



INVITATION TO TENDER

T-2023-05

October 30, 2023

Medium-Duty Dump Truck

(G.V.W.R of 5500 kg or more)

Please direct Tender submissions to:

City of Duncan, Public Works Department
Attention: Nathalie Viau, Operations Manager
c/o City Hall, 200 Craig Street
Duncan, BC V9L 1W3

Submission Deadline: Friday, November 17, 2023

Please direct Tender inquiries to:

City of Duncan Public Works Department
250-746-5321
jamie@duncan.ca

INSTRUCTIONS TO TENDERERS

The City of Duncan invites tenders for the supply and delivery of one (1) medium-duty 4x2 dump truck, with hydraulic dump box. Tenderers must complete in full the enclosed form titled "EQUIPMENT TENDER – Medium-Duty Dump Truck". Tenders' submissions and their sealed envelopes, should be clearly marked with the name and address of the Tender and ITT title "Medium-Duty Dump Truck" and may be submitted by mail or hand delivery to the attention of:

Nathalie Viau, Operations Manager
Public Works Department
City of Duncan
c/o City Hall
200 Craig Street
Duncan BC V9L 1W3

Tenders should be received on or before the Tender closing date of:

TIME: 1 PM PST

DATE: Friday November 17, 2023

Inquiries regarding this invitation to Tender may be directed by phone or email to:

Jamie Rand, Mechanic
Public Works Department
City of Duncan
250-746-5321
Jamie@duncan.ca

Prices quoted must be F.O.B. City of Duncan Public Works Yard and must be valid for 30 days from the date of Tender closing.

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 as an optional quotation.

Tenders will be opened immediately following the stated closing time. All Bidders will be notified after the review of all Tenders, and within two weeks after closing time.

PERFORMANCE CRITERIA AND EVALUATION

It is anticipated that this truck will be used year-round by our Parks. Trucks are considered essential within our operation and as such “uptime” and truck reliability are of the utmost importance.

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

The City of Duncan recognizes that “best value” is the essential part of purchasing a product or service, and therefore may prefer a Tender with a higher price if it offers greater value and better serves the City of Duncan’s interests, as determined by the City, over a Tender with a lower price. Awarding of the tender will be based on a full review and analysis of features, delivery, references, warranty, conformity to specifications, operator acceptance, performance, parts and service availability, dealer/truck reputation, and overall net price.

DEMONSTRATION OF TRUCK

The City of Duncan reserves the right to require a demonstration of a truck similar to that being proposed in the Tender, either prior to the Tender closing date, or after closing and before a contract being awarded. 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 the performance guarantees related to the provision of parts and service, complete with minimum standards of the following (including costs):

- Years of experience servicing equipment
- Number of factory trained technicians
- Parts availability within 24 hours
- Warranty repairs within 48 hours

AVAILABILITY GUARANTEES

Describe what availability guarantees are proposed, if any. Include any costs associated with these guarantees.

For example, if the truck is not operable due to mechanical failure or a delay in receiving parts, will a back-up unit be provided? Please include associated terms.

EQUIPMENT TENDER - Medium-Duty Dump Truck (With a G.V.W.R. of 6000 kg_or more)	
<p>Tenders are requested for the supply and delivery of one (1) new, medium duty 4x2 dump truck, with hydraulic dump box. Demonstrators may also be considered.</p> <p>Tenders MUST show ALL options available regarding the chassis and engine type.</p> <p>Tenderers must indicate “yes” or “no” for each item listed or provide other information as requested. Please state any specifications that differ from those requested in this tender document.</p> <p>Any deviations from the specifications which, in the opinion of the City of Duncan, do not affect the overall requirements of the unit may be considered.</p>	
<p>CHASSIS GENERAL REQUIREMENTS: White, regular cab, automatic, two-wheel drive, bench seat. Tilt & Telescopic steering, power windows & door locks. Air conditioning. AM/FM Radio. Complete, ready for work, including all standard equipment. Must meet all current SAE, WorkSafe BC, and other applicable Canadian standards</p>	
MAKE:	
<p>MODEL: Unit must be the manufacturer’s latest design. 2021 models and demonstrator models may be considered.</p>	
G.V.W.R. (6000 kg minimum)	
<p>Tow Package including electric brake controller, with both 7-way round plug & 4 way flat wired to hitch.</p>	
<p>Hitch rated for the truck’s towing capacity or greater:</p>	
<p>Towing Capacity (<i>Rating</i>):</p>	
Wheelbase (146 inches is preferred):	
ENGINE:	
<p>Estimated Fuel Economy:</p>	
<p>List all <u>engine</u> options available:</p>	

Peak horsepower Rating:	
Peak torque Rating:	
Air Filter:	
H.V.A.C. filter:	
Fuel Filter:	
Locking Gas Cap (anti-theft):	
Long Life Coolant:	
Antifreeze to -30 F or Greater:	
Block Heater With 110 Volt Plug:	
ELECTRICAL SYSTEM:	
12 Volt Batterie(s): PRIMARY/CHASSIS battery in factory location under hood. (min 720 CCA) SECONDARY battery is to be located under hood, “isolated from Chassis Battery” and wired to operate the beacon light, and hydraulic power pack only. Battery will be connected to factory charging system.	
Alternator: Must be a Heavy Duty/ higher amperage Alternator than stock. (minimum 170 Amps)	
Beacon Light Switch must be illuminated when in the “ON” position, and visible by the driver.	
TRANSMISSION & DRIVE TRAIN:	
Fully Automatic:	
Transmission Tow-Package:	
Transmission Temperature Gauge:	
Transmission Oil Cooler:	
Transmission Filter:	
REAR AXLE:	
Axle Ratio state type of differential:	
Axle capacity (front): Axle capacity (rear):	
Spring Capacity (front):	

Spring Capacity (rear):	
Dual Rear Wheel:	
BRAKES	
4 Wheel Disc;	
Number of Pistons Per Caliper:	
Size of Brake Rotors:	
ABS equipped:	
All Hydraulic/Fully Assisted:	
Emergency Brake: (parking brake to be equipped with a warning light)	
TIRES AND AXLES:	
Front: Please indicate the size and ply rating of factory recommended tire (min 10 ply rating preferred)	
Rear: Please indicate the size and ply rating of factory recommended tire (min 10 ply rating preferred)	
Bidder to give options on tires available with additional pricing	
FRONT AXLE: Wheels are to be powder coated "silver"	
REAR AXLE: Wheels are to be powder coated "silver"	
STEERING:	
Fully Assisted Power Steering:	
Tilt & Telescope steering:	
Turning radius Curb to curb, with brakes applied:	
Curb to curb, without brakes applied:	
HYDRAULIC SYSTEM:	

Self-contained electric over hydraulic system, which is rated to lift heavy dump-box loads Must be able to operate dump box, from inside cab	
Hydraulic Oil Type: Must Be Environmentally Friendly	
Pump Type:	
Pump Capacity:	
GAUGES:	
Fuel gauge State fuel tank capacity:	
Engine Coolant Temperature Gauge:	
Voltmeter:	
Engine Oil Pressure Gauge:	
Transmission Temp Gauge:	
Tachometer:	
SEATS:	
Bench Seat State options available:	
Material: Must be durable, state material type, e.g. vinyl	
Fully Adjustable:	
Adjustable Lumbar Support:	
High Back Seat:	
High Quality Seat Covers Included and Installed:	
CONTROLS: Optimum driver accessibility and comfort are of highly important. Dump box controls and Beacon Light switch are to be labeled. Tenderer must identify location of both above items in their Tender submission	
CAB AND GENERAL:	
Undercoated Frame/Chassis:	

All Weather Steel Cab, Sound Insulated: State DB rating)	
Rubber or Vinyl Floor: NO CARPET	
High quality no-slip Floor Mats:	
Steps/Running Board options: Show options and related prices	
Safety "Grab" Handles for Entry: (both sides)	
Excellent Visibility for Both Travel & Work:	
Interior Dome Lights:	
Cab/Body: Paint type	
Backup Lights and Backup Alarm: State Db rating	
Reverse Camera: Beacon Light MUST be visible from all directions and must be wired to auxiliary/second battery and be operable with engine/key off, 24" L.E.D. type and sealed and waterproofed at mounting location on top center of cab or where applicable	
Tinted Window Glass:	
Internal Mounted Rearview Mirror:	
Power Mirrors:	
Heated Mirrors:	
ALUMINIUM TOOLBOX(ES)	
Preferred mounting location is below dump- box, behind cab. (State size)	
Lockable:	
DUMP BOX: Steel:	
Box Length (9 feet preferred):	
Box Width (8 feet preferred):	
Height of Box Floor from Ground Level: Lower height is desired for loading movers etc.	
Box Capacity (yards):	
12" Fold down box sides	
Fold down and swinging type tailgate:	

Please state type of latch mechanism of both.	
Fully Automatic Retractable Load Tarp:	
Cab Guard:	
Silver/Grey Colour:	
Powder Coated:	
Window in bulkhead:	
Contoured, tapered bulkhead for increased visibility:	
Steps on both sides of box for access:	
Grab handle located above both steps for entry/exit of box:	
OTHER:	
Warranty repair location of cab and chassis:	
Warranty repair location of upfitter's components:	
Extended Warranty options and costs:	
Parts Inventory Location:	
MANUALS (all required at time of delivery):	
Operator Manual:	
Part Manual:	
Service Manual:	
TRAINING:	
Successful Tenderer shall provide on-site operator training:	
DELIVERY:	
Expected delivery date of unit:	

PRICE:	
Base Price as specified:	
Environmental Levies:	
GST:	
PST:	
TOTAL: F.O.B. City of Duncan Public Works Yard - 1091 Marchmont Road, Duncan	

OPTIONS: Note any price or any options as recommended by Manufacturer or Dealer, Eg., engine options, chassis options, etc.	
(A)	
(B)	
(C)	
(D)	
Sub Total Options:	
Options' Additional PST:	
Options' Additional GST:	
TOTAL OF OPTIONS (taxes inclusive):	

DEALER NAME:	
ADDRESS:	
PHONE NUMBER:	
FAX NUMBER:	
EMAIL:	
REPRESENTATIVE'S NAME	
REPRESENTATIVE'S SIGNATURE	
DATE:	
EXPIRY DATE OF QUOTE:	