

PART A

BID SUBMISSION

FORM A: BID
(See B7)

1. Project Title **SUPPLY & DELIVERY OF A TWO-DIVE DOOR FIRE & RESCUE BOAT**

2. Bidder

Name of Bidder

Street

City

Province

Postal Code

(Mailing address if different)

Street or P.O. Box

City

Province

Postal Code

The Bidder is:

(Choose one)

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

e-mail address

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions and D3 unless the context otherwise requires.

5. Offer

The Bidder hereby offers to perform the Work in accordance with the Contract for the price(s), in Canadian funds, set out on Form B: Prices, appended hereto.

6. Commencement of the Work

The Bidder agrees that no Work shall commence until he is in receipt of a Purchase Order authorizing the commencement of the Work.

Template Version: G320040301

7. Contract

The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid Submission.

8. Addenda

The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

No.	_____	Dated	_____
	_____		_____
	_____		_____

9. Time

This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

10. Signatures

In witness whereof the Bidder or the Bidder's authorized official or officials have signed this

_____ day of _____, 20_____ .

Signature of Bidder or
Bidder's Authorized Official or Officials

(Print here name and official capacity of individual whose signature appears above)

(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES
 (See B8)

SUPPLY & DELIVERY OF A TWO-DIVE DOOR FIRE & RESCUE BOAT

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
1	Two-Dive Door Fire & Rescue Boat	06031	Each	(1)	\$ _____	\$ _____
2	Parts manuals, CD's preferred	06031	Each	(1) Set	\$ _____	\$ _____
3	Technical service manuals, CD's preferred	06031	Each	(1) Set	\$ _____	\$ _____
TOTAL BID PRICE (GST and PST extra) (in figures) \$ _____ (in words) _____ _____						

 Name of Bidder

FORM N: DETAILED SPECIFICATIONS 06031

SUPPLY & DELIVERY OF A TWO-DIVE DOOR FIRE & RESCUE BOAT (Fire Department)

1.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

- 1.1 The **SUPPLY & DELIVERY OF A TWO DIVE DOOR FIRE & RESCUE BOAT** shall be a 2006 or 2007 model year. The vehicles shall be furnished complete and ready for use by the Contractor. All parts not specifically mentioned but which are required to complete and place the vehicle into successful operation shall be furnished as though specifically mentioned in these specifications.
- 1.2 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the vehicle.
- 1.3 All items in these specifications must be answered indicating compliance or non-compliance. **Bidders shall state "yes" for compliance or state deviation**, or give a reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.
- 1.4 Each bidder is required to fill in every blank. **Failure to do so may be used as a basis for rejection of bid.**
- 1.5 All applicable SAE standards form an integral part of these specifications and shall have precedence in any conflict concerning minimum acceptable standards.
- 1.6 The completed unit and all its components shall comply with all Transportation Canada Shipping Acts Small Vessel Regulations (Ref. CRC, Vol. XVII, c. 1487).

2.0 SERVICE FACILITY

- 2.1.1 For the purpose of warranty repairs, the supplier shall have an authorized service facility located within 10 kilometres of the boundaries of the City of Winnipeg. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. Further to B9.1, Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.
- 2.2 If a suitable warranty facility is not available within 10 km of the boundaries of the City of Winnipeg, the Bidder may propose that the City of Winnipeg Repair Facility perform warranty work. Any Work performed by the City of Winnipeg Repair Facility shall be charged to the Contractor at the Facility's shop rate in effect at the time the work is performed (for example, shop rate for 2006: \$73.50/hour and \$ 103.50/hour for overtime and callout).
- 2.3 Location of the service facility located within 10 km of the boundaries of the City of Winnipeg.

The Bidder shall choose and fill in **one of** the Clauses listed below. --- **2.3.1) OR 2.3.2)**

- 2.3.1 Bidder's own facility location. State the location of the service facility below.
-

2.3.2 Bidder elects to have warranty work be performed by the City of Winnipeg Repair Facility.

3.0 SPECIFICATIONS: ELIGIBLE MODEL FIREHAWK 24 OR EQUIVALENT IN ACCORDANCE TO B5. SUBSTITUTES STATED HEREIN.

- 3.1 Length- Hull Length maximum 24 feet. State- _____
- 3.2 Beam Length- 8 feet. State- _____
- 3.3 Height- Overall height with bridge maximum 8' 5". State- _____
- 3.4 Dry Weight- Maximum 5500 lbs. _____
- 3.5 Load Capacity- Gross Weight Capacity 4500 lbs. State- _____
- 3.6 Towing Capacity- 10,000 lbs. State- _____
- 3.7 Fuel Capacity- Minimum 100 Gallons. _____
- 3.8 Seating Capacity- Minimum (5-9) person seating capacity. _____
- 3.9 Engine- TWIN *Mercury Optimax* V6 Gas Engines 250 HP/each
w/ TWIN *Mercury* Jet Drives with 7 1/4" SS Impeller _____
- 3.10 Electrical Harness- Marine Grade Electrical Harness _____
- 3.11 Electrical- 12 Volt System w/ alternator, and circuit fuse protection, circuit
Breakers, 7 circuit electrical system _____
- 3.12 Main Power- 3 Way Main Power Control (battery) Switch _____
- 3.13 Hardware- Marine Grade 316 Stainless Hardware required _____
- 3.14 Bilge System- Heavy Duty Electric and Mechanical Bilge System _____
- 3.15 Gauges- (1) engine temp gauge, (1) volt meter, (1) tachometer, (1) cruise log,
(1) fuel gauge. _____
- 3.16 Switches-Illuminated labelled rocker switches, waterproofed _____
- 3.17 Steering- Direct steering cables. _____
- 3.18 Engine Throttle- (1) Throttle assembly/engine _____
- 3.19 Fuel Tank- 100 Gallon Aluminium - baffled Fuel Tank w/ Gauge _____

- 3.20 Batteries- Dual Group 27 Marine Batteries _____
- 3.21 Hull- Progressive Deep V-Hull _____
- 3.22 Glass- Hand Laid "S- Glass" ,double bias biaxial (Kevlar family) _____
- 3.23 Foam System- Elkhart Foam Eductor, nozzle rated for 500 GPM
Foam system (Pick-ups, SS Ball Valve, 50 gallon tank and foam level gauge) _____
- 3.24 Flotation- Full closed cell injected flotation foam with secondary
impact wall _____
- 3.25 Bow- 2.5" NFT Water Discharge System, (2) separate connections for 2"
Supply lines, chrome plated caps and holders. _____
- 3.26 Deck- Self Bailing Deck _____
- 3.27 Operators Helm- Self Contained Operators Helm for vessel operation
w/ storage compartment _____
- 3.28 Wrench Holder- Elkhart wrench holder w/ (1) T-464 Spanner Wrench _____
- 3.29 Storage- (6) Water Tight built-in Storage Compartments
(2)- Gunwale lockers, (1) bow locker _____
- 3.30 Lockers- 1 large below deck compartment in bow, 2-helm lockers _____
- 3.31 Compartments- (2) Back board storage along inner dive door _____
- 3.32 Dive Doors- 8' Port and Starboard electrically controlled side platform
dive doors (with built –in flotation) _____
- 3.33 Hatches-Hydraulically controlled engine and helm hatches _____
- 3.34 Flooring-Non skid flooring entire deck and dive doors _____
- 3.35 Back Board Storage- (2) Back board storage along inner dive door _____
- 3.36 White or Haze Grey Gelcoat /Red or Blue Vinyl Graphics _____
- 3.37 Upholstery – Heavy duty marine grade custom vinyl with UV inhibitor protection _____
- 3.38 Retainment Area-(3)backboard retainment areas(1 in bow , 2 in stern) _____
- 3.39 Basket Storage- Stokes basket storage on top of canopy _____
- 3.40 Bow Seat- Bow seat/ backboard support with cushion _____
- 3.41 Navigation Lights- Navigation Lights required _____
- 3.42 Power Outlets- (2) 12 – volt receptacle _____

- 3.43 Windshield- Plexiglas Windshield with grab rail

- 3.44 Hand Rails- Tubular Polished Anodized AL gunwale hand rails and fiberglass hard top canopy with overhead helm light

- 3.45 Light Bar- *Whelen Mini 9M* Series Light Bar 28" with *Whelen* 100w low profile Siren/Hailer/PA System

- 3.46 (2) Remote controlled – Model 8120 GoLight -mounted Port and starboard with separate remote controlled joy sticks

- 3.47 Push Bumper- Bow Crown Push Bumper

- 3.48 Deck Monitor- Bow mounted Deck Monitor: *Elkhart Stinger Elkhart* Quad Stack Tip w/ flow straightener

- 3.49 Tow Post- SS Heavy Duty Tow Post 10,000 lb capacity

- 3.50 Spot Light- Hand Held Spot Light mounted

- 3.51 Back Board- Najo Flotable backboard

- 3.52 Compass- Compass required, exact location to be determined during Pre-production meet.

- 3.53 Antenna- Mounted Shakespeare VHF Antenna , cable routed to radio

- 3.54 Radio- VHF Radio required

- 3.55 Emergency Radio- Emergency radio (customer specified) mounted

- 3.56 Communication- On board plug in communication intercom system compatible with head sets.

- 3.57 Pike Poles- 2 Floating pike poles c/w brackets

- 3.58 Cover- Full Boat cover

- 3.59 Helm Cover- Canvas Helm Cover enclosure.

- 3.60 Trailer- Galvanized tandem axle trailer. Trailer to meet GVWR.

4.0 MANUALS

- 4.1 The Contractor shall supply the following manuals (in English) upon delivery of the vehicles:
 - 4.1.1 Operator's manual – one (1) per vehicle.

 - 4.1.2 Parts and Service manuals- one (1) set.

Template Version: G320040301

4.2 Data Collections Sheets- Data collections sheets to be completely fill out.
See clause D.6 (PMDCS)

5.0 WARRANTY

5.1 The Contractor shall warrant the vehicle and all parts thereof, against any defects of workmanship, construction and materials, and agrees to repair or replace without cost to the City any article that has become defective and not proven to have been caused by negligence on the part of the user for a period of **(1) year, unlimited hours, "bumper to bumper", (3) years, unlimited hours on engine and drive, 10 year hull warranty no deductible.**

5.2 In the event of a failure on the part of the Contractor to repair or replace any article during the warranty period within five (5) business days from the date of notification, the City may have the work performed by others and offset the cost against any money due, or that may become due to the Contractor, or if there is money due, the Contractor agrees to pay the City such cost.

5.3 The responsibility for the design of the complete equipment, its performance and reliability shall rest upon the Contractor.

5.4 The term "*repeated failures*" as determined by the Contract Administrator, as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the apparatus inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, or assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of "repeated failures", as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer's preventative maintenance schedule.

5.5 Where the vehicle develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance, at no cost to the City, including all incidental costs, with a reapplied, full warranty as described in clause 5.4.

TRAINING CLAUSE

6.0 TRAINING

- 6.1 The Contractor shall be required to provide training (at the Contractor's expense) for the City of Winnipeg maintenance and operating personnel, **maximum two personnel**. Training will be located at the vendor's facility.

The training shall be divided into two separate sessions, one for maintenance personnel and one for operating personnel. The training shall be conducted in separate or combined sessions for each group of personnel.

The duration of the sessions shall be as long as required for adequate familiarization and orientation of the equipment to the satisfaction of the Contract Administrator.

The training shall be conducted within two (2) calendar weeks from the date of delivery and shall be coordinated through the Contract Administrator.

The training shall be conducted in Winnipeg at a time and location designated by the Contract Administrator.

Pricing should be based on two (2) business days for maintenance personnel and two (2) business days for operating personnel.

Note: The first payment of the contract on the equipment will not be issued until successful completion of training has been conducted to the satisfaction of the Contract Administrator.

6.1 Training Aides

- 6.1.1 Training aids to be included.

- 6.1.2 On the type of equipment being offered, state if VHS video tape or CD Rom training aides are available.

- 6.1.3 State if other training aides are available and state type

FORM O: QUESTIONNAIRE

1.0 **STATE** the delivery time of the complete order from the date of official notification of award: (See D5.1)

2.0 **LIST** any significant features that will be supplied standard on the unit being offered, but were not specifically mentioned in the Detailed Specifications:

3.0 **STATE** the location of the service facility:

4.0 Does the equipment being offered meet or exceed the minimum requirements of the Detailed Specifications?

5.0 **LIST** any deviations that might be considered less than equal to the Detailed Specifications:
