



**Specifications for: Cargo Van with a Minimum G.V.W.R. of 4000 kg
(2500 series)**

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

Tenders are requested for the supply and delivery of one 2017 Commercial type Cargo Van, Two Wheel Drive, with an Automatic Transmission. Tenders are to be received no later than 1:00 p.m. on Friday, June 9, 2017, 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 2017 Cargo Van**” 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 van will be used year round. It will be used by our Maintenance Foreman. The intended application for this van within the city of Duncan can be characterized as moderate in relation to other municipal and

utility operations. This van is considered **essential** within our operation and as such “uptime” and “van 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 Machine:

The City of Duncan reserves the right to require demonstration of a van 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 van, 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 van is down due to mechanical failure or delay in receiving parts that result in the van not being able to be operated, do you provide a backup unit? If so, what terms would be associated with doing so.

**Commercial – CARGO VAN TENDER
(with a *minimum* G.V.W.R. of 4000 kg)**

Tenders are requested for the supply and delivery of one (1) 2017 or (demonstrators may be considered), commercial type Cargo Van.

Tenderers **MUST** show **all** options available in regards to the fuel and engine

type available, for example, diesel, gas, propane, hybrid etc.

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.

CHASSIS GENERAL:	
White, automatic, 2 wheel drive. Tilt steering, power windows and door locks. Air conditioned. AM/FM radio. L.E.D. Beacon Light(s). With approved/rated trailer hitch and electric brake controller wired from controller in cab to hitch (including dual 7 way/4 way flat plug at the hitch. Complete, ready for work, including all standard equipment, and meeting all current SAE, WorkSafe BC, and all other Canadian standards.	
MAKE:	
MODEL:	
Unit must be of manufacturer's latest design. <i>2017 models and "demonstrators" will be considered.</i>	
State G.V.W.R.	
State Curb Weight	
State Payload	
State Towing Capacity (Max. Rating)	
State Wheelbase	
ENGINE:	
State Estimated Fuel Economy *of each engine type, if more than 1*	
List all engine options available. (i.e.: bio diesel, propane, gasoline, hybrid	

etc.)	
Peak Horsepower Rating *of each engine type, if more than 1*	
Peak Torque Rating *of each engine type, if more than 1*	
Replaceable dry-element type air cleaner	
Replaceable fuel filter	
Fuel/water separator	
Long life coolant	
Antifreeze t -30 C or Greater	
Block heater, with 110 volt plug	
Engine warning package *of each engine type, if more than 1*	
Engine shutdown package	
ELECTRICAL SYSTEM:	
All circuits to be fuse protected	
12 volt	
Batteries (2) <ul style="list-style-type: none"> • Primary batter is factory (OEM) • Secondary battery is to be “isolated” and will be wired to operate beacon light(s) 	
Alternator specs	
12 volt inverter: <ul style="list-style-type: none"> • To be located at rear doors or curb side sliding door • Must be capable of powering electric skill saw, grinder and other small power tools (min. 4000 watt) 	
NOTE: ALL ELECTRICAL WIRING TO BE SEALED (HEAT SHRINK), HAVE PROPER CONNECTORS, NUMBERED AND SINGLE COLOUR PER ALLICATION. POOR WIRING WILL BE REJECTED OUTRIGHT.	

TRANSMISSION & DRIVE TRAIN:	
Fully automatic (6 speed)	
State each forward gear "ratio"	
State reverse gear "ratio"	
Transmission "tow package"	
Transmission temperature gauge	
Transmission oil cooler	
Transmission filter	
REAR AXLE:	
State ratio	
Full or semi floating	
State type of traction (i.e.: posi-track, limited slip etc.)	
Wheels are to be powder coated silver	
Axle capacity (front):	
Axle capacity (rear):	
Spring capacity	
<ul style="list-style-type: none"> • FRONT • REAR 	
BRAKES:	
<i>Must be 4 wheel A.B.S.</i>	
4 Wheel Disc	
State how many pistons per caliper	
State size of brake rotors	
Self adjusting	
Self equalizing	
Hydraulic/Fully assisted	
Independent emergency hand brake	
Parking brake to be equipped with a warning light	
TIRES:	
Front: state size and ply rating of factory recommended tire. State Brand.	
Rear: state size and ply rating of factory recommended tire. State Brand.	

FRONT AXLE:	
Wheels are to be powder coated silver	
STEERING:	
Fully assisted power steering	
Tilt steering	
Turning radius: State curb to curb with brakes applied: State curb to curb without brakes applied:	
GAUGES:	
Fuel gauge	
Fuel tank capacity	
Water/engine coolant temperature gauge (with audible warning system)	
Voltmeter and warning light	
Engine oil pressure warning light (and audible warning system)	
Low coolant level warning	
Tachometer	
SEATS:	
Durable (state material, i.e. vinyl)	
Fully adjustable	
Adjustable lumbar support	
High back seats	
Seat covers	
CAB & BODY:	
Rear doors are barn doors and side door is sliding	
Rear door is to have windows and be lockable doors	
All weather steel cab, sound insulated. State dB rating	
Air conditioned cab	
Heater in cargo area	
Rubber or vinyl floor (NO CARPET)	
Floor mats	

H.V.A.C filter (cabin air filter)	
Safety "grab" handles for entry	
Excellent visibility for both travel and work	
Interior dome lights (Drivers Compartment)	
Dome/work lights in cargo area	
Cab/body is white (state paint type)	
Chassis is to be rust proofed	
Reverse alarm	
Warning light(s) (beacon) visible in all directions (must be switched, and must be L.E.D. type) sealed and waterproofed at mounting location on top centre of cab or where applicable	
Tinted safety glass	
Internal mounted rear-view mirror if required for reverse camera	
Exterior mirrors are to be adjustable	
Reverse camera	
EXTERIOR LADDER STORAGE: Dual ladder storage Fold down/easy access ladder rack with operator safety in mind NOTE: bidder must provide a video or pictures demonstrating ladder rack in operation	
Step height into rear entry cargo area	
Step height into side entry cargo area	
State dimensions INSIDE of cargo area: * A minimum inside height of 74" is required* <ul style="list-style-type: none"> • Height • Width • Depth 	

<ul style="list-style-type: none"> • Depth from rear door to side door opening • Height of cargo door openings 	
Solid partition between operator's compartment and cargo area	
CARGO AREA SHELVING (aluminum "electrical contractor package")	
Work bench on right side (state dimensions)	
From door to full height vertical cabinet and vertical row of locking drawers	
Vertical row of drawers on sliding door side of van accessible from "opened" sliding door, mounted directly partition.	
NOTE Bidder may submit multiple shelving/cabinet packages, but they must be detailed and separate pricing must be provided for EACH package.	
Floor in cargo area (rubber floor mat) A safe, non slip, durable, long lasting material is required.	
OTHER:	
State warranty repair location - must be no further from the City of Duncan Works Yard than Nanaimo or Victoria	
State any extra cost if warranty repairs are carried out at our door (1091 Marchmont Road, Duncan)	
State parts inventory location	
Note any guaranteed parts supply programs available and associated cost	
MANUALS:	
<ul style="list-style-type: none"> • Operator Manual • Parts Manual • Service Manual 	

all at time of delivery	
Safety and operator training video	
TRAINING:	
Successful bidder shall provide operator and preventive maintenance training	
DEMONSTRATION:	
The City of Duncan may require the tenderer to allow employees of the City to operate on our site, similar to the one bud, prior to final decision	

Note any specific features which the manufacturer identifies as being specific advantages of the above machine:	
Please include manufacturer's brochures and full specifications.	

DELIVERY:	
State expected delivery from date of purchase order. Date of delivery may be used as criteria in determining the successful tender. Supply prior to September 1, 2017 desired.	

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:	

DEALER NAME:	
ADDRESS:	
PHONE NUMBER:	
FAX NUMBER:	
EMAIL:	
REP. NAME AND SIGNATURE	
DATE:	
EXPIRY OF QUOTE:	