip in the event of damage			
110 volt at tip of ladder			
Lighting at tip of ladder – two (2) 110V 500 watt powered by generator			
Monitor 1000 minimum IGPM complete with remote operations (preference Akron)			
One 2½" discharge complete with valve off monitor			
Pinnable waterway - state safety features to prevent flowing water when not pinned			
Mounted 14ft roof ladder/basket stretcher and spine board mount on ladder behind sign board			
Mount one (1) pike pole and one (1) axe top fly section			
Sign boards either side of ladder with Fire Department name			

## 2.5 Body

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Amdor roll up cabinet doors, or equivalent. Doors to be painted to match the chassis and body colour			
Magnetic door switches on equipment compartments			
Red/yellow chevron rear of truck			
LED strip lighting in cabinets (each side of cabinet)			

All compartments shall be "Sweep Out" design.			
Yellow epoxy coating to be applied to the interior surface of all compartments			
Vynagrip flooring to be provided on all compartment bottoms, shelves and trays, or equivalent.			
LED strip lighting (ground lighting)			
Body wiring harnesses to be protected in a raceway in the body with all connections sealed.			
Adjustable shelving (one per cabinet), four (4) to be sliders with 250lb capacity and one (1) tool board slide-out			
Minimum storage for five (5) SCBA cylinders			
Slide-out pump operator's platform			
Steel front bumper with red/yellow chevron			
Four (4) aluminum wheel chocks - L1 and R1 cabinet mounted			
NFPA compliant emergency LED lighting, preference Whelen			
Whelen Siren/PA combo 100 watt minimum			
Whelen Arrow stick LED			
12V scene lighting with two (2) mounted on cab and two (2) on side of body, preference Whelen 900 series			
Two (2) rear spot lights 12V on rear upper, preference Whelen 900 series			
Q2B siren complete with brake (provide as an option)			
8 kW Hydraulic PTO generator			
Hose bed capable of carrying 1000ft of 4" large diameter hose			
Two (2) transverse hose beds for 1¾" pre-connected hose line – 200ft in length			
One (1) transverse hose bed for 2½" pre-connected hose line – 200ft in length			
Hose bed for spare 400ft of 1¾" hose			
Hose bed for spare 600ft of 2½" hose			
Hose bed(s) and transverse pre-connects to be supplied with vinyl covers if appropriate			
NFPA complement of ground ladders and pike poles			
Water tank to be sized appropriately (as large as possible)			



Two (2) 110V generator powered plugs one either side near wheel well			
One (1) 110V generator powered plug rear cabinet of truck			
One (1) electric rewind cable reel with 200' of 10/4 cable, mounted rear passenger compartment			
Aluminum rub rail for body protection			
Magnet Anchor Plate for Nederman Exhaust System, mount on passenger side in front of tire			

## 2.6 Paint, Finish and Lettering

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Unit painted to match existing fleet including reflective striping (lettering supplied by manufacturer)			
All painted surfaces to be thoroughly sanded, cleaned and phosphatized in preparation for painting.			
Truck to be sanded and finish painted before mounting of body to ensure full coverage of paint to all cab and body surfaces. The paint colours and codes will be provided by the Summerland Fire Department at the pre-construction meeting.			
Reflective trim and lettering package shall be installed to the specifications of the Summerland Fire Department.			
A reflective "KEEP BACK 150 METRES" sign to be installed on the rear of the truck with 3" high letters minimum.			
Cabinet doors to be painted to match the chassis and body colour			
Canada flags above the left and right rear cab doors			

## 2.7 Pump

DETAILED DESCRIPTION	YES	NO	SPECIFICATION / VARIATION
Waterous or Hale pump minimum 1750 IGPM			
Pump heater and pan for cold weather operations			
Electric 5" piston intake, passenger side to 4" stortz			
Two (2) - 2 1/2" intakes on the driver side pump panel and on passenger side pump panel			
L.D. discharge right hand side 3" pipe to 4" stortz			
Four (4) – 2 1/2" discharge, two (2) on driver side pump panel and two (2) on passenger side panel			
One (1) – 2 1/2" rear discharge			
4" pipe to 4" stortz rear intake			
All intake and discharge valves to be manual operation valves, where permitted by NFPA and or ULC			

## SCHEDULE 'D': REFERENCES

References in the format noted below must be provided. If there are special concerns or restrictions on the District's use of the reference, these concerns must be addressed in the submission.

- Description of the Work; Status of the Work (completed, in progress, on hold);
- Company name, contact name, contact phone number and email address;

Description of the Work:	
Status of the Work: (i.e. completed, in progress, on hold or other):	
Company Name:	Contact Name:
Contact Phone Number:	Contact e-mail address:

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Company Name:	Contact Name:
Contact Phone Number:	Contact e-mail address: