



Specifications for: 4x2 Bucket Truck, with Service Body,

Minimum G.V.W.R of 16,500 lbs

Inquiries: Jamie Rand, Public Works Department Mechanic – 250-746-5321 Ext. 4

Tenders are requested for the supply and delivery of one 2018/2019 Bucket Truck with service body, Two Wheel Drive, with an Automatic Transmission. Tenders are to be received no later than 2:00 p.m. on Friday, May 4, 2018, and can be submitted to the City of Duncan Public Works Yard, 1091 Marchmont Road, or by fax at 250-746-5898. Prices quoted are to be F.O.B. City of Duncan Works Yard, and are to be valid for 30 days from the date of the tender closing.

Deviations from the specifications must be detailed by the tenderer. Expected time of delivery from date of purchase order is to be stated.

Quotation to be signed and submitted in a sealed envelope marked “**Tender for 2018/2019 4x2 Bucket Truck, with Service Body**” and shall be addressed to Mr. Len Thew, Operations Manager.

The lowest or any other tender may not be accepted and the awarding of the tender will be based on a full review and analysis of features, delivery, references, warranty, conformity to specifications, operator acceptance, machine performance, parts and service availability, as well as overall net price.

Dealers are invited to tender any in stock or readily available units which closely match the enclosed specifications, either in lieu of the attached tender or an optional quotation.

Performance Criteria:

It is anticipated that this truck will be used year round. It will be used by our Maintenance Crew on a daily basis. The intended application for this truck within the City of Duncan can be characterized as moderate in relation to other municipal and utility operations. This truck is considered **essential** within our operation and as such “uptime” and “truck reliability” have the utmost importance.

Fuel efficiency, operator comfort, capacities and performance, will factor into decision making. Warranty and warranty location will also be factors.

Demonstration of Truck:

The City of Duncan reserves the right to require demonstration of a truck similar to that being bid; either prior to closing or subsequent to closing and before Council awards the tender. Costs associated with transportation of either the truck, or the City of Duncan’s operators, are to be covered by the bidder.

Parts and Service Guarantees:

Describe performance guarantees related to the provision of parts and service complete with minimum standards of the following (including costs):

- Years of servicing equipment
- Number of factory trained technicians
- Parts availability within 24 hours
- Warranty repairs within 48 hours (with some exceptions)

Availability Guarantees:

Describe what availability guarantees you propose, if any. Include all costs associated with these guarantees.

As an example, if the truck is down due to mechanical failure or delay in receiving parts that result in the truck not being able to be operated, do you provide a backup unit? If so, what terms would be associated with doing so.

**Commercial – 4x2 Bucket Truck, with service body
(with a *minimum* G.V.W.R. of 16,500 lbs)**

Tenders are requested for the supply and delivery of one (1) 2018/2019 or (demonstrators may be considered), commercial type Bucket Truck.

Tenderers **MUST** show **all** options available in regards to the fuel and engine type available, for example, diesel, gas, propane, hybrid etc.

Guaranteed delivery time from receipt of purchase order: _____ days.

State proposed service body material and price difference between fibreglass and aluminum:

Fibreglass	\$
Aluminum	\$

Describe paint and primer process on service body:

Include with your submission a drawing of your proposed service body tool box layout.

Warranty: Please provide details respecting the warranty provided with the vehicle including term and extension options. Identify the location from which warranty service is provided.

Any deviations from these specifications, which, in the opinion of the City of Duncan, does not affect the overall requirements of the unit, may be considered.

Tenderers must complete **yes** or **no**, and state **all** specifications if other than as shown on tender document.

Specifications of one (1) NEW (not previously used, owned or leased) 2018/2019 Bucket Truck.

<i>The Quoted Vehicle must comply with government regulation and requirements - Federal government Motor Vehicle Safety Act, BC Motor Vehicle Act, and BC Work Safe Regulations</i>	Check (✓) if equipment complies to specifications	If equipment does not comply, indicate Manufacturer's specifications of equipment offered.
Make:		
State the make of the vehicle.		
Model (regular cab):		
State the model of the vehicle.		
Year: New 2018 or 2019		
State the year of the vehicle.		
Colour:		
Body colour is to be white.		
Capacities: Approximate GVWR of 16,500 lbs		
State passenger volume.		
State curb weight.		
Wheelbase:		
Approximately 145".		
Engine:		
List all engine options including individual costs for each.		
Block heater.		
Belt driven hydraulic pump.		
Transmission:		
Automatic transmission		
Alternator:		
Heavy Duty alternator (240 amp).		
Driveline:		
Dual rear wheel drive.		
Brakes:		
Four wheel anti-lock disc brakes.		
Tires and wheels:		
Traction wheels front and rear; steel and painted grey.		
Accessories:		
Power windows.		
Power door locks.		
Dual zone climate control with air conditioning.		
Park assist reverse camera.		
Window vent visors.		
Keyless Entry.		

Running boards.		
Mirrors are heated and power.		
Flooring in cab should be rubber.		
Factory switches for controlling beacon lights, hydraulic pump, auxiliary lighting. Switches are to be labelled.		
Minimum 95db reverse alarm.		
Interior:		
Dark vinyl interior preferred. State the colour.		
40/20/40 split bench seat with centre console.		
All weather floor mats or rubber floor.		
Black, weatherproof side airbag compliant seat covers.		
110v/400w outlet.		
Dual USB charger.		
Engine hour meter.		
Radio:		
AM/FM/CD/AUX Player.		
Integrated bluetooth.		
Keys:		
Maximum allowable programmed keys for truck.		
6 sets of matching cabinet keys.		

Bucket and Service Body:		
Approximately 40' working height. State height.		
Approximately 35' ground to bottom of bucket. State ground to bottom height.		
State side reach.		
Continuous rotation.		
Steel inner boom.		
Steel lower boom.		
Variable speed control for infinite adjustment at the upper controls.		
Upper controls mounted on bucket; with lower controls mounted inside passenger side cabinet.		
Hydraulic bucket leveling.		
Hoses inside boom are contained in a cat trac.		
Emergency upper boom controlled descent valve.		
Start/Stop at basket		
Bucket (single man), end mounted, including latch able door.		
Two inclinometers (location TBD).		

Safety switch - parking brake must be applied before bucket will operate.		
State the Service Body material (prefer fibreglass or aluminum).		
Service body to be white.		
Service body mounting to be integrated into the truck body frame.		
Heavy duty boom support cradle, with ratchet type boom tie down strap.		
Service body to consist of 2 vertical cabinets at front, each approximately 28" wide x 40" high x 20" deep with two shelves each and dividers for each shelf. Behind the vertical cabinets shall be 1 horizontal cabinet approximately 50" wide x 18" high x 20" deep. The horizontal cabinet will include 1 shelf with dividers. Behind the horizontal cabinet shall be one vertical cabinet approximately 26" wide x 40" high x 20" deep. This vertical cabinet will include 7 3/8" locking swivel type material hooks.		
Tool boxes to have removal shelf/drawer dividers/		
Service body tool boxes to have stainless hinges and to have gas struts on each door. Must be lockable.		
Tool box compartment shelving to be lined with non slip rubber, and to be water tight.		
Tool box compartment lighting - LED and activated by opening each individual door.		
Compartment tops to have non slip product applied.		
State the Service Body floor's width.		
Service body floor to have non slip product applied (weather resistant)		
Tailshelf to have non slip product applied (weather resistant).		
Rear bumper to have non slip product applied (weather resistant).		
Grab handles on rear of Service Body.		
3000 watt sinewave inverter with one deep cycle battery installed (Location: TBD)		
2 rubber wheel chocks.		
1 cone holder installed at rear bumper.		

1 cone holder mounted at front bumper.		
All marker lighting to be LED.		
All emergency lighting to be LED.		
LED arrowstick to be mounted at tailshelf.		
Dual LED strobe lights mounted at base of lift activated by switch in cab that comes on automatically when lift is in use.		
Anchor point on/in bucket for safety lanyard (clearly identified).		
Vehicle will come with a finished weight slip.		
Operating Manuals/Service Manuals		
Must come with one operator's manual and one complete service manual including wiring diagrams for lift assembly.		
Misc.		
Complete parts list for servicing of the chassis and service body.		
Complete maintenance service schedule for truck and bucket.		
Trailer tow package that will accommodate towing a minimum of 10,000 lbs (2" receiver).		
Factory installed trailer brake controller.		
7 prong trailer socket and 4 way flat.		
Front mounted tow hooks.		
Safety related items: <ul style="list-style-type: none"> • 5lb ABC Fire Extinguisher (mounted for quick/easy access) • First Aid Kit • Spill Kit 		
Belt driven hydraulic pump.		
10 micron hydraulic filter (return side).		
Environmentally friendly/safe hydraulic oil.		
Complete set of filter and belts (including hydraulic pump belt).		
On-site training.		
Optional:		
State diesel engine and any other engine option with pricing.		

PRICE:	
Base price as specified:	
Environmental levies:	
Taxes:	
TOTAL F.O.B. City Public Works Yard (1091 Marchmont Road, Duncan, BC)	
Options: Note any price of any options, as recommended by manufacturer or dealer, for example, engine options, chassis options	
(A)	
(B)	
(C)	
(D)	
Subtotal Options:	
Options Additional PST:	
Options Additional GST:	
Total of Options including taxes:	

Bidder Information:	
Dealer Name	
Address	
Phone Number	
Fax Number	
Email Address	
Rep. Name and Signature	
Date:	
Expiry of Quote:	