



State of Rhode Island
Department of Administration / Division of Purchases
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ADDENDUM #2

RFQ# 7598887 TITLE: COMPACT TRACK LOADERS AND FLATLINER COLD PLAINER

SUBMISSION DEADLINE: 08/16/2019 at 10:30 AM (REVISED)

The following items are included in this addendum:

1. Questions and Answers from vendors
2. Pre-bid sign in sheet

A handwritten signature in cursive script that reads "Alyssa Ward".

Alyssa Ward
Buyer I

QUESTION

Will an engine that is not transversely mounted be acceptable?

ANSWER

An engine that is not transversely mounted will be acceptable.

QUESTION

A remote attachment control device shall be available for specified attachments to start the loader and operate the attachment from outside the operator control area. Currently only one manufacturer uses this system.

ANSWER

A Remote Attachment Control Device is not required.

QUESTION

Please consider reducing the warranty to 5000 hours.

ANSWER**Warranty:**

Remove: “Basic 60 month/6,000 hours”

 “Powertrain 60 month/6,000 hours”

Replace: “Basic 60 month/5,000 hours”

 “Powertrain 60 month/5,000 hours”

QUESTION

DIESEL ENGINE MUST MEET EPA REGULATIONS (TIER 4 Final)

4 CYLINDER WATER COOLED ENGINE - 114 Gross HP MIN and 339 lbf-ft MIN

Will RIDOT consider a unit with a lower horsepower engine?

ANSWER

RIDOT has sized these unit to operate the present attachments we have as well as provide for reserve capacity as the industry develops new attachments that may require greater hydraulic capacity. The engine horsepower and torque requirements in the specification allows for the unit to operate efficiently without having to be set its maximum power output. Minor exceptions to the stated values in the specifications based on a manufactures standard design for units with the same operating weight, performance and hydraulic horsepower for the attachments are acceptable.

QUESTION

Are other brands of tracks acceptable? ALLSEASON CAMOPLAST

ANSWER

The tracks shall be constructed with an ALLSEASON rubber compound, iron track-guards and high-tensile steel cable reinforced. They shall be CAMOPLAST (CAMSO) or approved equal.

QUESTION

LIFTING CAPACITY 3525 lbs. Is that at 35% or 50% Tipping Load?

ANSWER

The lift capacity shall be 3525 lbs. at 35% Tipping Load

QUESTION

HYDRAULIC PILOT OPERATED JOYSTICK CONTROLS

ANSWER

Hydraulic Pilot Operated Joystick Controls are required.

QUESTION

The quick-change mechanism shall be driven by hydraulics. Hyd or elec?

ANSWER

Either Hydraulic or Electric controls for the quick-change mechanism are acceptable.

QUESTION

1) (Pg 4 of 10 – Attachments)

Is there any clarification on the remote-control device? Is this something that has more to do with the Keystone FL48 specified? I ask as I am unaware of a true OEM solution and I assume there is some preferred aftermarket solution that RIDOT is considering as this is not a very common request.

ANSWER

A Remote Attachment Control Device is not required.

QUESTION

2) (Pg 3 of 10 – Engine)

Is RIDOT only considering high hp machines (114hp listed in the spec) due to the required hydraulic horsepower of the Keystone FL48? I just want to make sure that we should only be bidding our high hp units that are capable of running this Keystone FL48 and not a lower cost 75hp machine as some people asked about lower hp units in the pre bid meeting.

ANSWER

See Answer Above. RIDOT is looking for a high horsepower machine.

QUESTION

3) (Pg 3 of 10 – Engine)

Is an Automatic Engine De Rate is acceptable (as opposed to the spec'd "Automatic Engine Shutdown") since they both accomplish the same thing but the de-rate version allows for the operator to at least move the machine out of an unsafe situation

ANSWER

An Automatic Engine De Rate is acceptable.

QUESTION

4) (Pg 4 of 10 – Accessories & Pg 5 of 10 – Safety Equipment)

Is FOPS II the only certification that will be considered? Again, not a very common request, but certainly available

ANSWER

The Level II FOPS certification is required.

QUESTION

Would you consider increasing the Maximum Dumping Height to Pin to 120 inches?

ANSWER

The specified 99.6 inch minimum is enough for our operations.

QUESTION

Can the vendor submit more than one bid or model with their bid package?

ANSWER

No, the vendor must pick the model that best meets the specifications (or exceeds). Only one bid per vendor will be accepted.

QUESTION**Hydraulic Attachment Circuit Capacity – Low Flow Requirement – 29.1 GPM Min (Page 4)**

It was mentioned in the pre-bid meeting that a low flow hydraulic requirement of a minimum of 29GPM could damage some attachments that run with standard flow hydraulics (29 GPM is a higher flow than most standard flow attachments require). Was there clarification on what other attachments are used by the DOT (separate from the Keystone Cutter) and what their hydraulic flow requirements are. Industry standard for standard flow is 23 GPM.

ANSWER

RIDOT has sized these unit to operate the present attachments we have as well as provide for reserve capacity as the industry develops new attachments that may require greater hydraulic capacity.

The specifications for the HYDRAULIC ATTACHMENT CIRCUIT CAPACITY is:

PUMP 1 HIGH FLOW

37.4 GPM MIN @ 3500 psi.

PUMP 2 LOW FLOW

29.1 GPM MIN @ 3500 psi.

Units that provide an equivalent hydraulic horsepower will be acceptable.

QUESTION**Page 4 of 9 ADDITIONAL EQUIPMENT:**

Is there a contact or vendor for the Flatliner Model FL48?

ANSWER:

Andrea Latham
Keystone Engineering
www.keystonecutter.com [[keystonecutter.com](http://www.keystonecutter.com)]
317.319.7639 Direct
317.271.6192 Office
andrea@keystonecutter.com

QUESTION:**Page 5 of 11 WARNING LIGHTS:**

During the pre-bid meeting, there was some confusion on the safety lighting. The safety lighting shall be Four (4) surface mount LED lights. (See question below)

The warning light requirements include model M7AC/M7FC integral flashers mounted to the cab (four in total). Is there more clarification on the required brand of the lights?

ANSWER:

The part number should be a Whelen MCRNSCF (Amber/Clear). They are listed here: http://www.whelen.com/auto/product.php?head_id=12&cat_id=74&prod_id=673

Remove: “3.375” x 7.625” semi-oval, amber LED warning lights, model M7AC / M7FC integral flasher, scan lock patterning and clear lenses with chrome plated surface mount flange adapters”

Replace: “Whelen MCRNSCF (Amber/Clear) LED warning lights”

QUESTION**Warning lights requirement (Page 6)**

Also, with the safety of the operators in consideration a side light kit is recommended. As skid steers are often operated with limited daylight during snow removal the side light kits provide operators with 800 lumens of light on each side of the machine. This assures the area is well lit around the entire skid steer giving the operators better visibility and increasing safety for all.

ANSWER

RIDOT understands that all manufactures standard lighting is different. The manufactures standard work lighting provided by the successful bidder will be evaluated at the time of delivery. Additional lighting, if needed will be installed under a separate PO.

Reminders:

Page 2 of 11 GENERAL Note: Any manufacture's deviation from the specification, no matter how minor, shall be noted on a separate sheet and be referenced to the section. The deviation shall be explained in detail and identified as an Exception, Clarification or Enhancement.

Page 11 of 15 CONCLUDING STATEMENTS: Note: All bid packages shall be submitted in duplicate including all cover sheets, responses and supporting documentation



"NON-MANDATORY" PRE-BID CONFERENCE SIGN IN SHEET

BID NUMBER: 7598887
 BID TITLE: COMPACT TRACK LOADERS AND FLATLINER COLD PLAINER
 PRE-BID DATE AND TIME: JULY 25TH 2019 AT 2:00 PM

Purchasing Representative:
 ALYSSA WARD
 NON-Mandatory Pre-bid START TIME:
 2:03 PM
 NON-Mandatory Pre-bid END TIME:
 2:33 PM

COMPANY NAME	COMPANY REPRESENTATIVE	SIGNATURE	ADDRESS	CONTACT E-MAIL	CONTACT PHONE NUMBER
1. Est-Mann Equipment	Matthew Borden	<i>Matthew Borden</i>	27 Commerce St	MAT@edandmatt.com	508-740-7657
2. Bobcat of RI	Stephanie Luyssgent	<i>Stephanie Luyssgent</i>	421 Lincoln	StephL@bobcat.com	860-205-3373
3. Charles W. Brass	Jeff Mossey	<i>Jeff Mossey</i>	21 James P. Murphy	Mossey@charleswick-brass.com	401-603-6019
4. Wheeler Management RIDOT	Frankie Ludwig	<i>Frankie Ludwig</i>	60 Shaker	Frankie.Ludwig@wheeler.com	747-315-2425
5. Norhand SB	Norman Moran	<i>Norman Moran</i>	360 Lincoln Ave	norman.morano@norhand.com	734-4911
6. RIDOT	Derrick Sissimm	<i>Derrick Sissimm</i>	3 Scholard Middlebrook Ave	derrick.sissimm@norhand.com	508-930-0996
7. RIDOT	Alex Pacheco	<i>Alex Pacheco</i>	360 LINCOLN AVE	ALEX.PACHECO@DOT.RI.GOV	934-4872
8. RIDOT	Matt Spary	<i>Matt Spary</i>	360 Lincoln Ave	MATT@DOT.RI.GOV	734-4873
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