



Corporation of the Village of Cumberland

2673 Dunsmuir Avenue
P.O. Box 340
Cumberland, BC V0R 1S0
Telephone: 250-336-2291
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cumberland.ca

REQUEST FOR QUOTE

F550 / 5500 Dump Truck/Plow-Brine

Closing Date: 3:00pm, May 12, 2020

Closing date and time: Please respond prior to **3:00 pm** Pacific Time on **May 12, 2020**. The Village will commence evaluation of responses after that time and reserves the right at its sole discretion to accept or reject any responses received after that time.

Submit bid to: The Village of Cumberland, Attention: Rob Crisfield

Contact for questions: Darryl Barker – dbarker@cumberland.ca
Any questions should be submitted in writing by email. Enquiries and responses will be recorded and may be distributed to all bidders at The Towns discretion.

Requirement: Supply of One F550 / 5500 Dump-Plow-Brine Truck as per specifications listed below.

How to respond: Please respond by completing the quotation page and bidder information/signatory page (pages 3-4), and Appendix A – Specifications (pages 5-10). Prices quoted are to be exclusive of GST. Quotes are to be FOB destination including all delivery charges. Bids should be submitted on this form and may be sent in hard copy to the address above or by email to Attention: Rob Crisfield rcrisfield@cumberland.ca

Delivery location: Village of Cumberland Public Works Yard (2673 Dunsmuir Avenue)

Additional Information: Body installer is to be responsible for all necessary inspections, certifications, and documentations to facilitate the licensing and registration of the unit as a completed vehicle.

Addenda: Should a correction be necessary or should additional information become available during the Request for Quotation process, it may be distributed in the form of an addendum. The Village of Cumberland assumes no responsibility for notifying individual bidders of the existence of addenda. It is the sole responsibility of the bidder to ensure it has obtained, prior to the closing, any addenda issued by the Village of Cumberland.

Issue date: April 23, 2020

Instructions, Terms, and Conditions While the Village intends to award this contract to the supplier that submits the lowest quote, subject to meeting the Village’s requirements, timing on the supply of the truck will also be a consideration, although the lowest or any proposal shall not necessarily be accepted.
The Village is under no obligation to award a contract as a result of this invitation to quote and reserves the right to terminate this ITQ process for any reason, at any time. The Village may then do nothing or reissue the invitation to quote.
After selection of a preferred supplier the Village may request negotiations which could include discussion of additional options or small changes to the product.
Price to include all applicable fees and taxes (please show fees and taxes separately).

| DESCRIPTION | | QUANTITY & UNIT OF ISSUE | UNIT PRICE | EXTENDED PRICE, EXCL. PST & GST |
|---|---|--------------------------|------------|---------------------------------|
| 1 | F550 / 5500 extended cab, dump-plow-brine truck as per the specifications in Appendix A | 1 Each | \$ | \$ |
| 2 | Environmental Levy for Air Conditioning | 1 Each | \$ | \$ |
| 3 | Environmental Levy for Tires | 1 Each | \$ | \$ |
| 4 | Environmental Levy for Batteries | 1 Each | \$ | \$ |
| 5 | Other Levies, Fees, or Taxes (Please Identify: _____) | 1 Each | \$ | \$ |
| Total Price, excluding PST and GST | | | | \$ |

Optional:

| DESCRIPTION | UNIT PRICE EXCLUDING PST & GST |
|---|--------------------------------|
| Upgrade to Crew Cab Chassis | \$ |
| Upgrade to Anthony Lift n Dump Rail style lift gate | \$ |

| | |
|--|------------|
| Please confirm that if you are identified as the preferred bidder, you are committed to holding the goods / service unsold for 60 days | [] |
| Is the vehicle coming from the factory or is it on your lot? | [] |
| Guaranteed delivery time from receipt of purchase order | _____ days |

| WARRANTY |
|--|
| <p>Please provide details respecting the warranty provided with the vehicle including term and extension options. Identify the location from which warranty service is provided.</p> |

The undersigned agrees to be bound by the terms and conditions of this Request for Quotation and to supply the items listed at the prices quoted. If a Purchase Order is issued by The Village of Cumberland to the undersigned, the undersigned will be bound by and will comply with the terms and conditions contained in the Request for Quotation, and the Purchase Order which will constitute the full and complete agreement between the parties.

| BIDDER INFORMATION | |
|----------------------------|-----------|
| Name & title of individual | |
| Legal name of company | |
| Company address | |
| | |
| Phone and fax numbers | ph f |
| Email address | |
| Addenda acknowledged | |
| WCB No. | GST No. |

|| _____ || _____
 Signature Date

Appendix A: Specifications

Specification of two (1) NEW (not previously used, owned, or leased) 2019/2020 F550/5500 Ext Cab, 4x4, dump-plow-brine 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 (<input checked="" type="checkbox"/>) if equipment complies to specification | If equipment does not comply, indicate Manufacturer's specifications of equipment offered |
|--|--|---|
| Make: | | |
| State the make of the vehicle | | |
| Model: | | |
| State the model of the vehicle | | |
| Year: - New 2019, or 2020 | | |
| State the year of the vehicle | | |
| GVW: - Not less than 19,500lbs | | |
| State the net weight | | |
| State the vehicle's GVWR | | |
| State the vehicle's GCWR | | |
| Finished vehicle will come with a registered CVI | | |
| | | |
| Engine: | | |
| High efficiency gasoline engine - state the type and horsepower of engine | | |
| Heavy duty alternator - state how many amps | | |
| Heavy duty radiator and cooling system | | |
| State the engine torque and horsepower | | |
| State the fuel rating in the city and on the highway (L/100km). | | |
| | | |
| Transmission | | |
| Heavy duty automatic with OD and transmission oil cooler | | |
| State the type of transmission with the vehicle | | |
| | | |
| Axles: | | |
| Four wheel drive | | |
| State rear axle ratio | | |
| Limited slip | | |
| Dual rear wheels | | |
| | | |
| Suspension: | | |
| Heavy duty suspension | | |

| | | |
|---|--|--|
| Snow plow prep package with PTO provision | | |
| | | |
| Brakes: | | |
| Four wheel disc brakes | | |
| Four wheel ABS | | |
| | | |
| Tires and wheels: | | |
| 225/70/R19.5, all traction type radials on rear and all season radials on front | | |
| Rims are to be aluminum | | |
| Must supply one full size spare on rim for the vehicle | | |
| | | |
| Body: | | |
| Must be White. | | |
| Extended cab design (conventional) 84" CA | | |
| Adjustable power heated trailer tow mirrors | | |
| Cab underbody and chassis to be undercoated | | |
| Heavy duty Chrome front bumper | | |
| | | |
| Interior: | | |
| Front HD cloth 40/20/40 seat. | | |
| Dark colour seats - if different then please state colour of seats offered | | |
| Power windows | | |
| Power heated exterior side mirrors | | |
| AM/FM/CD/AUX player | | |
| Integrated bluetooth | | |
| Integrated backup camera | | |
| Air Conditioning | | |
| Tilt Steering | | |
| Flooring must be rubber | | |
| Four upfitter switches | | |
| Two Way Radio will be shipped to BodyBuildier for their installation | | |
| BodyBuilder to provide list of extra electrical circuits required and load ratings for body builder accessory power before truck build. Body builder only to use provided electrical and MUST not cut into factory wiring harness | | |
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| Trailer tow: | | |

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| OEM electric brake controller | | |
| | | |
| Keys: | | |
| Set of (2) programmed keys are required | | |
| | | |
| Operating Manuals / Service Manuals: | | |
| Must come with Operators Manual and one complete Service Manual | | |
| Parts list: | | |
| A complete list of part numbers for first major service | | |
| A complete recommended service schedule | | |
| Misc: | | |
| Deliver with a full tank of fuel | | |
| | | |
| Dump Body Make: | | |
| Work Truck West Crysteel dump body package preferred (or equivalent body to specs below) | | |
| State dump body upfitter | | |
| State dump body make | | |
| State dump body model | | |
| | | |
| Dump Body: | | |
| 11' Dump Body with 3 to 4 yard capacity | | |
| Dump body to be undercoated on the underside | | |
| Dump body is to be coated with zinc coat corrosion primer and full powder coat finish in slate grey | | |
| Heavy duty steel | | |
| Body inside width shall be 87" | | |
| Body outside width shall be 96" | | |
| Body side height shall be 12" + 2 x 8 side board (pressure treated) | | |
| Floor shall be fabricated from 7 GA steel | | |
| The understructure shall be a crossmemberless design for protection against rolling floor | | |
| Crossmember style dump bodies not accepted | | |
| Longsills shall be fabricated, trapezoidal design | | |
| Longsills shall be fabricated from 10 Ga steel | | |
| Interior of longsills shall be coated internally with SG-50A corrosion preventative compound at the factory to deter rust and corrosion | | |
| 9 Ton underbody scissor hoist | | |
| Standard double acting cylinder | | |
| Cylinder bore to be 5 1/2" | | |
| Cylinder stroke to be 15 1/4" | | |
| Cylinder shaft diameter to be 2" | | |

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| 50 Degree dumping angle | | |
| Full length sub-frame | | |
| Dump body safety prop to support empty body weight painted yellow | | |
| | | |
| Sides: | | |
| Fold down sides to be constructed from aluminum. | | |
| Rear corner pillars shall be full depth for added strength | | |
| Sides shall be of the internal tapered design to keep dirt and debris from gathering and hindering side operation | | |
| 12" sides shall be able to fold down for ease of access to load from the side of the body | | |
| Sides shall have 2" wide board pockets at the front and rear | | |
| Rear pillars shall incorporate LED clearance lights mounted in rubber grommets | | |
| Rear apron shall be 6" high, full width design and fabricated with 10 GA steel | | |
| | | |
| Tailgate: | | |
| Flush mount 18" aluminum tailgate | | |
| The top and bottom of the tailgate shall be formed box sections for added strength | | |
| Tailgate lower release mechanism to be controlled from front of body. | | |
| Tailgate to come complete with minimum grade 70 adjustable 3/8" chain provided to hold the tailgate open for spreading aggregate material | | |
| Tailgate to be 3-way (dump through, spread, lay flat) | | |
| | | |
| Bulkhead: | | |
| Front bulkhead to have pressed in horizontal "V" brace for added strength | | |
| Bulkhead to be a one piece, integral design, eliminating welds | | |
| Bulkhead to have cabshield that is 12" in depth | | |
| | | |
| Hydraulics: | | |
| Complete hydraulic setup to facilitate dump body | | |
| Electric over hydraulic dual acting power pack | | |
| All connectors to be located on rear passenger side | | |
| Lighting: | | |
| Front, tapered bulkhead to be 42" | | |

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| All lighting is to meet CMVSS Regulations | | |
| All lighting to be LED | | |
| Rear apron shall incorporate LED clearance lights mounted in rubber grommets and connected through a one-piece wiring harness wrapped in a plastic convoluted loom for protection from abrasion | | |
| | | |
| Miscellaneous: | | |
| Full wheel aluminum tubs installed on chassis either side | | |
| Steps on either side of box for access | | |
| Class V hitch (20,000 lb capacity) on rear of truck | | |
| 7-way plug wired into factory OEM controller | | |
| Middle section of chassis seat to be removed and full console installed. Console to support Plow controller, Aux switches, USB Charging ports, cup holders, arm rest, section for 2-way radio, dump controls, brine controls, etc... | | |
| Road Watch temperature gauge to be mounted in center console with bullet style reader mounted on outside of chassis mirror | | |
| Grote Amber 76983 LED beacon mounted on center of cabshield guarded with switch in cab | | |
| (2) LED amber flashers mounted in front grill of chassis with switch in cab | | |
| (2) LED amber flashers mounted to rear of dump body with switch in cab | | |
| (2) LED worklights mounted to front bulkhead with switch in cab | | |
| Spring rewind tarp system | | |
| Flips steps on either side of box at front for easy box access | | |
| Tool holder mounted on passenger side of front bulkhead | | |
| Back up alarm | | |
| Running boards to run full length of the cab | | |
| Front Plow: | | |
| Fisher HC 9' Straight Blade front plow | | |
| Plow controller to be joy stick mounted to center console in cab | | |
| Plow to be trip edge design. Full Blade Trip Not Acceptable | | |
| Cutting edge to be ½" x 6" | | |
| Plow to have a total of 6 compression springs | | |
| Plow to be constructed of 11 gauge steel | | |
| Plow to be powder coated yellow | | |
| Plow height to be 34" | | |

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| Plow to include 8 ribs for re-enforcement | | |
| Lfit cylinder to be 1 ¾" x 10" | | |
| Angling Rams to be 2" x 12 ½" | | |
| Electric 12V motor | | |
| Plow to include adjustable vertical leg jack stand | | |
| Plow quick release to have single release handle to actuate both connecting pins from the front of the plow | | |
| Plow to include intensifier LED head lamps | | |
| Headlights to have built in heating for defrost | | |
| Headlights to have edge view lights for full 180 degree visibility | | |
| | | |
| Brine System: | | |
| 500-600 gallon poly tank | | |
| Full stainless steel skid | | |
| 12V diaphragm pump operation - state pump make and model | | |
| Spray bar to be mounted into trailer receiver | | |
| Spray bar to have capability to install different nozzles to change flow | | |
| 12 volt electric actuated on/off ball valve to operate spray bar | | |
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Optional:

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| Chassis: | | |
| Upgrade chassis to full 4 door crew cab model | | |
| Anthony Lift Gate: | | |
| Tailgate design – Anthony AR-DT Lift and Dump tailgate | | |
| Min capacity of 1000 lbs | | |
| Tailgate design to be 3-way - dump, spread, lay flat | | |
| Tailgate platform to be easily removable for brine application | | |
| Flow control-pressure compensated flow valve to provide constant and controlled lowering speed - loaded and unloaded | | |
| Hydraulic system relief valve to prevent overloading | | |
| Spring assist platform design | | |
| Tailgate design to be vertical lift - no cantilever design | | |