CITY OF CRANBROOK

Invitation to Tender

Multi-use Sander, Plow & Dump Truck

Tender NO.: CRA2024-T-001

Issue Date: Thursday, June 27, 2024

Closing Time: Thursday, July 11, 2024 by 2:30 PM Mountain Time (MT)

> Closing Location: City Hall

Attention: Melissa Smith, Financial Services Manager 40 - 10th Avenue S, Cranbrook, BC V1C 2M8

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INVITATION TO TENDER

Multi-use Sander, Plow & Dump Truck

Sealed Tenders clearly marked on an envelope "TENDER NO. CRA2024-T-001 Multi-use Sander, Plow & Dump Truck" will be received at the office of the Financial Services Manager, 40 – 10th Avenue South, Cranbrook, BC V1C 2M8 or electronically via BC Bid ("the Closing Location"), prior to 2:30 p.m., Mountain Time (MT) on Thursday, July 11, 2024 ("the Closing Time").

This Invitation to Tender comprises of supplying equipment as outlined in Section 2 of this ITT.

Tender documents are available from the City of Cranbrook website www.cranbrook.ca or on BC Bid.

Melissa Smith, CPA, CA Financial Services Manager

THE CITY OF CRANBROOK Phone: (250) 426-4211 WWW.CRANBROOK.CA

Toll Free: (800) 728-2726 Facsimile: (250) 426-4026

Address: 40 – 10th Avenue South, Cranbrook, BC V1C 2M8

1.0 INSTRUCTION TO BIDDERS

1.1 <u>Definitions</u>

Throughout this Invitation to Tender, the following definitions apply:

- a) "Addenda" means all additional information regarding this ITT including amendments to the ITT:
- b) "BC Bid" means the BC Bid website located at www.bcbid.gov.bc.ca;
- c) "Bidder" means a person or entity with the legal capacity to contract, that submits, or intends to submit, a tender in response to this ITT;
- d) "City" means the Corporation of the City of Cranbrook;
- e) "Closing Location" includes the location indicated on the cover page of this ITT or BC Bid, as applicable;
- f) "Closing Time" means the closing time and date for this ITT as set out on the cover page of this ITT:
- i) "Invitation to Tender" or "ITT" means the solicitation described in this document, including any attached or referenced appendices, schedules or exhibits and as may be modified in writing from time to time by the City by Addenda;
- j) "Must, "mandatory, or "required" means a requirement that must be met in order for a tender to receive consideration:
- k) "Tender" means a written response to the ITT that is submitted by a Bidder.

1.2 Delivery of Tenders

Tenders **MUST** be in English and **MUST** be submitted using one of the submission methods below:

BC Bid Electronic Submission: Bidders may submit an electronic tender using BC Bid. Tenders must be submitted in accordance with BC Bid and e-bidding key requirements (found at www.bcbid.gov.bc.ca). Only pre-authorized electronic bidders registered on the BC Bid system can submit an electronic tender. Use of an e-bidding key is effective as signature.

Hard Copy Submission: Bidders may submit one (1) original and one (1) copy of their tender as outlined in Section 1.3 (f) of this ITT.

Email and facsimile submissions will not be accepted.

All tender submissions **MUST** include a completed and signed *Form of Tender* and completed specification sheets.

There will be no public opening for this ITT.

1.3 <u>Submission of Tender</u>

- a) Tenders MUST be submitted before the Closing Time to the Closing Location using one of the submission methods set out in Section 1.2 of this ITT. The Bidder is solely responsible for ensuring that, regardless of submission method selected, the City receives a complete tender, including all attachments or enclosures, before the Closing Time.
- b) For BC Bid electronic submissions, the following applies:
 - i. File uploads are limited to 500 MB per file. There are an unlimited number of attachments:
 - ii. Proponents submitting by electronic submission are solely responsible for ensuring that any attachments are not corrupted. The City may reject proposals that are compressed, cannot be opened or that contain viruses, malware or corrupted attachments.
 - iii. The closing time on BC Bid is shown in Pacific Time (PT). The City's Closing Time in this RFP is in Mountain Time (MT). Proponents must ensure their submission is uploaded and completed prior to the Closing Time.
- c) Only pre-authorized e-bidders registered on BC Bid can submit electronic bids on BC Bid. BC Bid is a subscription service (\$150 per year) and the registration process may take two business days to complete. If using this submission method, Bidders should refer to the BC Bid website or contact the BC Bid Helpdesk at 1-800-663-7867 for more information. An electronic tender submitted on BC Bid must be submitted using the e-bidding key of an authorized representative of the Bidder. Using the e-bidding key of a subcontractor is not acceptable.
- d) The City strongly encourages Bidders using electronic submissions to submit proposals with sufficient time to complete the upload and transmission of the complete tender package and any attachments before the Closing Time.
- e) The Bidder bears all risk associated with delivering its Tender by electronic submission, including but not limited to delays in transmission between the Bidder's computer and BC Bid.
- f) Hard copy submissions **MUST** be received in a sealed envelope at the Closing Location by registered mail, courier, or hand delivery before the Closing Time.
- g) The Tender **MUST** be signed by the Bidder and should bear the date of signing. If the Bidder is:
 - i. a company, the full company name and the name, signature and title of the authorized signing officer **MUST** appear on the *Form of Tender*,
 - ii. a partnership, all the partners **MUST** sign and print their names on the *Form of Tender*;
 - iii. a limited partnership, one or more of the general partners **MUST** sign and print their name(s) on the *Form of Tender* and include the business name of the partnership; or
 - iv. an individual or sole proprietorship, the individual or sole proprietor **MUST** sign and print their name and where appropriate, include the name of the sole proprietorship.

If requested by the City, the Bidder will provide either proof of signing authority or a notarized partnership declaration.

1.4 Enquiries

Enquiries related to this ITT, including any requests for information or clarification may only be directed in writing to the following person who will respond if time permits before the Closing Time. Information obtained from any other source is not official and should not be relied upon. Enquiries and any responses providing new information will be recorded and posted to BC Bid and on the City website.

Melissa Smith, Financial Services Manager

Phone: (250) 489-0265 Email: msmith@cranbrook.ca

The cut-off for submitting any questions relating to this ITT will be 48 hours before the Closing Time. Questions received after this time may not be answered.

1.5 Acceptability of Tender

In addition to any other reservation of rights set out in the ITT, the City, in its' sole discretion, reserves the right:

- a) to reject any or all Tenders, or any part thereof;
- b) to reject a Tender even if it is the only one received;
- c) to accept a Tender which is not the lowest Tender;
- d) to accept all or any part of a Tender;
- e) to waive any informality in the Tenders;
- f) where the City determines that all Tender prices are too high, to reject all Tenders; and
- g) to accept any Tender that is in the best interest of the City.

Tenders that are incomplete, illegible, and obscure or contain qualifying words, clauses, omissions or other irregularities may be rejected as informal. In case of mistake in extension of price, unit price will govern.

If a Tender contains a defect or fails in some way to comply with the requirements of the ITT, which in the sole discretion of the City is not material, the City may waive the defect and accept the Tender.

The Tender shall be open for acceptance for a period of <u>sixty (60) days</u> from the date of closing of this ITT.

An acceptance mailed to the successful bidder within the time for acceptance specified above results in a binding contract without further action by either party.

1.6 Bid Pricing

Unless otherwise specified herein by the City of Cranbrook, all prices quoted are to be net prices in Canadian funds including Canadian Customs duties, and are to be F.O.B. including delivery charges to the destination specified by the City.

The City reserves the right to terminate this contract based on unacceptable price increases during the contract period.

1.7 Addenda

All Addenda will be posted on the City's website and BC Bid. It is the sole responsibility of the Bidder to check for Addenda. Bidders are strongly encouraged to subscribe to BC Bid's email notification service to receive notices of Addenda.

1.8 Withdrawal

Tenders may be withdrawn by written notice only, provided such notice is received by the Financial Services Manager prior to the time set for the opening of tenders. Upon closing time, all tenders become irrevocable. By submission of a Tender, the Bidder agrees that should they be successful, that Bidder will enter into a contract with the City of Cranbrook.

1.9 <u>Amendment of Tenders</u>

A Bidder may amend or revoke a Tender by giving written notice, delivered by hand, mail or fax to:

The Corporation of the City of Cranbrook 40 – 10th Avenue South Cranbrook, BC V1C 2M8 Attention: Financial Services Manager

Fax: 250-426-4026

An amendment or revocation that is received after the Closing Time shall **NOT** be considered and shall **NOT** affect a Tender as submitted.

An amendment or revocation MUST be signed by an authorized signatory of the Bidder.

Any amendment that expressly or by inference discloses the Bidder's Tender price or other material element of the Tender such that, in the opinion of the City, the confidentiality of the Tender is breached, will invalidate the entire Tender.

If an amendment or revocation is sent by fax, the Bidder assumes the entire risk that equipment and staff at the receiving office properly received the fax containing the amendment or revocation before the Closing Time. The City shall not be liable to any Bidder if for any reason a fax is not properly received.

1.10 **Bid Clarifications**

The City in its sole discretion reserves the right to clarify any bid after closing and prior to award.

1.11 Conflict of Interest

By submitting a Tender, the Bidder warrants that neither it nor any of its officers or directors, or any employee with authority to bind the Bidder, has any financial relationship or affiliation with any elected or appointed official or employee of the City or their immediate families which might in any way be seen by the City to create a conflict. If such a relationship does exist it must be declared and the City, in its sole discretion, will determine if a conflict of interest exists.

1.12 Service Contracts

If this ITT is for, or includes, a contracted service, Bidders shall note:

1.12.1 Liability Insurance

The successful Bidder must provide to the City proof of minimum \$2 million General Liability Insurance with the City named as an additional insured party. The City reserves the right to modify the type of insurance coverage and amount coverage (which may include increasing the amount of coverage) required to be carried by the successful Bidder.

1.12.2 Worksafe BC

The successful Bidder must provide to the City its Worksafe BC registration number, which must cover all workers, shareholders, directors, partners, subcontractors and other individuals employed or engaged in the performance of the work.

1.12.3 Indemnity

For the purpose of any contract the City may enter into with the successful Bidder, the contractor must indemnify and hold harmless the City, its employees and agents, from any or all claims, demands, actions, and costs whatsoever that may arise, directly or indirectly out of any act or omission of the contractor, its employees, or agents, in the performance by the contractor of the work set out in this ITT. Such indemnification must survive termination of the contract.

1.13 <u>Trade Agreements</u>

This Tender has been issued in compliance with the City of Cranbrook Purchasing Policy No. 40-501 and meets the requirements of the Canadian Free Trade Agreement and the New West Partnership Trade Agreement.

1.14 Freedom of Information

Without limiting other obligations under the *Freedom of Information and Protection of Privacy Act* and any other enactments that may apply to the City or the Bidder or to both, and despite any promises or commitment by the City to preserving the confidentiality of information to the extent permitted by law, the Bidder acknowledges that any information provided to the City in relation to this RFP, or that is created, produced, negotiated or otherwise comes within the City's custody or under its control pursuant to this RFP, may be subject to a legal requirement to disclose the information pursuant to a request for access under that Act.

2.0 **SPECIFICATIONS**

The tables below provided are for convenience purposes and need not be used exactly as presented, provided that the Bidder is clear as to which information is addressing specifically which subsections. Bidders are encouraged to indicate how aspects of their tender meet or exceed the specifications.

Year, Make and Model of vehicle quoted:	
•	

SPECIFICATIONS BELOW ARE THE MINIMUM REQUIRED, Please Indicate "YES" if unit is supplied as specified. Space is included to detail additional equipment that may be included.

Indicate "NO" if unit is not as specified and give details.

Where a specification indicates "MUST", this is a mandatory requirement that must be met in order for a tender to receive consideration.

	SPECIFICATIONS	YES/NO	DETAILS
1	 Vehicle Configuration: M2 108SD Conventional Chassis or equal that will match to body build configuration. Set back axle – truck Straight truck provision LH primary steering location 		
2	 Truck Service: Sander/dry bulk spreader body (sand/salt/dirt/rock/or similar) Expected body/payload CG height above frame 32 inches 		
3	Engine: ■ CUM B6 6.7-300HP @ 2600 RPM, 2600 GOV, 660 LB/FT @ 1600 RPM		
4	 Electronic Parameters: 70 MPH road speed limit Cruise control speed limit same as road speed limit PTO set to body builder requirements. Regen inhibit speed threshold – 5 MPH 		

	SPECIFICATIONS	YES/NO	DETAILS
5	Engine Equipment:		
	Standard oil pan		
	 Engine mounted oil check and fill 		
	 DR 12V 160 Amp 28-SI alternator with 		
	remote battery volt sense		
	 (2) model 1131, Group 31, 12 volt 		
	maintenance free 1900 CCA threaded		
	stud batteries, non FCCC only, or		
	equivalent		
	Battery box frame mounted		
	Battery jumpers with mega fuse junction		
	box		
	Wire ground return for battery cables with		
	additional frame ground return		
	Non-polished battery box cover Applicant power not distribution block for		
	Auxiliary power net distribution block for body builder use.		
	body builder usePositive load disconnect with cab		
	Positive load disconnect with cab mounted control switch mounted on		
	outboard drivers seat		
	Cummins turbocharged 18.7 CFM air		
	compressor with internal safety valve, or		
	equivalent		
	 Electronic engine integral shutdown 		
	protection system		
	Electronic engine integral shutdown		
	protection system		
	 Cummins exhaust integral brake with 		
	variable geometry turbo on/off		
	 RH outboard under step mounted 		
	horizontal aftertreatment system		
	assembly with RH B-Pillar mounted		
	vertical tailpipe		
	Engine aftertreatment device, automatic ever the read regeneration and dech		
	over the road regeneration and dash mounted regeneration request switch		
	11 foot (120 inch+0/-5.9 inch) exhaust		
	system height		
	RH curved vertical tailpipe B-Pillar		
	mounted routed from step		
	6 gallon diesel exhaust fluid tank		
	100 percent diesel exhaust fluid fill		
	Aluminium aftertreatment		
	device/muffler/tailpipe shield		
	 Borg warner (Kysor) rear on/off engine 		
	fan clutch		
	 Automatic fan control without dash switch, 		
	non-engine mounted		
	 Cummins spin on fuel filter 		

	SPECIFICATIONS	VEC/NO	DETAILS
		YES/NO	DETAILS
5	Engine Equipment (continued):		
	Full flow oil filter		
	1115 square inch aluminium radiator		
	 Antifreeze to -60F, Oat (nitrate and 		
	silicate free) extended life coolant		
	 Gates blue stripe coolant hose 		
	 Constant tension hose clamps for coolant 		
	hoses		
	 Radiator drain valve 		
	 1350 adaptor flange for front PTO 		
	provisions		
	 1000 watt/115 volt block heater 		
	 Black plastic engine heater receptacle 		
	mounted under LH door		
	 Electric grid air intake warmer 		
	 12 V 38MT HD starter with integrated 		
	magnetic switch		
6	Transmission:		
	Allison 3500 RDS automatic transmission		
	with PTO provision		
7	Transmission Equipment:		
	Allison vocational package 145 – with		
	vocational models RDS		
	 Allison vocational rating for on/off highway 		
	applications		
	Vehicle interface wiring connector without		
	blunt cuts, at back of cab		
	·		
	(2) Muncie CS10 series PTO's PTO requiring 111 side of regime		
	PTO mounting, LH side of main		
	transmission		
	Magnetic plugs, engine drain, Advanced in the second of the second drain. Advanced in the second of the second drain.		
	transmission drain, axles(s) fill and drain		
	Push button electronic shift control, dash		
	mounted		
	Water to oil transmission cooler, in		
	radiator end tank		
	Transmission oil check and fill with		
	electronic oil level check		
	Synthetic transmission flue (TES-295		
\vdash	compliant)		
8	Front Axle and Equipment:		
	MFS-18-133A 18,000# FL1 71.0 Inch MFS-18-133A 18,000# FL1 71.0 Inch		
	KPI/3.74 inch drop single front axle		
	 Non-asbestos front brake lining 		
	 Cast iron front brake Disks 		
	 Front brake dust shields 		
	 Vented front hub caps with window, 		
	centre and side plugs – oil		

	SPECIFICATIONS	YES/NO	DETAILS
8	Front Axle and Equipment (continued):	0/. 10	
	Standard spindle nuts for all axles		
	 Meritor automatic front slack adjustors, or 		
	equivalent		
	Power steering		
	Power steering pump		
	Synthetic front axle lube		
9	Front Suspension:		
	 18,000# taperleaf front suspension 		
	 Maintenance free rubber bushings – front 		
	suspension		
	Front shock absorbers		
10	Rear Axle and Equipment:		
	 RS-23-160 23,000# R-series single rear 		
	axle		
	6.14 rear axle ratio		
	Iron rear axle carrier with standard axle		
	housing MXL 17T Moritor extended Juha main		
	 MXL 17T Meritor extended lube main driveline with half round yokes, or 		
	equivalent		
	(1) Driver controlled differential lock rear		
	valve for single drive axle		
	 Blinking lamp with each mode switch, differential unlock with ignition off, active 		
	<5 MPH		
	 Meritor 16.5x7 Q+ Cast spider cam rear 		
	brakes, double anchor, fabricated shoes,		
	or equivalent		
	Non-asbestos rear brake lining		
	Brake cams and chambers on forward side of drive axio(s) with auxiliary support		
	side of drive axle(s) with auxiliary support brackets		
	Cast iron rear brake lining		
	 Rear brake dust shields 		
	 Wabco Tristop D longstroke 1-drive axle 		
	spring parking chambers, or equivalent		
	 Meritor automatic rear slack adjustors, or 		
	equivalent		
	 Synthetic 75W-90 rear axle lube 		
11	Rear Suspension:		
	Airliner 23,000# rear suspension with		
	chain clearance		
	 Manual dump valve for air suspension 		
	with gauge		
	 Indicator light for each rear suspension 		
	control switch		

	SPECIFICATIONS	YES/NO	DETAILS
11	Rear Suspension (continued):		-
	Dual air rear suspension levelling valve		
	Transverse control rods		
	 Rear shock absorbers – one axle (air ride 		
	suspension)		
12	Brake System:		
	 Wabco 4S/4M ABS without traction 		
	control		
	Reinforced nylon, fabric braid and wire		
	braid chassis air lines		
	Fiber braid parking brake hose Add double processors values		
	Standard brake system valves Standard six system processing		
	Standard air system pressure protection system		
	systemStd. US front brake valve		
	 Relay valve with 5-8 PSI crack pressure, 		
	no rear proportioning valve		
	BW AD-9 brake line air dryer with heater		
	Air dryer frame mounted		
	Steel air brake reservoirs		
	 Pull cable on wet tank, petcock drain 		
	valves on all other air tanks		
13	<u>Trailer Connections:</u>		
	 Upgraded chassis multiplexing unit 		
14	Wheelbase & Frame:		
	Determined by body builder		
	OPTIONAL: Krown KL-73 Anti- Optional: (200, 242)		Optional Cost
	Corrosion spray (963-012)		\$
15	Chassis Equipment:		
	14 inch painted steel bumper		
	 Front tow hooks – frame mounted 		
	 Bumper mounting for single license plate 		
	 Fender and front of hood mounted front 		
	mudflaps		
16	Fuel Tanks:		
	60 gallon/227 litre rectangular aluminum		
	fuel tank – LH. Aluminum only, no substitutions.		
	Plain aluminum/painted steel		
	fuel/hydraulic tank(s) with painted bands.		
	 Fuel tank(s) forward 		
	 Fuel filter/water separator with primer 		
	pump		
	High temperature reinforced nylon fuel		
	line		

	SPECIFICATIONS	YES/NO	DETAILS
17	Tires:	1 L O/140	DETAILO
''	Michelin XZE2 11R22.5 16 PLY radial		
	front tires, or equivalent		
	 Bridgestone W919 11R22.5 14 PLY radial 		
	rear tires		
18	Hubs:		
	Conmet preset plus iron front and rear bubs, or equivalent.		
19	hubs, or equivalent Wheels:		
13	Aluminum 82462 22.5x12.25 10-hub pilot		
	6.19 inset 5-hands steel disc front wheels		
	 Aluminum 90262 22.5x8.25 10-hub pilot 		
	5-hand steel disc rear wheels		
20	Cab Exterior:		
	108 inch BBC flat roof aluminum		
	conventional cab.Air cab mounting		
	 Cab mounting Cab roof reinforced for roof mounting 		
	components		
	 Nonremovable bug screen mounted 		
	behind grill		
	 Front Fenders set-back axle 		
	 Fender extensions 		
	LH & RH grab handles		
	Grille - G		
	Fiberglass hood with access hatchesTunnel/firehall liner		
	 Single 14 inch round polished air horn 		
	roof mounted		
	Single electric horn		
	 Single horn shield 		
	 Rear license plate mount end of frame 		
	Switch, indicator light, wiring and Switch indicator light, wiring and		
	installation for (2) beaconsLED headlights		
	LED headlightsIntegral headlight/marker assembly		
	 LED aerodynamic marker lights 		
	 Daytime running lights 		
	Integral LED stop/tail/backup lights torsion		
	mount		
	Standard front turn signal lamps		
	Switch, indicator light and approximately 10 feet of wire on chaosis BU back of each		
	10 feet of wire on chassis RH back of cab for utility light(s)		
	 Dual west coast bright finish heated 		
	mirrors		
	 Door mounted mirrors 		

	SPECIFICATIONS	YES/NO	DETAILS
20	Cab Exterior (continued):	1 LO/INO	DETAILO
20	 LH and RH 8 inch bright finish convex mirrors mounted under primary mirrors RH down view mirror Standard side/rear reflectors Composite exterior sun visor 63x14 inch tinted rear window Tinted door glass LH and RH with tinted non-operating wing windows RH and LH powered windows Tinted windshield 2 gallon windshield washer reservoir without fluid level indicator, frame mounted 		
21	Cab Interior:		
	 Grey Vinyl interior Molded plastic door panel Black mats with single insulation Forward roof mounted console with upper storage compartments In dash storage bin Gray/charcoal dash (2) Cup holders LH and RH dash Smart Switch expandable module 5 lbs fire extiguisher First aid kit Heater, defroster and air conditioner Standard HVAC ducting Main HVAC controls with recirculation switch Standard heater plumbing Heavy duty air conditioner compressor Binary control, R-134A Standard insulation Solid-state circuit protection and fuses 12V negative ground electrical system Dome light with 3-way switch activated by LH and RH doors, dual reading lights Cab door latches with manual door locks (1) 12 volt power supply in dash Triangular reflectors without flares Basic high back air suspension driver seat with mechanical lumbar and integrated cushion extension Basic high back non suspension passenger seat with fore and aft adjustment 		

	SPECIFICATIONS	YES/NO	DETAILS
21	Cab Interior (continued):		
	Dual driver seat armrests and inboard		
	passenger seat armrest		
	 LH and RH integral door panel armrests 		
	 Black cloth driver seat cover 		
	 Black cloth passenger seat cover 		
	 3 point fixed D-ring retractor driver and 		
	passenger seat belts		
	 Adjustable tilt and telescoping steering 		
	column		
	4-spoke 18 inch (450mm) steering wheel Driver and page ager interior sup visors		
22	 Driver and passenger interior sun visors Instruments & Controls: 		
22	 Driver instrument panel 		
	·		
	Centre instrument panel Cougo bozolo		
	Gauge bezels Low air prossure indicator light and		
	 Low air pressure indicator light and audible alarm 		
	 (1) single brake application air gauge 		
	 2 inch primary and secondary air pressure 		
	gauges		
	 Intake mounted air restriction indicator 		
	with graduations		
	 97 DB backup alarm 		
	 Electronic cruise control with switches in 		
	LH switch panel		
	Key operated ignition switch and integral		
	start position; 4 position		
	off/run/start/accessoryICU3S, 132x48 display with diagnostics,		
	 ICU3S, 132x48 display with diagnostics, 28 LED warning lamps and data linked 		
	Heavy duty on-board diagnostics interface		
	connector located below LH dash		
	 2 inch electric fuel gauge 		
	Programmable RPM control – electronic		
	engine		
	 Electrical engine coolant temperature 		
	gauge		
	 2 inch transmission oil temperature gauge 		
	Engine and trip hour meters integral within		
	driver display		
	Installed PTO controls Floctric anging oil procesure gauge		
	Electric engine oil pressure gaugeFM radio with auxiliary inputs and		
	Bluetooth connection		
	Dash mounted radio		
	(2) radio speakers in cab		
	(-) 5 50000000000000000000000000000		

	SPECIFICATIONS	YES/NO	DETAILS
22	Instruments & Controls (continued):	-:	
	A/FM antenna mounted on forward LH		
	roof		
	 Electronic KPH speedometer with 		
	secondary MPH scale, without odometer		
	 Standard vehicle speed sensor 		
	 Electronic 3000 RPM tachometer 		
	 Idle limiter, electronic engine 		
	 Pre-trip lamp inspection, all outputs flash 		
	with smart switch		
	 Digital voltage display integral with 		
	headlight switch		
	One valve parking brake system with		
	warning indicator		
	Non self-cancelling turn signal switch with diameter week ar/winer and become in		
	dimmer, washer/wiper and hazard in handle		
	 Integral electronic turn signal flasher with hazard lamps overriding stop lamps 		
23	Design:		
20	One solid paint colour		
24	Colour:		
	Cab colour A: L0006EB White Elite BC		
	 Black, high solids polyurethane chassis 		
	paint		
	 No fuel tank cabinet paint 		
	 Vendor white front wheels/rims 		
	 Vendor white rear wheels/rims 		
	 Bumper paint – FP24812 argent silver 		
	Dupont Flex, or equivalent		
	 Sunvisor painted same as cab colour A 		
	Standard E coat/undercoating		
25	Monashee UBP1000 Fixed Angle Under Body		
	Plow:		
	Must work with 6' mini wing A part of 100"		
	• Length 120"		
	Plowing width 102" Fixed angle 20 degrees		
	Fixed angle 30 degrees Weight 1 000 lbs		
	Weight 1,000 lbsMold board thickness 3/8"		
	 Mold board material A36 		
	 Mold board height 16 3/8 at intake, 29" at 		
	discharge		
	 Cutting edge holes drilled over 5' edge 		
	with 6 inch centre with an extra hole		
	totalling 11 holes per 5'. Pattern of		
	BlackCat 4T2240mt cutting edge		
	Lifting eyes		
	 Double acting cylinder 3" bore, 12" stroke 		

	SPECIFICATIONS	YES/NO	DETAILS
25	Monashee UBP1000 Fixed Angle Under Body	-:	
	Plow (continued):		
	• Spring 7/8" diameter wire, 6 3/4'" OD, 15		
	³⁄₄" high, 7 coils		
	 Frame mounts: A36, thickness ½" 		
	 Hangers with adjusting holes 		
	 Hanger D.O.M. tube 3.75 OD x 0.375 wall 		
	 Hanger shafts 2 15/16" C1018 cold finish 		
	round bar		
	 Mold board painted school bus yellow 		
	Other components painted black		
26	Salt and Sand Spreader with pre-wet:		
	Rasco Solid L 3.0M salt and sand		
	spreader with pre-wet capabilities 3.0		
	Cu/M capacity, 2m-9m spreading width.		
	Rasco control system		
	 Mounted to truck body with hydraulic tilt 		
	up to 30 degrees for maintenance		
27	Hydraulics & Controls:		
	Rasco hydraulic system to power dump		
	body, underbody plow, wing system and		
	sander		
28	OPTIONAL Front Mount Plow:		0
	Rasco Mosor PK 3.0m with quick attach		Optional Cost
	assembly		\$
29	Wiring:		
	LEDs for each electric valve		
	Cable ends molded to cable		
	 Connectors locking style with 3 sealing 		
	points		
	 Cable jacket thermoplastic molded to 		
	connectors		
	 All regular wiring to be numbered, 		
	loomed, sealed, connectors to be heat		
	shrinked, using junction boxes where		
	possible		
	Detailed schematics showing wire Detailed schematics showing wire		
	numbers to be supplied		
20	Icom radio installed with City Frequency Miscollaneous:		
30	Miscellaneous:		
	 Fenders (poly, stainless steel, aluminum or minimizer) 		
	Tool box aluminum 24" x 18" x 18"		
31	Lights:		
	LED STT boxed together with:		
	2 BU lights		
	2 Bo lights2 Amber flashers in rear light box		
	- A MINDEL HASHELS III IDAL HYIIL DUX		

	SPECIFICATIONS	YES/NO	DETAILS
31	Lights (continued): 2 side clearance markers ICC lights ¾" LED 1 low profile LED beacon, cab mounted		
32	 Prebuild Meeting: Prebuild meeting with staff to review proposed build design and options. 		
33	 Complete electronic service and parts manuals for chassis. Complete electronic service and parts manuals for body and components. Completed engineered drawings of Chassis and body. Complete documented build manual with photos and installers notes. 		
34	 Training: Formal one day training for operators Formal one day training for maintenance technicians 		



FORM OF TENDER

MULIT-USE SANDER, PLOW & DUMP TRUCK

TENDER NO. CRA2024-T-001

The undersigned Bidder having carefully read, examined and understood the Instructions to Bidders, Specifications, and City of Cranbrook Standard Terms and Conditions of Purchase, hereby agrees to the same and offer to supply and deliver, complete, the specified product, titled "Multi-use Sander, Plow & Dump Truck" for the Tendered Price, F.O.B. City of Cranbrook Public Works Yard:

A) Equipment: (Year/Make/Model)	
Tendered Unit Price (not including optional items)	\$
GST	\$
PST	\$
TOTAL COST OF EQUIPMENT	\$
OPTIONAL ITEMS (Price excluding taxes):	
B) Krown KL-73 Anti-Corrosion Spray (963-012)	\$
C) Front Mount Plow	\$

Our tendered price is valid for 60 days past the Closing Date.

The total cost of the goods shall include the supply of materials, labour, supervision, equipment, overhead, plant and profit, and delivery and shall represent the entire cost to the City for the complete supply and delivery of the goods as outlined in the ITT.

The Bidder declares that this Tender is made without any connection, knowledge, comparison of figures or arrangements with any other person or persons making a Tender for the same work. The Bidder further declares that no member or officer of the City is, shall be, or may become directly interested in any portion of the contract, or in any of the profits to be derived therefrom.

Schedule of Addenda

The Bidder states that he has received the following Addenda which have been considered and taken into account in determining the prices proposed in the Form of Tender. The Addenda are issued by or on behalf of the City.

ADDENDUM #	DATE ISSUED	NUMBER OF PAGES

The Bidder herek	by accepts and agrees to	these Addenda which form part of t	he completed ITT.
Company Name	e (please print):(the	"Bidder")	
Name & Title of Representative(
Signature of Au	thorized Representative	e(s):	
Address: _			
_			
Telephone:		Email:	
Executed this _	day of		20

THE CORPORATION OF THE CITY OF CRANBROOK STANDARD TERMS AND CONDITIONS OF PURCHASE

Offer and Acceptance:

The Supplier, by the acceptance of a contract and/or purchase order enters into a binding agreement of purchase and sale with the City of Cranbrook (the "City") for the supply of the goods and services subject to these terms and conditions.

The City's placement of the contract and/or purchase order with the Supplier is expressly conditioned upon the Supplier's acceptance of all the terms and conditions.

1. Purchase Orders:

All purchases of goods and services over \$200 require a purchase order. City staff will provide the Supplier with a purchase order number at the time the order is placed or shortly thereafter. The purchase order authorizes the Supplier to provide only the specified goods and services at the price indicated. In some cases, where there are liability, labour or performance completion issues, the City may require the Supplier to sign a contract.

2. Required Documentation:

Failure to meet these requirements may result in the goods and/or invoices being returned at the Supplier's cost.

- 1. The purchase order number must be shown on all related invoices, shipping papers, transportation bills, packages, packing lists, and correspondence.
- 2. A packing list must be included with each shipment.
- 3. A separate invoice must be rendered for each order and for each shipment or delivery. Goods and Services Tax (GST) and Provincial Sales Tax (PST) must be shown separately on the invoice.
- 4. All applicable transportation charges must be prepaid unless instructions to the contrary appear on the face of the purchase order.
- 5. Where applicable, serial numbers are to be shown on the invoice including serial numbers of trade-in equipment.
- 6. The Supplier shall provide all the necessary training and instruction to its personnel, representatives and agents in the storage, handling and use of any product classified as a "Controlled Product" under WHMIS. The Supplier will provide the appropriate labels and material safety data sheets (MSDS) for WHMIS regulated products. No product containing asbestos shall be supplied at any time without written authorization. The Supplier will ensure and fully comply with the Transportation of Dangerous Goods Act and Regulations when shipping goods to the City.

3. Invoices and Payment:

Invoices shall be sent to:

City of Cranbrook Accounts Payable 40 -10th Ave. S. Cranbrook, BC V1C 2M8 ap@cranbrook.ca

Payment by the City shall be made after final acceptance by the City of the goods and services, notwithstanding any previous passing of title to the goods.

Payment terms are net thirty (30) days and begin the date the Accounts Payable department receives the invoices.

Unless otherwise stated, funds are payable in Canadian dollars.

Prices are to include all packing, handling, taxes, duties and are otherwise all-inclusive.

4. Customs:

For any shipments originating outside of Canada, the Supplier shall attach all required customs documents to the shipment. Payment of duties will be as per the terms of the purchase order/contract. The City's Custom Broker Contact Information: H.H. Smith Ltd., P.O. Box 30, Coutts, AB, T0K 0N0. Phone (403) 344-3822, Fax (403) 344-3027.

5. Delivery:

Time is of the essence. The Supplier must immediately advise the City of a shortage or delay of any kind. If delivery of goods and services is not completed by the date required, the City reserves the right to terminate this contract and/or purchase order in whole or in part and to purchase substitute goods and services elsewhere and charge the Supplier with any incidental or consequential damages that might be incurred.

The City shall not be liable for failure to take delivery of the goods and/or services ordered herein due to force majeure, labour difficulties, acts of God, fortuitous events or other causes of a like or unlike nature reasonably beyond its control. Deliveries not taken during such period may be eliminated from this order at the City's option without liability on its part.

6. Changes/Modifications/Termination:

The City reserves the right at any time, to cancel or terminate this order in whole or in part by written or verbal notice confirmed in writing, or to make changes in any one or more of the following: quantity, specifications, methods of shipment or packing, and place or timing of delivery. If any such change causes an increase or decrease in the cost of, or the time required for performance of this contract and/or purchase order, an equitable adjustment shall be made in the price or delivery schedule, or both. No agreement or understanding to modify this contract and/or purchase order shall be binding upon the City unless in writing and signed by the City's authorized agent.

7. Inspection

All goods and services purchased hereunder are subject to inspection and approval upon delivery at the City's place of business. The City reserves the right to reject and refuse acceptance of goods and services which are not in accordance with the City's specifications or not in compliance with the Supplier's warranty (expressed or implied). Goods not accepted will be returned to the Supplier at the Supplier's expense. Payment for any good or service hereunder shall not be deemed an acceptance thereof. In the event the City judges the quality of the article, material or service to be deficient, the City may cancel the order by returning the goods at the Supplier's expense and debiting the Supplier's account with the original purchase cost.

8. Title:

The City shall not be deemed to accept the merchandise until the City actually receives, inspects and accepts such merchandise at its place of business. Insofar as the order specifies FOB point, the City shall accept title for the goods at that point only. Materials not sold FOB destination must be prepaid and charged. Transportation charges, other than postage, must be supported by documentation. Materials shipped parcel post must be insured. COD charges will not be accepted.

9. Risk of Loss:

Risk of loss or damage of the goods and services provided under this contract and/or purchase order shall not pass to the City until delivery at its place of business.

10. Holdback:

For the supply of both materials and services, holdback of payment may be made in accordance with the requirements of the *Builder's Lien Act of BC*.

11. Shipping containers:

All packing cases, bales and cartons, etc. in which the articles or materials may be shipped shall become, without charge, the City's property on receipt, unless otherwise stipulated.

12. Warranty:

Without limitation to any additional warranties provided by the Supplier, whether indicated on the face of the purchase order or otherwise provided, the Supplier warrants that:

- 1. All goods shall be of merchantable quality and free from defects in workmanship and materials;
- 2. All goods shall strictly conform to applicable samples, specifications and drawings;
- 3. All goods and services shall be fit for the purpose intended by the City;
- 4. All goods shall be free and clear of all liens, charges and encumbrances;
- 5. The goods and services shall comply with the standards set forth by applicable federal, provincial, municipal and industry regulatory agencies;
- 6. The shipping and handling of any hazardous material will be made in accordance with all applicable laws and regulations; and
- 7. The goods and services shall comply with all applicable environmental protection laws and regulations.

Unless a longer warranty period is specified in the contract and/or on the purchase order or is otherwise provided, the foregoing warranty shall be valid for one year from the date of acceptance of the goods and services by the City. If at any time prior to the expiration of any applicable warranty period, any weakness, deficiency, failure, breakdown or deterioration in workmanship or material should appear or be discovered in the goods or services furnished by the Supplier, or is the goods and services do not conform to the terms and conditions of the contract and/or purchase order, the City may at its option:

- 1. Require the Supplier to promptly replace, redesign or correct the defective and non-conforming goods and services at no expense to the City, or
- 2. The City may replace or correct the defective goods and services and charge the Supplier with all expenses incurred by the City. The Supplier agrees to indemnify and save harmless the City, its members, officers, employees, assigns, agents, clients and the public from any liability, loss, cost and expense arising either directly or indirectly, from breach of any warranty given by the Supplier hereunder.

13. Assignment:

No right of interest in this contract and/or purchase order shall be assigned by either party without the written consent of the other, and no delegation of any obligation owed, or of the performance of any obligation by either the City or Supplier shall be made without the written consent of the other party.

14. Imports:

If the Supplier manufactures or purchases any goods involved in this contract, outside of Canada, he must ensure that he, his agent, or representative is the "Importer of Record" for customs purposes.

15. Tax and Duties:

The Supplier agrees that all Canadian Goods and Services Tax (GST) Provincial Sales Tax (PST) and/or Customs Duty entitlement provided for by the Excise Tax and/or Customs Tariff Acts and all tax duty rate decreases and/or exemptions, resulting from amendments reclassifications, remissions or clarifications thereof on tax and/or duty applicable priced goods/materials involved, whether recognized or not at the time the order is awarded, shall be passed onto the City. Otherwise said order is based on the specific GST/HST and/or Customs Duty status shown, which must be adhered to and all invoice billings must agree accordingly.

16. Insurance:

All Suppliers/Contractors providing services to the City are required at a minimum to carry \$2,000,000 Commercial General Liability Insurance with the City of Cranbrook named as an additional insured party. The City reserves the right to modify the type of insurance coverage and the coverage amount required to be carried by the Supplier/Contractor. Proof of insurance must be provided to the City prior to commencement of work.

17. Business License:

All Suppliers/Contractors conducting business within City limits will have a valid City of Cranbrook business license if required as per City of Cranbrook Business License Bylaw No. 3194 as amended from time to time or replaced. The Canadian Rockies International Airport is considered within City limits.

18. Worksafe BC:

The Supplier/Contractor shall maintain an account in good standing with Worksafe BC and shall, upon City request, provide a letter from Worksafe BC so stating, prior to commencement of work. The Supplier/Contractor shall ensure compliance by both itself and its Sub-contractors with the *Worker's Compensation Act* and regulations.

19. Patents:

The Supplier undertakes and agrees to defend at Supplier's own expense, all suits, actions or proceedings in which the City or the users of any of the City's merchandise are made defendants for actual or alleged infringement of any US, Canadian or foreign letters patent resulting from the use or sale of the items purchased hereunder, and further agrees to pay and discharge any and all judgments or decrees which may be rendered in any such suit, action or proceeding against such defendants herein.

20. Gifts, Gratuities, and Staff Discounts:

The City of Cranbrook has strict standards against City employees accepting gifts, gratuities or staff discounts as a result of their employment with the City. Items of nominal value, such as pens and calendars, used in the course of employment are exempt.

21. Indemnification:

The Supplier, by acceptance of the contract and/or purchase order, shall indemnify and hold harmless the City of Cranbrook, its agents, and employees, from and against all loss or expense by reason of the liability imposed by law upon the City of Cranbrook its agents and employees for damages because of bodily injury, including death, at any time resulting therefrom, sustained by any person or persons, or on account of damage to property, including loss of use thereof, arising out of or in consequence of the performance of this work.

22. Conflict of Interest:

It is the Supplier's sole responsibility to disclose to the City in writing, prior to supplying goods and/or services, any actual, perceived, or potential conflict of interest and any existing business relationships it may have with the City of Cranbrook, its elected or appointed officials or employees.

23. Compliance with Laws:

In accepting the contract and/or purchase order, the Supplier represents that it has complied and will continue during the performance of this contract and/or purchase order to comply with the provisions of applicable third party contracts, and all applicable federal, provincial and municipal laws and regulations. The laws of British Columbia govern this agreement.

24. Freedom of Information:

The City of Cranbrook is subject to the provisions of the *Freedom of Information and Protection of Privacy Act*. All Suppliers are therefore advised that any invoices, quotes, price offers or estimates received by the City will be treated as a public document and the contents therein may be disclosed upon written request if required to do so pursuant to the Act.