

City of Coquitlam

Request for Proposals

RFP No. 25-045

Operating Lease for Two (2) Articulating
Loaders

TABLE OF CONTENTS

1	KEY DATES	3
2	RFP REQUIREMENTS, GUIDELINES, AND TERMS & CONDITIONS	3
3	DEFINITIONS	4
4	INSTRUCTIONS TO PROPONENTS	5
4.1	Acknowledgement	5
4.2	Purpose.....	5
4.3	Proposal Submission.....	5
4.4	Specifications and Alternatives	5
4.5	Requested Departures.....	6
4.6	Evaluation Criteria	6
4.7	Warranties	8
4.8	Prices	8
4.9	Fleet Standard Model and Preferred Dealer.....	9
5	SCOPE OF SERVICES	9
5.1	Scope of Services	9
5.2	Quality and Workmanship	10
5.3	Environmental Considerations.....	10
5.4	Pre-delivery Services.....	10
5.5	Pre-delivery Inspection.....	10
5.6	Delivery	10
5.7	Regulatory Requirements	10
5.8	Vehicle Inspection and Documentation at Time of Delivery.....	11
5.9	Condition of Leased Vehicles	11
5.10	Insurance and Accidents.....	11
5.11	Warranties	11
5.12	Recall Notices	11

[PROPOSAL SUBMISSION FORM](#)

[APPENDIX A – Preferred Specifications](#)

1 KEY DATES

RFP Issue Date	Tuesday, March 11, 2025
Deadline for Questions Send questions to: bid@coquitlam.ca referencing the RFP name and number.	2:00 PM (local time) Tuesday, March 25, 2025
Deadline for Issuing Addenda	Thursday, March 27, 2025
Submission Deadline	2:00 PM (local time) Tuesday, April 1, 2025

2 RFP REQUIREMENTS, GUIDELINES, AND TERMS & CONDITIONS

All applicable requirements and guidelines for this RFP, are available on the City’s website [City Purchasing Information](#).

To be eligible for the award, the City requires only the **successful Proponent** to have the following in place before providing any Goods or Services. The requirements that apply to this RFP, listed in order of precedence are:

- a) Instructions to Proponents
- b) City Standard Terms and Conditions - Purchase of Goods and Services
- c) A City of Coquitlam or Tri Cities Intermunicipal Business License is required for any Contractor performing Work within the City or if their office is located within the City, excluding delivery-only services.

These items are not required as part of this RFP Proposal but will be required prior to entering into an agreement with the City for Services.

3 DEFINITIONS

“Agreement” “Contract” means the contract for services or City Purchase Order that will be issued to formalize with the successful Proponent through negotiation process with the City based on the proposal submitted and will incorporate by reference the Request for Proposals, Specifications, Drawings, any additional subsequent information, any addenda issued, the Proponent’s response and acceptance by the City.

“City” “Owner” means City of Coquitlam;

“Price” means the amount that will be paid by the City to the Contractor for delivery and acceptance of goods and Services;

“Proponent” means responder to this Request for Proposals;

“Proposal” means the submission by the Proponent;

“Request for Proposals” “RFP” shall mean and include the complete set of documents, specifications and addenda incorporated herein, and included in this Request for Proposals;

“Services” “Work” “Works” means and includes the provision by the successful Proponent of all services, duties, and expectations as further described in this RFP. This will also mean the whole of the work, tools, materials, labour, equipment, travel, and all that is required to be done, furnished and performed by the Contractor;

“Shall” “Must” “Will” “Mandatory” means a requirement that must be met;

“Supply” “Provide” shall mean supply and pay for and provide and pay for.

“Supplier” means the person(s) firm(s) or corporation(s) appointed by the City to carry out all duties, obligations, work and services described in the Request for Proposal and all associated documentation, which may also include mutually agreed revisions subsequent to submission of a Proposal. Both “Supplier” and “Proponent” are complementary in terms of duties, obligations and responsibilities contemplated at the Request for Proposals stage, through evaluation process, execution and performance of the services and works.

4 INSTRUCTIONS TO PROPONENTS

4.1 Acknowledgement

The City acknowledges with gratitude and respect that the name Coquitlam was derived from the hə́hə́míhə́h (HUN-kuh-MEE-num) word kwíkʷə́lə́m (kwee-KWET-lum) meaning “Red Fish Up the River”. The City is honoured to be located on the kwíkʷə́lə́m traditional and ancestral lands, including those parts that were historically shared with the kícə́y (kat-zee), and other Coast Salish Peoples.

4.2 Purpose

The purpose of this RFP is to invite proposals from qualified, experienced companies for the supply and delivery of **Operating Lease for Two (2) Articulating Loaders** as stated within this RFP. Equipment shall be new and that which has never been owned except by a manufacturer, distributor or dealer and has never been registered.

The City is seeking to identify and select qualified Suppliers that have the knowledge, technical resources, experience, reputation and capacity to supply, deliver and provide continuous support for the equipment.

4.3 Proposal Submission

Proponents should complete and submit the information requested in this RFP document on the **Proposal Submission Form** and **Appendix A – Preferred Specifications**.

4.4 Specifications and Alternatives

Wherever the Specifications state a brand name, make, name of manufacturer, trade name, or Supplier catalogue number, it is for the purpose of establishing a grade or standard. It is not intended to rule out competition from equal brands or makes. If vehicles or equipment other than that specified is offered, it is the Proponent's responsibility to provide information in its Proposal that enables the City to confirm equivalency and acceptance.

Except where stated otherwise, [Appendix A – Preferred Specifications](#), describe what is considered necessary to meet the performance requirements of the City and Proponents should consider this in its Proposal. If the Proponent cannot meet Specifications, the Proponent may identify and offer an alternative which it believes to be an equal or better alternative.

Special consideration may be given to accessibility of the various units which require periodic maintenance and ease of operation.

Proponents shall clearly indicate any variances from the City's Specifications or conditions and attach descriptive literature.

Proponents may also propose alternative equipment which meets the majority of the specifications if it is immediately available for delivery. The City will review proposed alternative equipment for suitability in order to take delivery sooner; however, the City

is not obligated to accept any alternatives. The City will determine what constitutes acceptable deviations and overall best value.

Proponents are to provide environmentally efficient equipment and services wherever possible. If there are known alternatives or substitutions for such materials that would mitigate the effects of any adverse conditions on the environment, the Proponent agrees to advise the City of such alternatives or substitutions.

4.5 Requested Departures

The Proponent acknowledges that the departures requested in the Proposal Submission Form will not form part of the Contract unless and until the City specifically consents in writing to any of them. The City may not consider any departures not stated in the Proponent's Proposal Submission.

4.6 Evaluation Criteria

a) Instructions for Proposal Submission and Attachment Referencing

The City uses Microsoft Word to streamline the transfer of Proponent information into an evaluation document. Responses on the Proposal Submission Form should provide direct answers or concise summaries of any referenced attachments. Where attachments are necessary, each response should summarize the relevant information and clearly indicate where the City can find the corresponding details within the attachments, specifying precisely, for example, "see Section X, subsection Y, paragraph Z, on page N."

b) Submission Format and Content Authenticity

Lower scores may be assigned if Proposal Submission Forms:

I. Non-conforming

- Are not submitted in Microsoft Word format.
- Rely solely on references such as "see section X in the attached document" without providing summaries.

II. Authenticity and AI Generated Content

- The City preference is for Proposals to be original and directly aligned with the requirements outlined in this RFP. Proposals containing boilerplate, non-specific, or AI-generated content may receive a lower score.
- Proponents must demonstrate a clear understanding of the City's needs by providing detailed, tailored responses, including methodologies. Proposals lacking sufficient detail and originality may result in a lower evaluation score.

c) Evaluation Criteria and Points Allocation

Each proposal will be evaluated based on the following criteria:

Proposal Evaluation Summary	Maximum Points to be Awarded
Corporate	30
Sustainable Benefits and Social Responsibility	10
Technical	30
Financial	30
Total	100

d) The criteria for evaluation of the Proposals may include, but is not limited to:

Corporate Experience, Capacity and Resources

- Business and technical reputation and capabilities; experience, financial stability, capacity and resources
- Value added benefits
- References (on time delivery, support, performance, etc.)
- Sub-contractors
- Health and Safety

Sustainable Benefits and Social Responsibility

- Sustainable benefits
- Reconciliation
- Social Responsibility

Technical

- Delivery Lead Time
- Compliance with the preferred specifications
- Ease of operation
- Maintenance requirements
- Maintenance - Local support and parts availability in Metro Vancouver area
- Warranties
- Training
- Demonstration Unit
- Service Response Time

Financial

- Financial offer including, but not limited to, prices, operating and maintenance costs, interest rate, monthly payments, term of lease, buy out price.

e) Proposal Comparison

These criteria will be used to determine best overall value to the City. Proposals will be compared to select one or more that are most advantageous.

f) Reference Checks and Interviews

Upon selection of one or more lead Proponent(s):

- References may be contacted
- Interviews may be conducted
 - As part of the evaluation of Corporate Experience

The City reserves the right to check references on other projects even if they are not specifically listed. Information obtained from references will be confidential and will not be disclosed to any Proponents.

g) Additional Evaluation Considerations

These criteria will be used to determine best overall value to the City as well as any other criteria that may become evident during the evaluation process.

The City may, at its discretion, request clarification or additional information from a Proponent with respect to any Proposal and the City may make such requests to only selected Proponents. The City may consider such clarifications or additional information in evaluating a Proposal.

h) Proposal Compliance and Rejection

Incomplete Proposals or Proposals submitted on forms other than the Proposal Submission Form may be rejected.

The City reserves the right to reject without further consideration any Proposal which in its opinion does not meet the criteria it considers essential for the Work outlined in this RFP.

Where only one Proposal is received, the City may reject such and re-issue the RFP on a selected basis.

i) Disclosure of Information

Proponents agree the City may disclose names of Proponents and total award amount, however, unevaluated results, unit prices, rates or scores will not be provided to any Proponents.

4.7 Warranties

The Proponent shall provide a full statement of the warranty period and terms, including extended warranty options, for items listed in [Appendix A – Preferred Specifications](#), as a minimum. This warranty should clearly describe the terms under which the equipment manufacturer or sub-suppliers of the manufacturer accept responsibility for the cost to repair defects caused by faulty design, quality of work or material and for the applicable period of time after delivery.

4.8 Prices

Prices shall be all-inclusive and stated in (Canadian Funds). Prices shall remain FIRM for the delivery of equipment and completion of the Services.

Supply and delivery of materials is to be included in the price, FOB, Freight Prepaid.

Prices shall include the provision of all tools, materials, equipment, labour, transportation, fuel, supervision, management, overhead, materials, traffic control, services, all necessary packing and crating (where applicable), Canadian Customs import and export duties, freight, handling, insurance, all other associated or related charges, foreign, federal, provincial and municipal taxes, bonding costs, all licences, permits, inspections and all other requirements necessary for the commencement, performance and completion of Services as described.

Taxes are to be shown separately at time of invoicing.

The lowest price of any Proposal will not necessarily be accepted but will be analyzed to determine best overall value.

4.9 Fleet Standard Model and Preferred Dealer

At the City's sole discretion, the results of this RFP may also be used to establish a **City Fleet Standard Model and a Preferred Dealer** for lease or purchase of additional units should the City require additional similar equipment for the next one (1) year.

The City's decision to direct award to the successful proponent would be subject to mutual acceptance of price and availability.

Alternatively, the City may issue a new RFP for additional equipment.

5 **SCOPE OF SERVICES**

5.1 Scope of Services

The Supplier is to provide **Operating Lease for Two (2) Articulating Loaders** to be used in a municipal environment as specified in [Appendix A – Preferred Specifications](#).

The Services include, but are not limited to:

- Supply and Delivery of the equipment proposed;
- Provide local (Metro Vancouver) dealer warranty service;
- Provide post-delivery services and parts availability at a local dealer area; and
- Onsite preventative maintenance schedule.
- Units provided shall be compatible with existing attachments as per [Appendix A - Preferred Specifications](#)

Lease Details and Training Requirements

- Lease Term 60 months
- Estimated usage per unit is 2500 hours over 60 months
- Approximately 15 operators for training
- Approximately 10 fleet personnel require training

5.2 Quality and Workmanship

The quality and workmanship of the completed delivered product must meet or exceed that of any sample, demo unit, or any other representation made by the Supplier prior to delivery.

Vehicles and equipment shall comply with all applicable legislated and regulatory standards. All welding shall meet American Welding Society or Canadian Welding Bureau current standards.

5.3 Environmental Considerations

Equipment offered is to be environmentally friendly, including but not limited to the manufacturing process, materials, oils, lubricants, paints and other fluid materials, wherever possible.

5.4 Pre-delivery Services

The equipment shall be delivered clean and shall be complete with all equipment required for the equipment to be operable. The delivered equipment will be inspected for compliance with the approved Purchase Order and current standards.

5.5 Pre-delivery Inspection

A road performance test and general operation inspection must be performed prior to delivery.

5.6 Delivery

Delivery is to be made with **minimum 48 hours' notice**, at a scheduled time that is mutually acceptable to the City, freight prepaid F.O.B to:

**City of Coquitlam
Works Yard West
500 Mariner Way
Coquitlam, BC, V3K 7B6**

An authorized representative of the Supplier shall supervise delivery to the City.

5.7 Regulatory Requirements

The vehicles must have a standard road package that meets all legal requirements for operation on public roadways, including the BC Motor Vehicle Act, the federal Motor Vehicle Safety Act and Work Safe BC regulations.

Must comply with all WorkSafe BC Regulations.

Must meet all B.C. Motor Vehicle Regulations and meets all requirements to be driven on highways, roads, etc.

Meet Canadian motor vehicle safety standards.

5.8 Vehicle Inspection and Documentation at Time of Delivery

All leased vehicles to be delivered are to be inspected, at which point vehicle inspection documentation will be provided indicating the condition of the vehicle.

The Supplier is to provide the following documentation upon delivery with each piece of equipment:

Quantity	Description
2 sets	KEYS - All keys (two full sets)
1	Letter of authorization to allow the City to register and insure the vehicle.
1	Vehicle Condition Report

5.9 Condition of Leased Vehicles

Each vehicle to be of good quality and in safe operating condition. The City shall accept or reject the vehicle promptly after receipt. If the City determines that any vehicle is defective or unsafe at delivery, the City shall promptly inform the Contractor.

5.10 Insurance and Accidents

a) Insurance

The City is insured for liability coverage. The City to be responsible for damage to leased vehicles where such damage is not beyond economical repair, but the Contractor shall be liable for:

- i. Normal wear and tear
- ii. Loss or damage caused by the negligence of the Contractor
- iii. Damage covered by the manufacturer’s warranty or damage attributable to a manufacturing defect

b) Collision and Comprehensive Damage and Repairs:

The City will repair any damages and return the equipment to its original condition when it was dropped off to the City.

5.11 Warranties

The Supplier agrees to repair or replace any faulty equipment and that any defects discovered and failures which occur during the guarantee period will be rectified to the satisfaction of the City within a reasonable amount of time at no cost to the City.

5.12 Recall Notices

In the event of any recall notice, technical service bulletin, or other important notification affecting a unit leased under this Contract, a notice shall be sent to the City. It shall be the responsibility of the Supplier to assure that all recall notices are sent directly to the City Fleet department.



City of Coquitlam

PROPOSAL SUBMISSION FORM

RFP No. 25-045

Operating Lease for Two (2) Articulating Loaders

Proposals will be received as per the date and time specified in the Key Dates Section of the RFP

INSTRUCTIONS FOR PROPOSAL SUBMISSION

Proposal submissions are to be returned in Microsoft Word and any other supporting documents to be consolidated into one PDF file and uploaded through QFile, the City's file transfer service accessed at website: qfile.coquitlam.ca/bid

- 1. In the "Subject Field" enter:** RFP Number and Name
- 2. Add files and "Send Files"**

(Ensure your web browser remains open until you receive 2 emails from QFile to confirm upload is complete.)

Proponents are responsible to allow ample time to complete the Proposal Submission process. If assistance is required phone 604-927-3037.

Legal Name of Company	
Contact Person and Title	
Business Address	
Telephone	
Email Address	

1.

DEPARTURES

a) CONTRACT - I/We have reviewed the City's Standard Terms and Conditions - Purchase of Goods and Services (per Section 2 of the RFP) and would be prepared to enter into in an agreement that incorporates the City's Standard Terms and Conditions, amended by the following departures (list, if any):	
Section	Requested Departure(s) / Alternative(s)

b) SERVICES - I/We have reviewed the Scope of Services as described in this RFP and are prepared to meet those requirements, amended by the following departures and additions (list, if any):
Requirements – Requested Departure(s) / Alternate(s) / Addition(s)

2.

CORPORATE

a) DEMONSTRATION UNITS Availability, location and notification required to arrange for a demonstration and testing of the following equipment as proposed: **The City may choose to use the demo vehicle in the field for one day**

b) CAPABILITIES, CAPACITY AND RESOURCES - Proponents to provide information on the following (use the spaces provided and/or attach additional pages, if necessary):
i. Provide an overview of the Proponent's organizational background, including history, mission, vision, corporate structure, and years in business:
ii. Proponent is to state any value added benefits and activities they can provide in delivering the Services. Provide details:
iii. Proponent is to state how many units they have produced in the last three (3) years:

c) REFERENCES – Proponent shall be competent and capable of performing the Services requested and successfully delivered service contracts of similar size, scope and complexity. The City reserves the right to contact any person(s), agency(ies) or firm(s) not	
Reference No. 1	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company:
	Name:
	Phone Number and Email:
Reference No. 2	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company:
	Name:
	Phone Number and Email:
Reference No. 3	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company:
	Name:
	Phone Number and Email:

3. SUSTAINABLE BENEFITS AND SOCIAL RESPONSIBILITY

a) Describe all initiatives, policies, programs and product choices that illustrate your firm’s efforts towards sustainable practices and environment responsibility in providing the services that would benefit the City

b) What policies does your organization have for hiring apprentices, indigenous peoples, recent immigrants, veterans, young people, women, people with disabilities and any other groups:

c) What policies does your organization have for the procurement of goods and services from local small and medium sized business or social enterprises or Indigenous owned businesses:

d) What policies does your organization have to support reconciliation with indigenous peoples:

4. TECHNICAL

a) LEAD TIME FOR DELIVERY

The lead time for delivery of the new unit is an important consideration in this lease. The Proponent guarantees to deliver the vehicle(s) F.O.B. (freight pre-paid) to:

City of Coquitlam, Works Yard West, 500 Mariner Way, Coquitlam, BC.

Lead time in days for manufacture and delivery once the final specification is approved by the City:

b) KEY FACILITY LOCATIONS

Manufacturing Plant, Business Name and Location:

I. Warranty and Repair Service Center State location of nearest affiliate service facilities with factory authorized technicians located in Metro Vancouver area. Business Name and Location:
II. State the procedure for handling warranty claims:

c) MRO Parts Distribution Center
I. Business Name and Location:
II. Regular Lead Time for Delivery of <u>Stocked Parts</u> :
III. Provide a list and details of stocked parts available at the local dealership for the equipment proposed (attach additional information if necessary):
IV. Location for non-stocked parts:
V. Regular Lead Time of <u>Non- Stocked Parts</u> :

d) Quality Assurance
I. Provide information on the systems of Quality Control and build specification assurance.
II. Preventative Maintenance – Provide preventative maintenance schedule. Attach if necessary

e) TRAINING AND MANUALS
I. Operators – state duration of training, number of attendees and number of on-site workshops at Coquitlam Works Yard:

II. Fleet and Maintenance – state duration of training, number of attendees, number of workshops and Location
III. Training Method – State type of training method used to teach.
IV. Manuals (online/web based/DVD/paper manuals) included: <ul style="list-style-type: none"> • 1 parts manual • 1 repair manual for truck and all mounted equipment • 1 service manual • 2 Operator’s manuals • Wiring schematics including all installed systems and equipment State format available:
V. Training Materials: Access to online/web based or DVD training, 1 for Operators and 1 for Mechanics Confirm and State format available:

f) WARRANTIES AND EXTENDED WARRANTIES	
Attach Warranty information including extended warranties. Any additional cost is to be stated:	
Manufacturer Warranty	State:

g) RESPONSE TIME - Indicate Response time in hours for Emergency & non-Emergency Call outs:	
Emergency Call Out:	
Non-Emergency Call Out:	

5. FINANCIAL

a) Operating Lease for Two (2) Articulating Loaders_In accordance with Appendix A – Preferred Specifications			
Operating Lease for Two (2) Articulating Loaders – State Manufacturer and Model:			
	Item	Quantity	Unit Lease Price (exclude PST & GST)
a)	Operating Lease for Two (2) Articulating Loaders	1	\$
b)	Levies (per unit):	1	\$
c)	Environmental Tax (per unit):	1	\$
Sub-Total			\$
PST			\$
GST			\$
TOTAL LEASE PRICE (per unit)			\$
TOTAL LEASE PRICE (2 Units)			\$
The Price must include all required decals, paint and any features required to be compliant with regulations and standards and be fully operational.			

Attention Purchasing Manager:

6. **I/We, the undersigned duly authorized representative of the Proponent**, having received and carefully reviewed all of the Proposal documents, including the RFP and any issued addenda posted on the City’s website www.coquitlam.ca/Bid-Opportunities and having full knowledge of the Site, and having fully informed ourselves as to the intent, difficulties, facilities and local conditions connected to performing the Services, submit this Proposal in response to the RFP.
7. **I/We** agree to the rules of participation outlined in the **Instructions to Proponents** (per section 2 of RFP) and should our Proposal be selected, agree to the City’s **Standard Terms and Conditions - Purchase of Goods and Services** (per Section 2 of RFP) and will accept the City’s Contract as defined within this RFP document.
8. **I/We acknowledge** receipt of the following Addenda related to this Request for Proposals and have incorporated the information received in preparing this Proposal.

Addendum No.	Date Issued

This Proposal is submitted this ___ day of _____, 20____.

I/We have the authority to sign on behalf of the Proponent and have duly read all documents.

Legal Name of Company	
Signature(s) of Authorized Signatory(ies)	1.
	2.
Print Name(s) and Position(s) of Authorized Signatory(ies)	1.
	2.

APPENDIX A – PREFERRED SPECIFICATIONS – Operating Lease for Two (2) Articulating Loaders

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
1.	GENERAL	It is the intent of these specifications is to describe the preferred requirements for Operating Lease for Two (2) Articulating Loaders. The unit must have a standard road package that meets all legal requirements for operation on public roadways, including the BC Motor Vehicle Act, the federal Motor Vehicle Safety Act and Work Safe BC regulations.	
A.	Make	State:	
B.	Model	State:	
C.	Year of Manufacture	State:	
D.	Speed	Have a travel speed of no less than 35 kph	
E.	Vehicle Weight	State:	
F.	Frame	Provide details	
G.	Regulatory	Must comply with all WorkSafe BC Regulations. Must meet all B.C. Motor Vehicle Regulations and meets all requirements to be driven on highways, roads, etc. Must meet 2020 mandatory emission requirements. To meet Canadian motor vehicle safety standards.	
H.	Coupling	Have a “quick attach” system that does not require the operator to leave the cab to change attachments State:	
I.	Parallel Lift	Parallel lift style with the ability to use attachments such as picker boom, and forks State:	
J.	Pin Height	Have a 12’10” minimum pin height at full lift with a level bucket clearance of 11’ 9” State:	
2.	CAB		
A.	Cab details	Attach additional information if necessary	
B.	Wipers	Dual wipers with intermittent function	

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
C.	Horns	State:	
D.	Back-up Alarm and Camera	<ul style="list-style-type: none"> • Maximum 102 dBA: • Please state the dBA rating • Does it meet Work Safe BC regulations and requirements? • Camera state 	
E.	Driver and passenger Seat's	Air ride premium seats with all ergonomic adjustments. Rider seat to be base cloth or vinyl. <ul style="list-style-type: none"> • Provide information as to ergonomic adjustments • State colour options 	
F.	Mirrors	Dual outside mirrors with ability to see ground and behind both sides	
G.	Radio	AM/FM radio with Bluetooth	
H.	Gauges	Is to include speedometer, tachometer, fuel, diesel exhaust fuel ("DEF"), oil pressure, coolant temperature, outside temperature, brake application, primary and secondary air reservoir gauges <ul style="list-style-type: none"> • State gauges which are included and what style of gauge each one is. Outside temperature gauge is dash mounted and factory installed. <ul style="list-style-type: none"> • Confirm outside temperature gauge is factory installed and is dash mounted 	
I.	Cab Light	Door activated dome light	
J.	Cab Handles	Left and right grab handles for the entry and exit of the cab.	
K.	Heat/AC	To include heat and A/C including window defrost	
L.	Seat	Full suspension premium operators seat	
M.	Safety Features	<ul style="list-style-type: none"> • To have Roll Over Protective Structure (ROPS) • State size and where extinguisher is mounted 	
3.	ENGINE		
A.	Diesel Engine	<ul style="list-style-type: none"> • Minimum 160 HP State: 	

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
B.	Torque	State engine torque rating in foot pounds (ft lbf)	
C.	Emission Rating	Engine to be Tier 4 final • State:	
D.	Emissions	Engine is to be 2020 emission compliant	
E.	Shut Down	Engine to be equipped with automatic idle shutdown to prevent extended idling	
4.	DIMENSIONS		
A.	Height – Over Cab	State:	
B.	Wheelbase	State:	
C.	Length Including Bucket	State:	
D.	Width over tires	State:	
E.	Reach	State:	
5.	TIRES		
A.	Tire size	State:	
6.	POWERTRAIN/TRANSMISSION		
A.	Control stick	To have a forward/neutral/reverse switch standard on the implement control joystick.	
7.	BRAKES		
A.	Disc Brakes	State:	
B.	Warning	Audible alarm and Indicator light to alert operator if brake pressure drops below normal operating parameters.	
C.	Safety	Machine to have continually charged accumulators to provide stopping capability after loss of engine power.	
8.	HYDRAULIC SYSTEM		
A.	Pressure	Maximum working pressure to be 3,626 psi (25,000 kPa).	
B.	Output	Hydraulic output at 1800 engine RPM to be 50 gal/min (190 L/min).	
C.	Safety	Machine to have an operator selected electric safety valve to disable implement functions.	
D.	Cylinder	Double acting tilt cylinder- State:	

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
9.	AXLES		
A.	Differential	Limited Slip Differentials to be available on rear axle.	
B.	Enclosed Brakes	Axle to have fully-enclosed brakes and final drives.	
10.	EXTERIOR LIGHTING		
A.	Full Light Package	<ul style="list-style-type: none"> Includes headlights, amber warning lights, turn signals and brake lights Meets Canadian Motor Vehicle Safety Standards 	
B.	Stop, Tail and Signal Lights	Separate stop, tail and signal lights recessed with protective guards to be LED. <ul style="list-style-type: none"> State type of lights Do lights come with protective guards? 	
C.	Work Lights	Forward and rear facing work lights <ul style="list-style-type: none"> State: 	
D.	Regulatory	Lighting to meet BC motor vehicle regulations	
E.	Back-up	Clear back-up lights to be LED and activate when reverse gear is selected	
F.	Beacon Lights	Mounted on the roof State:	
11.	FUEL TANK		
A.	Fuel Tank	Diesel tank to be labelled "Diesel Fuel Only" <ul style="list-style-type: none"> State capacity of tank in litres State location of tank 	
B.	Diesel Exhaust Fluid ("DEF") Tank	DEF tank to be labelled "DEF Only" and located away from diesel tank <ul style="list-style-type: none"> State capacity of tank in litres State location of tank 	
12.	Attachments (- All attachments to be compatible with quick attach system)		
A.	Bucket	Each unit to come with a 3-yard bucket 100" wide and 2-yard bucket at 70" wide (capacity is approximate, the width is the critical measurement) State:	

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
B.	Picker	Each unit to come with its own Picker <ul style="list-style-type: none"> • To be extendable from 100” to 164” • Be able to lift 5000 lbs at 100” and 3500 lbs at 164” State:	
C.	Forks	One set of Forks to be shared between the two units <ul style="list-style-type: none"> • Forks should have a 60” tine length • Carriage width should be 96” allowing for fork adjustment to full width. • State: 	
13. SAFETY EQUIPMENT			
A.	Certification	Meets Canadian Motor Vehicle Safety Standards	
B.	Fire Extinguisher	5 lb ABC - Mounted in operators cab	
14. WARRANTY			
A.	Warranty	<ul style="list-style-type: none"> • State standard warranty, duration of warranty, what is included and what is not covered • State engine and emissions warranty, duration of warranty, what is included and what is not covered 	