

Town of Barrington

UTV Bid Specifications

Barrington Fire & Rescue is soliciting bids for a current model year UTV with the following specifications:

- Minimum 900cc engine
- ROPS Approved cage
- Seatbelts for all riding positions
- Power steering
- Locking front differential
- Person Capacity = 3
- 2 charging ports
- 4-wheeled drive
- Winch
- Blinker kit
- 2" receiver hitch
- Minimum Cargo box size = 36.75"x54.25"x12.5"
- Cargo Box capacity = 1000 pounds
- Minimum Ground Clearance = 10.5"
- Repair Manual
- Parts Manual
- Color: Any solid color

Bidder Complies YES_____ NO_____ Price: _____

IF NO please provide alternative below:

We would like pricing on additional UTV items not included in this solicitation:

Item	Price
Windshield	
Roof	
Bumper with brush guard	

Trailer Specification

Description:

82"X12', Steel Utility/Landscape- 7,000 GVW, 1,580 Curb weight, 5,420 Payload, ST205/75R15 Tires, Dexter spring axles, (4) Electric Brakes, 2-5/16" Fixed coupler, Center mount jack, 7-way RV style plug, Exterior LED lighting, Stake pockets, 4' Rear drop gate, Spring assist (gate), Solid color primed & painted, Pressure treated Wood plank decking, DOT approved safety chains Year 2021

Bidder Complies: Yes _____ No _____ **Price:** _____

IF no please provide an alternative below:

Mobile Fire Skid Unit

TANK

The tank shall have the following characteristics:

- 40-gallon Polypropylene tank
- 3/8" internal baffles with interlocking design to meet NFPA standards
- Pump suction plumbed to the center of the tank with anti-cavitation device
- 1-1/2" tank drain
- 4" vented fill tower
- Site tube to gauge water level
- Flange-mounted anchor points to secure the skid unit to the bed Mounting pad for hose reel

PUMP & ENGINE

The pump system shall have the following characteristics:

- Honda GXH50 2.2hp engine with recoil start and low oil sensor with Koshin 1- 1/2" self-priming centrifugal pump (61 PSI Max; 73 GPM Max)
- 1-1/2" auxiliary suction
- 10' hard suction with foot valve
- 1-1/2" discharge
- 1" to hose reel
- 2" tank to pump
- 1" pump to tank fill/return
- All plumbing to be of either composite polypropylene, brass, or stainless steel

HOSE & ASSOCIATED COMPONENTS

The hose and associated hardware shall have the following characteristics:

- 3/4" X 50' of rubber booster hose
- Hannay manual rewind hose reel
- 10-23 GPM Viper Nozzle

Weight

- Dry weight 140lbs

Bidder Complies: Yes _____ No _____ **Price:** _____

IF no please provide an alternative below

EMS Skid Unit

STRUCTURE

The structure shall have the following characteristics:

- MTECH PolyTough™ extrusion-welded Copolymer Polypropylene construction
- Flange-mounted anchor points to secure the skid unit to the UTV bed
- Adjustable (fore and aft) padded attendant seat with safety belt
- Rescue litter area for stokes basket or long board
- Integral grab rails at rescue area and aside the attendant area for easy skid removal and for tie-down of patient and stowage

Empty weight

- 120 lbs.

Bidder Complies: Yes _____ No _____ **Price:** _____

IF no please provide an alternative below:

UTV Tracks

- 1 set of UTV tracks compatible with a 900CC machine.
- Mounting Hardware
- Installation manuals

Note: UTV make & model will not be available until time of purchase. Please provide pricing for any additional mounting hardware which may be needed.

Bidder Complies: Yes _____ No _____ **Price:** _____

IF no please provide an alternative below: