# Coouitlam

## **City of Coquitlam**

Request for Proposals RFP No. 20-10-02

Operating Lease for Two (2) Articulating Loaders

Issue Date: October 22, 2020

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### PROPOSAL SUBMISSION FORM

**APPENDIX A – PREFERRED SPECIFICATIONS - Articulating Loaders** 

### SUMMARY OF KEY INFORMATION

	RFP No. 20-10-02		
RFP Reference	Operating Lease for Two (2) Articulating Loaders		
Overview of the Opportunity	The purpose of this RFP is to invite Proposals from qualified firms for <b>Operating Lease for Two (2) Articulating Loaders</b> as specified within this RFP document.		
Closing Date and Time	2:00 pm local time Friday, November 13, 2020		
	Proposals are to be consolidated into one PDF file and uploaded electronically through Qfile, the City's file transfer service accessed at <u>qfile.coquitlam.ca/bid</u> <b>1.</b> In the "Subject Field" enter: RFP Number and Name		
Instructions for Proposal Submission	2. Add files in .pdf format and Send (Ensure your web browser remains open until you receive 2 emails from Qfile to confirm receipt.)		
	Phone 604-927-3037 should assistance be required. The City reserves the right to accept proposals received after the Closing Date and Time.		
Obtaining RFP Documents	RFP Documents are available for download from the City of Coquitlam's website: <a href="http://www.coquitlam.ca/BidOpportunities">www.coquitlam.ca/BidOpportunities</a>		
	Printing of RFP documents is the sole responsibility of the Proponents.		
Instructions to Proponents	The guidelines for participation that will apply to this RFP are posted on the City's website: <u>Instructions to Proponents</u>		
Questions	Questions are to be submitted in writing quoting the RFP number and name up to 5 business days before the Closing Date sent to email: <u>bid@coquitlam.ca</u>		
Addenda	Proponents are required to check the City's website for any updated information and addenda issued, before the Closing Date at the following website: <a href="https://www.coquitlam.ca/BidOpportunities">www.coquitlam.ca/BidOpportunities</a>		
Withdrawal of Submission	Proposals may be withdrawn by written notice only, made by an authorized representative of the Proponent sent to email: <u>bid@coquitlam.ca</u> prior to the Closing Date and Time.		
Terms and Conditions of Contract	City of Coquitlam <u>Standard Terms and Conditions - Purchase of Goods and</u> <u>Services</u> are posted on the City's website and will apply to the contract awarded as a result of this RFP.		

### DEFINITIONS

**"Contract"** means the City Purchase Order that will be issued to formalize the Contract with the successful Proponent through negotiation process with the City based on the Proposal submitted and will incorporate by reference the Request for Proposals, the Terms and Conditions of Contract included in this RFP, 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 monthly amount that will be paid by the City to the Supplier for equipment and scheduled maintenance.

"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"** means and includes the provision by the successful Proponent of all Services, duties, and expectations as further described in this RFP.

"Shall" "Must" "Will" "Mandatory" means a requirement that must be met.

**"Supplier"** means the successful Proponent awarded the Contract for supply of Services described in this RFP. The Supplier agrees to carry out all duties, obligations, work and Services outlined in this RFP, and include all associated documentation, addenda, and mutually agreed revisions subsequent to submission of a Proposal. "Supplier" and "Proponent" are complementary in terms of duties, obligations and responsibilities requested at the RFP stage through to provision of goods and Services.

### **1. INSTRUCTIONS TO PROPONENTS**

### 1.1. Purpose

The purpose of this RFP is to invite Proposals from qualified, experienced companies for an **Operating Lease for Two (2) Articulating Loaders** as stated within this RFP.

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, including all factory recommended maintenance and service.

### 1.2. <u>Maintenance and Warranties</u>

The Proponent shall provide a full warranty and maintenance plan for the leased vehicles, for items listed in **Appendix A – Preferred Specifications**, as a minimum for the duration of the lease. This warranty to 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 term of the lease.

### 1.3. Proposal Submission

Proponents should complete and submit the information requested in this RFP document on the **Proposal Submission Form** and **Appendix A – Preferred Specifications** or in a format that has been approved and is acceptable to the City.

### 1.4. 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.

### 1.5. <u>Requested Departures</u>

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 will evaluate those departures as per Evaluation Criteria.

### 1.6. Evaluation Criteria

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

### Corporate Experience, Reputation, Capacity and Resources – 30 points

- Business and technical reputation and capabilities; experience, financial stability, capacity and resources
- References (on time delivery, support, performance, etc.)

### Technical – 30 points

- Delivery Lead Time
- Compliance with the preferred specifications
- Departures listed
- Warranties
- Maintenance Local support and parts availability in Metro Vancouver area
- Training
- Mechanical/Fabrication assessment & Operator/Ergonomic assessment
- Demonstration Unit

### Financial and Value Added – 40 points

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

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.

And, upon selection of one or more lead Proponent(s):

- References may be contacted
- Interviews may be conducted

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.

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 is 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.

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

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.

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.

1.7. Prices

Prices shall be all-inclusive and stated in (Canadian Funds). Prices shall remain FIRM for the term of the lease.

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

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

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, transportation, 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.

### 1.8. <u>Acceptance of Proposals</u>

Proposal responses or notations which provides for a condition of sale or any other attachment which alters the conditions or specifications, or makes it subordinate, may be cause for rejection, at the option of the City.

The City reserves the right to waive formalities in, accept or reject any or all Proposals, cancel this RFP, or accept the Proposal deemed most favourable in the interest of the City. The lowest priced Proposal may not necessarily be accepted, rather will be analyzed to determine best overall value to the City.

The City reserves the right to cancel this RFP at any time without recourse by the Proponent. The City has the right to not award this work for any reason including choosing to complete the work with the City's own forces.

No alterations, amendments or additional information will be accepted after the Closing Date and Time unless invited by the City.

Should a Proposal be accepted, a purchase order will be issued for the provision of these Services. Contract documents will be utilized to document the agreement fully and completely.

### 1.9. Negotiation

The City reserves the right, prior to contract award, to negotiate changes to the Scope of the services or to the Contract documents (including pricing to meet budget) with the highest ranked Proponent and then consecutively, any one or more Proponents, proposing the "best value" without having any duty to advise any other Proponent or to allow them to vary their Proposal as a result of changes to the scope of the Services or to the Contract documents; and the City may enter into a changed or different contract with the Proponent(s) proposing the "best value", without liability to Proponents who are not awarded the Contract.

### 1.10. Litigation

The City may, it its absolute discretion, reject a Proposal if the Proponent, or any officer or director has been engaged directly or indirectly in a legal action against the City, its elected or appointed officers, representatives or employees in relation to any matter, or if the City has initiated legal action against any officers or directors of the Proponent.

In determining whether or not to reject a Proposal, the City will consider whether the litigation is likely to affect the Proponents ability to work with the City, its consultants and representatives and whether the City's experience with the Proponent indicates there is a risk the City will incur increased staff and legal costs in the administration of an agreement if it is awarded to the Proponent.

### 2. GENERAL CONDITIONS OF CONTRACT

### 2.1. Terms and Conditions of Contract

Award will be confirmed by issue of a City Purchase Order ("PO") incorporating the information contained in this RFP.

The City's <u>Standard Terms and Conditions - Purchase of Goods and Services</u>, as published on the City's website, the Conditions listed below, along with the accepted Proposal, addenda and any subsequent clarifications, correspondence, the totality of which will constitute the Contract.

### 3. SCOPE OF SERVICES

### 3.1. General Requirements

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

The units to be the current production model with all the latest updates including, where requested, all manuals, instructions, training and requested spare parts.

The Services include, but are not limited to:

- Supply and Delivery of the equipment proposed
- Provide on site factory recommended service and maintenance and warranty repairs.
- Provide post-delivery services and parts availability at a local dealer area

### 3.2. Maintenance Package

The Supplier to perform the full maintenance package of services for the term of the lease. This maintenance package should include factory recommended servicing, repairs, and travel time to site.

The Vendor will provide maintenance invoices and service reports so that the City may document maintenance work and verify that maintenance is being performed in accordance with factory recommended requirements.

### 3.3. 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.

### 3.4. 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.

### 3.5. <u>Pre-delivery Services</u>

The equipment is to 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.

### 3.6. <u>Pre-delivery Inspection</u>

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

3.7. 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.

3.8. Documentation at Time of Delivery

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

Quantity	Description
4 sets	<b>KEYS</b> - All keys (four full sets), a complete parts list, and service manuals are to be delivered with the vehicle
1	Manufacturer's Certificate of Origin
1	Warranty document and certifications
1 set	One complete <b>Service Manual</b> to cover, but not limited to, tires, engine, batteries, transmission, axles, electrical components to cover each piece of equipment proposed
1 set	One <b>Parts Manual</b> covering the entire piece of equipment proposed
1 set	One set of <b>As-built Electrical Wiring Schematics</b> to cover any and all wiring not installed by chassis manufacturer. This diagram to include part numbers and brand names of switches, lights, etc. of parts used
1 list	Complete <b>PARTS LIST</b> of all belts, hoses, and filters; including part numbers, manufacturer and use
1 list	All Fluid Capacities in litres.

### 3.9. Warranties

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

### 3.10. <u>Recall Notices</u>

In the event of any recall notice, technical service bulletin, or other important notification affecting a unit purchased 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 REQUEST FOR PROPOSALS RFP No. 20-10-02

### **Operating Lease for Two (2) Articulating Loaders**

### Proposals will be received on or before 2:00 pm local time on

### Friday November 13, 2020

(Closing Date and Time)

### **INSTRUCTIONS FOR PROPOSAL SUBMISSION**

Proposal submissions are to be consolidated into one PDF file and uploaded through QFile, the City's file transfer service accessed at website: <u>afile.coquitlam.ca/bid</u>

- 1. In the "Subject Field" enter: RFP Number and Name
- Add files in .pdf format and "Send"
   (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.

### **Proposal Submission Form**

Complete and return this section with: Appendix A – Preferred Specifications

Submitted by:

(company name)

### 1. LEASE PRICE

Supply and Delivery of Operating Lease for Two (2) Articulating Loaders

In accordance with **Appendix A – Preferred Specifications**:

Articulati Model:	ng Loaders – State Manufacturer and			
	Item	Unit of Measure	Monthly Price (exclude PST &	
a)	Articulating Loader	1	\$	
b)	Maintenance Package	1		
	Lea	se Sub-Tota	al	\$
		PST		\$
		GST		\$
	LEASE TOTAL PRICE (per נ			\$
	LEASE TOTAL PRICE (2 Un			\$

The Price must include all required decals, paint and any features required to be compliant with all regulations and standards and be fully operational.

### 2. LEASE DETAILS

Lease Term:	60 months
State interest rate:	%
State buyout cost at end of 60 months:	\$
Attach sample of lease as it would apply to these units.	Yes or No

### 3. REQUESTED DEPARTURES – CONTRACT

The Proponent has reviewed the City's Contract and the <u>Standard Terms and Conditions</u> -<u>Purchase of Goods and Services</u>. I/We would be prepared to enter into that Contract, amended by the following departures (list, if any):

### 4. VALUED ADDED SERVICES

**Preferred Dealer Services** - Provide information on what makes your firm innovative, what is your competitive advantage, what other Services, or leading edge technology your firm provides that would assist or would be of benefit to the City if your company is selected:

### 5. SUSTAINABLE BENEFITS AND SOCIAL RESPONSIBILITY

5.1. Sustainable Benefits

Describe all initiatives, policies, programs and product choices that illustrate your firm's efforts towards sustainable practises and environment responsibility in providing the services that would benefit the City:

### 5.2. Social Responsibility

- a) What policies does your organization have for hiring apprentices, indigenous peoples, recent immigrants, veterans, young people, women, and people with disabilities:
- b) What policies does your organization have for the procurement of goods and services from local small and medium sized business or social enterprises:

### 6. LEAD TIME FOR DELIVERY

The lead time for delivery of the new unit is an important consideration in this purchase. 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.

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

### 7. KEY FACILITY LOCATIONS

7.1. Manufacturing Plant

Business Name and Location:	

### 7.2. <u>Maintenance and Warranty</u>

State location of nearest affiliate service facilities with factory authorized technicians located in Metro Vancouver area:

Business Name and Location:	
State details:	

### 7.3. MRO Parts Distribution Center

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

### 8. QUALITY ASSURANCE

Quality Assurance Information		
5.1	<b>Quality Assurance</b> – Provide information on the systems of Quality Control and build specification assurance.	

### 9. TRAINING AND MANUALS

### 9.1. Training

Describe types of training that will be provided by Proponent's professional Technicians:

a)	<b>Operators</b> – state duration of training, number of attendees and number of on- site workshops at Coquitlam Works Yard:	
b)	Fleet and Maintenance – state duration of training, number of attendees, number of workshops and Location	

### 9.2. <u>Manuals</u>

a)	<ul> <li>Manuals (online/web based/DVD/paper manuals) included:</li> <li>1 parts manual</li> <li>1 repair manual for truck and all mounted equipment</li> <li>1 service manual</li> <li>2 Operator's manuals</li> <li>Wiring schematics including all installed systems and equipment</li> </ul>	State Format available:
b)	<b>Training Materials:</b> Access to online/web based or DVD training, 1 for Operators and 1 for Mechanics	Confirm: State format available:

### **10. MAINTENANCE AND WARRANTIES**

Description	Details
Manufacturer Warranty Coverage during lease – provide details:	
Maintenance plan – Provide details of maintenance plan or if more than 1 plan is offered provide details of each. (include factory recommended maintenance schedule):	

### 11. **REFERENCES**

Provide current references that the City may contact to verify successful performance of the proposed equipment.

Vehicle Description	
Approximate Value	
Owner	
Reference Contact	
Telephone and Email	

Vehicle Description	
Approximate Value	
Owner	
Reference Contact	
Telephone and Email	

Vehicle Description	
Approximate Value	
Owner	
Reference Contact	
Telephone and Email	

### 12. EXPERIENCE, CAPABILITIES AND CAPACITY

- a) Proponent's relevant experience and qualifications in delivering goods and Services similar to those required by the RFP
- b) State length of time company has been in business and average number of units (of model proposed) sold per year:

### 13. ADDENDA

We acknowledge the receipt of the following Addenda related to this Request for Proposal and have incorporated the information received in preparing this Proposal:

Addendum No.	Date Issued	

### 14. AUTHORIZATION

We hereby submit our Proposal for the supply and services as specified and undertake to carry out the work in accordance with all Regulations and Codes, applicable to this RFP.

We agree to the rules of participation outlined in the <u>Instructions to Proponents</u> and should our proposal be selected, will accept the City's contract: <u>Standard Terms and Conditions</u> -Purchase of Goods and Services

The signature is an authorized person of the organization and declares the statements made in their submission are true and accurate.

For the purpose of this RFP submission, electronic signatures will be accepted.

Company Name:	
Address:	
Phone:	
GST Registration No.:	
<b>Project Contact:</b> Name and Title of Individual <i>for</i> <i>communication related to this RFP</i> (please print)	
Contact Email:	
Name & Title of Authorized Signatory: (please print)	
Signature:	
Date:	

### **APPENDIX A – PREFERRED SPECIFICATIONS – 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.	
А.	Make	State:	
В.	Model	State:	
С.	Year of Manufacture	State:	
D.	Speed	Have a travel speed of no less than 35 kph	
E.	Vehicle Weight	State:	
<u>F.</u> G.	Frame Regulatory	Provide details 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:	
l.	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.	САВ		
А.	Cab details	Attach additional information if necessary	
B.	Wipers	Dual wipers with intermittent function	
С.	Horns	State:	
L.			<u> </u>

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
D.	Back-up Alarm and Camera	<ul> <li>Maximum 102 dBA:</li> <li>Please state the dBA rating</li> <li>Does it meet Work Safe BC regulations and requirements?</li> <li>Camera state</li> </ul>	
E.	Driver and passenger Seat's	<ul> <li>Air ride premium seats with all ergonomic adjustments. Rider seat to be base cloth or vinyl.</li> <li>Provide information as to ergonomic adjustments</li> <li>State colour options</li> </ul>	
F.	Mirrors	Dual outside mirrors with ability to see ground and behind both sides	
G.	Radio	AM/FM radio with Bluetooth	
н.	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 • State gauges which are included and what style of gauge each one is. Outside temperature gauge is dash mounted and factory installed. • Confirm outside temperature gauge is factory installed and is dash mounted	
Ι.	Cab Light	Door activated dome light	
J.	Cab Handles	Left and right grab handles for the entry and exit of the cab.	
К.	Heat/AC	To include heat and A/C including window defrost	
L.	Seat	Full suspension premium operators seat	
M.	Safety Features	<ul> <li>To have Roll Over Protective Structure (ROPS)</li> <li>State size and where extinguisher is mounted</li> </ul>	
3.	ENGINE		
Α.	Diesel Engine	Minimum 160 HP State:	

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
В.	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		
А.	Tire size	State:	
6.	POWERTRAIN/TRANS	SMISSION	
А.	Control stick	To have a forward/neutral/reverse switch standard on the implement control joystick.	
7.	BRAKES		
A.	Disc Brakes	State:	
В.	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		
А.	Pressure	Maximum working pressure to be 3,626 psi (25,000 kPa).	
В.	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:	
9.	AXLES		
Α.	Differential	Limited Slip Differentials to be available on rear axle.	
В.	Enclosed Brakes	Axle to have fully-enclosed brakes and final drives.	

DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
EXTERIOR LIGHTING		
Full Light Package	<ul> <li>Includes headlights, amber warning lights, turn signals and brake lights</li> <li>Mosts Canadian Motor Vehicle</li> </ul>	
	• Meets Canadian Motor Venicle Safety Standards	
Stop, Tail and Signal Lights	<ul> <li>Separate stop, tail and signal lights recessed with protective guards to be LED.</li> <li>State type of lights</li> <li>Do lights come with protective guards?</li> </ul>	
Work Lights	Forward and read facing work lights <ul> <li>State:</li> </ul>	
Regulatory	Lighting to meet BC motor vehicle regulations	
Back-up	Clear back-up lights to be LED and activate when reverse gear is selected	
Beacon Lights	Mounted on the roof State:	
FUEL TANK		
Fuel Tank	<ul> <li>Diesel tank to be labelled "Diesel Fuel Only"</li> <li>State capacity of tank in litres</li> <li>State location of tank</li> </ul>	
Diesel Exhaust Fluid ("DEF") Tank	<ul> <li>DEF tank to be labelled "DEF Only" and located away from diesel tank</li> <li>State capacity of tank in litres</li> <li>State location of tank</li> </ul>	
Attachments (-All atta	achments to be compatible with quick attach sy	rstem)
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:	
Picker	Each unit to come with its own Picker	
	<ul> <li>Be able to lift 5000 lbs at 100" and 3500 lbs at 164"</li> <li>State:</li> </ul>	
Forks	One set of Forks to be shared between the two units • Forks should have a 60" tine length	
	EXTERIOR LIGHTING         Full Light Package         Full Light Package         Stop, Tail and Signal         Lights         Work Lights         Regulatory         Back-up         Beacon Lights         Fuel Tank         Diesel Exhaust Fluid ("DEF") Tank         Attachments (-All attachmen	EXTERIOR LIGHTINGFull Light Package• Includes headlights, amber warning lights, turn signals and brake lights • Meets Canadian Motor Vehicle Safety StandardsStop, Tail and Signal LightsSeparate stop, tail and signal lights recessed with protective guards to be LED. • State type of lights • Do lights come with protective guards?Work LightsForward and read facing work lights • State: RegulatoryRegulatoryLighting to meet BC motor vehicle regulationsBack-upClear back-up lights to be LED and activate when reverse gear is selectedBeacon LightsDiesel tank to be labelled "Diesel Fuel Only" • State capacity of tank in litres • State location of tankDiesel Exhaust Fluid ("DEF") TankDEF tank to be labelled "DEF Only" and located away from diesel tank • State location of tankAttachments (-All attachments to be compatible with guick attach sy BucketEach 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:PickerEach unit to come with its own Picker • To be extendable from 100" to 164" • Be able to lift 5000 lbs at 100" and 3500 lbs at 164"

ITEM	DESCRIPTION	PREFERRED SPECIFICATIONS	MEETS PREFERRED SPECIFICATION YES/NO
		<ul> <li>Carriage width should be 96" allowing for fork adjustment to full width.</li> </ul>	
		• State:	
13.	SAFETY EQUIPMENT		
А.	Certification	Meets Canadian Motor Vehicle Safety Standards	
В.	Fire Extinguisher	5 lb ABC - Mounted in operators cab	
14.	WARRANTY	· · · · · · · · · · · · · · · · · · ·	
Α.	Warranty	<ul> <li>State standard warranty, duration of warranty, what is included and what is not covered</li> <li>State engine and emissions warranty, duration of warranty, what is included and what is not covered</li> </ul>	
15.	DELIVERY		
А.	Pre-delivery and Inspection	Complete pre-delivery and motor vehicle inspection check	