

Administered by University of Maine System Office of Strategic Procurement Request for Bid (RFB)

RFB#039-18

Tandem Axle Dump/Plow Truck University of Maine Facilities Management

Issued Date: December 13, 2017

Response <u>Deadline</u> Date/Time: January 11, 2018 2:00 PM

Public Bid Opening Date/Time: January 11, 2018 2:00 PM

Response Submission Information:

University of Maine System
Office of Strategic Procurement
Attn: Ryan Ward, Sourcing Manager
5761 Keyo Building
Orono, ME 04469-5761

Response Contact Information:

Strategic Sourcing Manager: Ryan Ward

Email: roger.ward@maine.edu Phone: (207) 581-2712

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck

Dated: December 13, 2017

Table of Contents

SECTION	l 1	4
1.0	General Information	4
1.1	Purpose	4
1.2	Definition of Parties	4
1.3	Eligibility to Submit Responses	4
1.4	Evaluation Criteria	4
1.5	Timeline of Key Events	4
1.6	Communication with the University	5
1.7	Optional Inspection of Trade-in	5
1.8	Award	5
1.9	Award Protest	6
1.10	Confidentiality	6
1.11	Costs of Preparation	6
1.12	Debarment	6
1.13	Response Understanding	7
1.14	Response Validity	7
1.15	Non-Responsive Responses	7
1.16	Response Submission	7
1.17	Authorization	7
1.18	Multi-Institutional	7
SECTION	l 2	8
2.0	General Terms and Conditions	8
2.1	Contract Administration	8
2.2	Contract Quantities	8
2.3	Contract Validity	8
2.4	Non-Waiver of Defaults	8
2.5	Cancellation/Termination	8
2.6	Clarification of Responsibilities	8
2.7	Litigation	8
2.8	Assignment	9
2.9	Equal Opportunity	9
2.10	Sexual Harassment	9
2.11	Pricing	<u>c</u>

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck Dat SECTION 3		Dated: December 13, 2017
3.0	Response Submission Requirements	10
3.1	General Format Instructions	10
3.2	Content Format Instructions	11
SECTIO	N 4 - REQUIREMENTS	12
4.0	Costs	12
4.1	Cost Response	12
SECTIO	N 5	13
5.0	List of Appendices and Related Documents	13
Ap	pendix A – University of Maine System Response Cover Pag	je 14
Ар	pendix B – Debarment, Performance and Non-Collusion Cer	tification15
Ap	oendix C - Cost Response Form	16

SECTION 1

1.0 General Information

1.1 Purpose

The University of Maine (UMaine) is seeking bids for one (1) Tandem Axle Dump/Plow Truck as defined in this document. This document provides instructions for submitting responses, the procedure and criteria by which the Provider(s) will be selected, and the contractual terms which will govern the relationship between the University and the awarded Bidder(s).

Bidders should review Section 2 of this document to see the full Scope of Services/Products required.

Though this document is primarily for UMaine, all campuses in the University of Maine System must be afforded the use of this solution, with all the same terms and conditions applicable to the various University locations.

1.2 Definition of Parties

The University of Maine System will hereinafter be referred to as the "University." Respondents to the document shall be referred to as "Bidder(s)" or "bidder(s)". The Bidder to whom the Contract is awarded shall be referred to as the "Contractor."

1.3 Eligibility to Submit Responses

1.3.1 Public entities, private for-profit companies, and non-profit companies and institutions are invited to submit a response to this document

1.4 Evaluation Criteria

Award will be made to the low bidder provided that all other requirements are satisfactorily met, as outlined in **Section 2** Scope of Work and **Sections 4 – 8** of this document.

<u>No Best and Final Offers</u>: The University will not seek a best and final offer (BAFO) from any Bidder in this procurement process. All Bidders are expected to provide their best value pricing with the submission of their proposal.

1.5 Timeline of Key Events

Reference Section	Event Name	Event Due Date and Time
Section 1, 1.7	Optional Inspection of Trade-in	December 20, 2017 to December 22, 2017
Section 1, 1.6	Deadline for Written Communication	December 28, 2017 End of Business
Section 1, 1.6	Response to Written Communication	January 4, 2018 End of Business
Section 1, 1.16	Deadline for Response Submission	January 11, 2018 2:00 PM EST
	Award Announcement (subject to change)	January 25, 2018 End of Business

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck Dated: December 13, 2017

1.6 Communication with the University

It is the responsibility of the bidder to inquire about any requirement of this document that is not understood. Responses to inquiries, if they change or clarify the document in a substantial manner, will be forwarded by addenda to all parties that have received a copy of the document. Addenda will also be posted on our web site, www.maine.edu/strategic/upcoming_bids.php

It is the responsibility of all bidders to check the web site before submitting a response to ensure that they have all pertinent documents. The University will not be bound by oral responses to inquiries or written responses other than addenda.

Inquiries must be made using the **Response Contact Information** provided on the cover sheet of this document. Failure to comply with this requirement could result in disqualification from further consideration.

Refer to table in **Section 1, 1.5 Timeline of Key Events** for deadline requirements.

1.7 Optional Inspection of Trade-in

Bidders are to contact **Harold Dall at 581-2646** for specifications and an on-site inspection of trade-in value for UMaine truck # 300-706 (2011 International Workstar 7500 dump/plow truck, Vin #1HTWNAZT9BJ360592). Bidders are required to call in advance to schedule a time at the availability of the University. **Trade-in will only be available for on-site inspection December 20, 2017 through December 22, 2017 between the hours of 8:00 am and 2:00 pm.**

1.8 Award

Presentations may be requested of two or more bidders deemed by the University to be the best suited among those submitting responses on the basis of the selection criteria. After presentations have been conducted, the University may select the bidder(s) which, in its opinion, has made the response that is the most responsive and most responsible and may award the Contract to that/those bidder(s). While the University prefers a single solution that is scalable to meet the needs of both large and small institutions, it reserves the right to award contract(s) to one or multiple vendors, which may include awards to bidders for a geographical area, if such award is in the best interest of the University.

The University reserves the right to waive minor irregularities, which may include contacting the Bidder to resolve the irregularity. Scholarships, donations, or gifts to the University, will not be considered in the evaluation of responses. The University reserves the right to reject any or all responses, in whole or in part, and is not necessarily bound to accept the lowest cost response if that response is contrary to the best interests of the University. The University may cancel this request or reject any or all responses in whole or in part. Should the University determine in its sole discretion that only one bidder is fully qualified, or that one bidder is clearly more qualified than any other under consideration, a contract may be awarded to that bidder without further action.

1.9 Award Protest

Respondents may appeal the award decision by submitting a written protest to the University of Maine System's Chief Procurement Officer within five (5) business days of the date of the award notice, with a copy of the protest to the successful Respondent. The protest must contain a statement of the basis for the challenge. Further information regarding the appeal process can be found at http://staticweb.maine.edu/wp-content/uploads/2015/07/APL_VII-A_20150630-FINAL.pdf?565a1d

1.10 Confidentiality

The information contained in responses submitted for the University's consideration will be held in confidence until all evaluations are concluded and a Respondent selected (the successful Respondent). At that time the University will issue award notice letters to all participating Respondents and the successful Respondent's response may be made available to participating Respondents upon request. Such request will be made by submitting a written request to the individual noted in the **Response Contact Information** shown on the cover sheet of this document, with a copy of the request to the successful Respondent.

After the protest period has passed and the Agreement is fully executed, the winning response will be available for public inspection.

Pricing and other information that is an integral part of the offer cannot be considered confidential after an award has been made. The University will honor requests for confidentiality for information of a proprietary nature to the extent allowed by law. Clearly mark any portion of your submitted materials which are entitled to "trade secret" exemption from disclosure under Maine's Freedom of Access Act. Failure to so identify as trade secret will authorize the University to conclude that no portions are so exempt; and that your entity will defend, indemnify and hold harmless the University in any and all legal actions that seek to compel the University to disclose under Maine's Freedom of Access Act some or all of your submitted materials and/or contract, if any, executed between the University and your entity.

The University must adhere to the provisions of the Maine Freedom of Access Act (FOAA), 1 MRSA §401 et seq. As a condition of submitting a response under this section, a respondent must accept that, to the extent required by the Maine FOAA, responses to this solicitation, and any ensuing contractual documents, are considered public records and therefore are subject to freedom of access requests.

1.11 Costs of Preparation

Bidder assumes all costs of preparation of the response and any presentations necessary to the response process.

1.12 Debarment

Submission of a signed response in response to this solicitation is certification that your firm (or any subcontractor) is not currently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal department or agency. Submission is also agreement that the University will be notified of any change in this status.

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck Dated: December 13, 2017

1.13 Response Understanding

By submitting a response, the bidder agrees and assures that the specifications are adequate, and the bidder accepts the terms and conditions herein. Any exceptions should be noted in your response.

1.14 Response Validity

Unless specified otherwise, all responses shall be valid for ninety (90) days from the due date of the response.

1.15 Non-Responsive Responses

The University will not consider non-responsive responses, i.e., those with material deficiencies, omissions, errors or inconsistencies.

1.16 Response Submission

A **SIGNED** original and one virus-free electronic copy (thumb drive) must be made using the **Response Submission Information** provided on the cover sheet of this document.

The response must be provided in a sealed envelope by the **Response Deadline Date/Time** provided on the cover sheet of this document. Response provided will be date stamped by the Office of Strategic Procurement in order to be considered. Normal business hours are 8:00 a.m. to 4:00 p.m., Monday through Friday.

FAXED OR E-MAIL RESPONSES WILL NOT BE ACCEPTED. The envelope must be **clearly** identified on the outside as follows:

Name of Bidder Address of Bidder January 11, 2018 2:00 pm RFB #039-18

The University will hold a Public Opening January 11, 2018 at 2:00 pm located in the Keyo Building Conference Room 100.

1.17 Authorization

Any contract or agreement for services that will, or may, result in the expenditure by the University of \$50,000 or more must be approved in writing by the Office of Strategic Procurement, Chief Procurement Officer and it is not approved, valid or effective until such written approval is granted.

1.18 Multi-Institutional

The University of Maine System, Office of Strategic Procurement reserves the right to authorize other University Institutions to use the contract(s) resulting from this document, if it is deemed to be beneficial for the University to do so.

Truck Dated: December 13, 2017

SECTION 2

2.0 General Terms and Conditions

2.1 Contract Administration

The Office of the Chief Procurement Officer or its designee shall be the University's authorized representative in all matters pertaining to the administration of this Contract.

2.2 Contract Quantities

The quantities shown on the cost response form are approximate only. The contractor shall cover the actual needs of the University throughout the term of the contract regardless of whether they are more or less than the quantities shown.

2.3 Contract Validity

In the event one or more clauses of the Contract are declared invalid, void, unenforceable or illegal, that shall not affect the validity of the remaining portions of the Contract.

2.4 Non-Waiver of Defaults

Any failure of the University to enforce or require the strict keeping and performance of any of the terms and conditions of this Contract shall not constitute a waiver of such terms, conditions, or rights.

2.5 Cancellation/Termination

If the Contractor defaults in its agreement to provide personnel or equipment to the University's satisfaction, places University students or employees at significant risk of harm, or in any other way fails to provide service in accordance with the contract terms, the University shall promptly notify the Contractor of such default and if adequate correction is not made within seventy-two (72) hours the University may take whatever action it deems necessary to provide alternate services and may, at its option, immediately cancel this Contract with written notice. Cancellation does not release the Contractor from its obligation to provide goods or services per the terms of the Contract during the notification period.

2.6 Clarification of Responsibilities

If the Contractor needs clarification of or deviation from the terms of the Contract, it is the Contractor's responsibility to obtain written clarification or approval from the Contract Administrator.

2.7 Litigation

This Contract and the rights and obligations of the parties hereunder shall be governed by and construed in accordance with the laws of the State of Maine without reference to its conflicts of laws principles. The Contractor agrees that any litigation, action or proceeding arising out of this Contract, shall be instituted in a state court located in the State of Maine.

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck Dated: December 13, 2017

2.8 Assignment

Neither party of the Contract shall assign the Contract without the prior written consent of the other, nor shall the Contractor assign any money due or to become due without the prior written consent of the University.

2.9 Equal Opportunity

In the execution of the Contract, the Contractor and all subcontractors agree, consistent with University policy, not to discriminate on the grounds of race, color, religion, sex, sexual orientation, including transgender status or gender expression, national origin or citizenship status, age, disability, genetic information, or veteran's status and to provide reasonable accommodations to qualified individuals with disabilities upon request. The University encourages the employment of individuals with disabilities.

2.10 Sexual Harassment

The University is committed to providing a positive environment for all students and staff. Sexual harassment, whether intentional or not, undermines the quality of this educational and working climate. The University thus has a legal and ethical responsibility to ensure that all students and employees can learn and work in an environment free of sexual harassment. Consistent with the state and federal law, this right to freedom from sexual harassment was defined as University policy by the Board of Trustees. Failure to comply with this policy could result in termination of this Contract without advanced notice.

2.11 Pricing

All prices guoted shall remain firm for the entire term of the agreement.

SECTION 3

3.0 Response Submission Requirements

This section contains instructions for Bidders to use in preparing their responses. The Bidder's response must follow the outline used below, including the numbering and section and sub-section headings as they appear here. Failure to use the outline specified in this section or to respond to all questions and instructions throughout this document may result in the response being disqualified as non-responsive or receiving a reduced score. The University and its evaluation team for this document have sole discretion to determine whether a variance from the document specifications should result in either disqualification or reduction in scoring of a response. Re-phrasing of the content provided in this document will, at best, be considered minimally responsive. The University seeks detailed yet succinct responses that demonstrate the Bidder's experience and ability to perform the requirements specified throughout this document.

Responses to each requirement below should be in order and clearly marked with the section number to which they respond.

3.1 General Format Instructions

- 3.1.1 Responses are to be prepared on standard 8-1/2" x 11" paper. Foldouts containing charts, spreadsheets, and oversize exhibits are permissible. The pages should be placed in a binder with tabs separating the sections of the response. Manuals and other reference documentation may be bound separately.
- 3.1.2 All pages should be numbered consecutively beginning with number 1 on the first page of the narrative (this does not include the cover page or table of contents pages) through to the end, including all forms and attachments. For clarity, the Bidder's name should appear on every page, including Attachments. Each Attachment must reference the section or subsection number to which it corresponds.
- 3.1.3 Bidders must complete and submit the response cover page provided in **Appendix A** of this document and provide it with the Bidder's response. The cover page must be the first page of the response. It is important that the cover page show the specific information requested, including Bidder address(es) and other details listed. The response cover page shall be dated and signed by a person authorized to enter into contracts on behalf of the Bidder.
- 3.1.4 It is the responsibility of the Bidder to provide <u>all</u> information requested in the document package <u>at the time of submission</u>. Failure to provide information requested in this document may, at the discretion of the University's evaluation review team, result in a lower rating for the incomplete sections and may result in the response being disqualified for consideration.
- 3.1.5 The Bidder may not provide additional attachments beyond those specified in the document for the purpose of extending their response. Any material exceeding the response limit will not be considered in rating the response

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow Truck

Dated: December 13, 2017

and will not be returned. Bidders shall not include brochures or other promotional material with their response. Additional materials will not be considered part of the response and will not be evaluated.

- 3.1.6 Include any forms provided in the application package or reproduce those forms as closely as possible. All information should be presented in the same order and format as described in this document.
- 3.1.7 Bidders are asked to be brief and to respond to each question listed in the "Requirements Sections" of this document. Number each response in the response to correspond to the relevant question in this document.

3.2 Content Format Instructions

The response shall be submitted under the same cover at the same time, as listed below:

- 1. **Appendix A** University of Maine System Response Cover Page and table of contents.
- 2. **Appendix B** Debarment, Performance and Non-Collusion Certification
- 3. **Appendix C** Provide response for Pricing and Trade in
- 4. Any remaining attachments required as part of the response.

Bidders need to submit pages 14 through 23 ONLY

SECTION 4 - REQUIREMENTS

4.0 Costs

Bidders shall ensure that all information required herein is submitted with the response. All information provided should be verifiable by documentation requested by the University. Failure to provide all information, inaccuracy or misstatement may be sufficient cause for rejection of the response or rescission of an award. Bidders are encouraged to provide any additional information describing operational abilities.

Responses to each requirement below should be in order and clearly marked with the section number to which they respond.

4.1 Cost Response

- 4.1.1 General Instructions:
 - 4.1.1.1 The Bidder must submit a cost response that covers the entire period of the contract, including any optional renewal periods.
 - 4.1.1.2 The cost response shall include the costs necessary for the Bidder to fully comply with the contract terms and conditions and requirements.
 - 4.1.1.3 Failure to provide the requested information and to follow the required cost response format provided in Appendix B may result in the exclusion of the response from consideration, at the discretion of the University.
 - 4.1.1.4 No costs related to the preparation of the response for this document or to the negotiation of the contract with the University may be included in the response. Only costs to be incurred after the contract effective date that are specifically related to the implementation or operation of contracted services may be included.
- 4.1.2 Cost Response Form Instructions Appendix B
 - **4.1.2.1** The Bidder **MUST** fill out **Appendix B**, following the instructions detailed in Appendix B.

SECTION 5

5.0 List of Appendices and Related Documents

This section lists documents which are included.

- 5.1 Appendix A University of Maine System Response Cover Page
- 5.2 Appendix B Debarment, Performance and Non-Collusion Certification
- 5.3 Appendix C Cost Response Form
- 5.4 Exhibit 1 Pricing

Truck Dated: December 13, 2017

Appendix A – University of Maine System Response Cover Page

RFB #039-18 University of Maine Tandem Axle Dump/Plow Truck

Organization Name:		
Chief Executive – Name/Title:		
Telephone:		
Fax:		
Email:		
Headquarters Street Address:		
Headquarters City/State/Zip:		
Lead Point of Contact for Quote - Name/Title:		
Telephone:		
Fax:		
Email:		
Street Address:		
City/State/Zip:		
 date and time of the quote dead No personnel currently employed directly or indirectly, in any active No attempt has been made or vor not to submit a quote. The undersigned is authorized organization. To the best of my knowledge all info	dline date. ed by the University vities relating to the will be made by the late to enter into control ormation provided in	or any other University agency participated, either preparation of the Bidder's response. Bidder to induce any other person or firm to submit ractual obligations on behalf of the above-named
financial, is complete and accurate	at the time of submi	SSION.
Authorized Signature	Date	Name and Title (Typed)

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow

Truck

Dated: December 13, 2017

Appendix B – Debarment, Performance and Non-Collusion Certification

University of Maine System DEBARMENT, PERFORMANCE and NON-COLLUSION CERTIFICATION RFB #039-18

University of Maine Tandem Axle Dump/Plow Truck

By signing this document, I certify to the best of my knowledge and belief that the aforementioned organization, its principals and any subcontractors named in this proposal:

- a. Are not presently debarred, suspended, proposed for debarment, and declared ineligible or voluntarily excluded from bidding or working on contracts issued by any governmental agency.
- b. Have not within three years of submitting the proposal for this contract been convicted of or had a civil judgment rendered against them for:
 - i. Fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state or local government transaction or contract.
 - ii. Violating Federal or State antitrust statutes or committing embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - iii. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and
 - iv. Have not within a three (3) year period preceding this proposal had one or more federal, state or local government transactions terminated for cause or default.
- c. Have not entered into a prior understanding, agreement, or connection with any corporation, firm, or person submitting a response for the same materials, supplies, equipment, or services and this proposal is in all respects fair and without collusion or fraud. The above mentioned entities understand and agree that collusive bidding is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards.

Failure to provide this certification may result in the disqualification of the Respondent's proposal, at the University's discretion.

Date:	-
Name and Title (Printed)	
Name and Title (Filmed)	
Authorized Signature	

Truck Dated: December 13, 2017

Appendix C - Cost Response Form

University of Maine System COST RESPONSE FORM

RFB #039-18 University of Maine Tandem Axle Dump/Plow Truck

Bidder's Organization Name:
GENERAL INSTRUCTIONS:
IMPORTANT – Please do NOT change any formatting on the response sheet in any manner (such as merged cells). You can add rows required to insert additional information. If a particular cost table is <u>not required</u> as part of your response simply leave it <u>blank</u> .
Respondents are required to submit all costs associated with the stated product / service.
Respondents are required to attach detailed specifications informational documentation of item(s) submitted in bid for the University to determine item(s) meet specification requirements.
Mark / Check-off each specification to indicate that feature / specification is included in vehicle quoted. Include with price sheet.
Truck Specifications
O Must be a new unit either model year 2017 or 2018
O Truck to be painted red and wheel rims to be painted white
 Hendrickson 46K Haulmaxx HMX-54 rear axle with shock absorbers and brake dust shields
O Front axle to be a set-back type for tighter turning radius with shock absorbers
O Front left spring to be 9,500# rated, no air bag with brake dust shield
O Right front spring to be 10,000# rated, no air bag with brake dust shield

University of Maine System RFP Rev. 05/04/2015

O Front tires to be Michelin F12R225-16ply standard radial

Reques Truck	st for Bid	- UMaine Facilities Management Tandem Axle Dump/Plow Dated: December 13, 2017		
0	Rear tire	es to be Michelin R11R225-16ply radial mud and snow rated		
0	Minimur	Minimum 58,000# GVWR		
0	24" integ	grated front frame extension for mounting plow rigging		
0	12 CUY	ase shall be 120" from cab to center of tandem axle and be sufficient to accept a D capacity, 13 foot long minimum side dump left front discharge spreader body. must also accommodate plow rigging.		
0	Diesel E	Engine		
	0 (Glow Plugs		
	0 1	Minimum 350 HP		
	\circ 1	Magnetic oil drain plug		
	O A	All filters are to be screw-on type		
	O E	Electronic governor		
		Equipped with a minimum 1,500 watt, 110 volt engine block heater with spring operated lid mounted on the front of truck		
0	Allison 3	3000-series automatic 5-speed transmission with magnetic oil drain plug and oil ystem		
0	Electron	nic transmission data access connector to be mounted on firewall		
0	Minimur	n 50 gallon aluminum fuel tank with stainless steel tank straps		
0	Heavy duty single frame			
0	Frame n	nust be clean of components from the cab back		
0	Semi-tra	ailer connections		
0		way valve to be mounted on rear cross member in such a way to prevent ence with lights or license plate.		
0	Hand co	ontrol trolley valve shall be mounted either on the steering column or dashboard		
0	The trail	ler air supply valve shall be mounted on the dashboard		
0	7-way s	emi-trailer round peg socket shall be mounted on the rear cross member		
0		fully compatible with and capable of hauling an Interstate Model 40DLA trailer any further modifications or additions		
0	The OE	M front bumper shall be provided with delivery of the truck		
0	Tilt stee	ring wheel preferred		
0	Vertical	exhaust with heat shield behind cab on right hand (passenger) side of truck		
0	4-Way L	Locking Differential		
0	Rear ax	les to be 46,000# with automatic brake rear slack adjusters		
0	Rear ax	les to have magnetic drain plugs		
0	Heavy d	luty power steering with 4 quart reservoir suitable for snow plowing service		
0	Dual ste	eering gear boxes		
0	Air brak	es with aluminum air tanks		

Reques Truck	st for Bi	d – UMaine Facilities Management Tandem Axle Dump/Plow Dated: December 13, 2017
0	Air dry	er with heater
0	Air dra	in valves shall be equipped with remote pull cables
0		o tilt forward with a factory-installed side access panel for safe and easy daily tions. This panel must be located on the oil fill side of the engine.
0	Snow	damper door to protect engine compartment intake while plowing
0	12-volt	electrical system with a minimum 160-amp charging system
0	Single	battery box frame mounted on left hand side under cab
0	Emerg driver's	ency positive lead electrical disconnect mounted in the cab within reach of the seat
0	Factor dump l	y 7' long wiring harness extension at rear of truck to power auxiliary lights on body
0	and sw	y wiring for marker light switch integral with headlight switch and single connector vitch for snow plow lights, low beams off with high beams for connection of plow to truck.
0	Backup	o lights on chassis
0	Cab sp	pecs:
	0	Standard cab marker lights
	0	All exterior primary vertical (upper) door mirrors are to be heated and power adjustable
	0	Right hand door shall have an unheated down view mirror
	0	Heated windshield
	0	Power windows
	0	Switches in cab to be illuminated rocker 6-pack type
	0	Air conditioning
	0	2-speed delay windshield wipers
	0	Cab grab handles for cab entry
	0	Floor mats
	0	3-point lap/shoulder seat belts
	0	Air suspension high back seat with adjustable lumbar
	0	Driver's seat to have both left and right armrests
	0	Dash instruments shall include:

University of Maine System RFP Rev. 05/04/2015

Amp Meter Fuel Gage

Air Gage

Request for Bid - UMaine Facilities Management Tandem Axle Dump/Plow Truck Dated: December 13, 2017 Brake warning light Low air pressure alarm Engine hour meter O Backup alarm AM/FM Radio with installed speaker O Hands free Bluetooth and microphone for cell phone connection O Air and electric horn O Defroster / heater O Cab mounted fire extinguisher is excluded from this specification **Hydraulic System** O The hydraulic system shall operate the sander, dump body, plow and wing systems. O The hydraulic pump shall be a tandem system and run off from the engine crankshaft as direct drive at the front of the engine. The pump shall have two stages - one stage will supply the plow, wing and body hydraulics and the other stage will supply the sander control. O Hydraulic tank to be mounted on truck frame and have a level sight gage and a shut-off valve. O Hydraulic controller shall be a Cirus Controls EZ Spread 3-channel controller mounted in cab on the control tower. O First channel to run the feed O Second channel to run the spinner O Third channel to run the liquid system **Dump body Specifications** O 12 CUYD capacity, 13 foot long minimum side dump combination dump and sander with front spreader O 3/16" Corten steel construction ○ ¼" Hardex floor O Stainless steel hinges on bed chain floor O Double-acting telescopic lift cylinders on the sander body O Heavy duty bed chain with grease chain adjusters O Centrally located lubrication system to service all required lubrication points on rear of

○ LED Sander lights
University of Maine System RFP
Rev. 05/04/2015

truck including sander floor and body hinge

O Heavy duty bed chain with greased chain adjuster

Reques Truck	st for Bi	d – UMaine Facilities Management Tandem Axle Dump/Plow Dated: December 13, 2017		
0	Steel o	hannel iron sideboards, flat side out		
0	Inside side	Inside corner steel step with traction safety serrations on inside of dump body on driver's side		
0	Ladder	with fold down extension on driver's side		
0	Cab sh	nield headboard		
0	Air tail	gate		
0		aps in front of and behind the tandem axles, the rear flaps are to be mounted and separate from the dump body such that they swing independent of the dump		
0		strobe lights mounted in the rear of the dump body (an upper left, a lower left, an right and a lower right orientation)		
0	LED st	op and turning lights in the rear post		
	0	Primed and painted black		
	0	2 LED strobe lights mounted on the front of the cab shield and one LED strobe light mounted on each side of the cab shield. Lights shall be single style Buyers Product Oval light box models LB383. Exact mounting location to be specified at time of bid award.		
	0	Bed floor indicator light to indicate raised bed		
	0	Safety kickout cable (if available)		
	0	Donovan Bullet 7000 electric load cover		
	0	 Liquid calcium system mounted on frame Minimum 50-gallon poly tank with shutoff valve and filter, tank mounted with filler port on passenger side of truck In-cab activated from the EZ Spread controller Minimum 150 PSI working pressure on the spray system 		
Plow S	Specific	<u>cations</u>		
	0	Power tilt front plow hitch to include a remote lever to control the hydraulic cylinder for ease of plow attachment		
	0	Fisher high intensity headlights with blinkers		
	0	High lift patrol wing system with full trip arms, trip block and safety chain		
	0	Front wing post not to exceed 72" in height		
	0	Front post to be an 8" I-Beam and the rear post to be a 10" I-Beam		
	0	11' steel wing with 10' bolt-on carbide cutting edge and curb shoe		
	0	11' Reversible steel plow with bolt-on carbide cutting edge with curb shoes on each side		

O Push frame to be heavy duty hydraulic double ram with cushion valve

O Plows to be primed and painted black

Request for Bid - UMaine Facilities Management Tandem Axle Dump/Plow **Truck** Dated: December 13, 2017 O Tandem gear hydraulic pump O In-cab cable operated controls. Unit must be adjustable for different size operators. O LED Wing light Pintle hook system specifications O 3/4" pintle plate with 30-ton swivel style pintle hitch preferred with D-rings O Pintle shall be mounted 29" above ground level O Glad handles to be mounted on the left and right hand sides of the frame. O Stop, reverse and directional LED lights to be mounted in back plate cutouts such that the lenses are flush with the back plate surface O Single pole socket (Phillips part #15-320) to be mounted on the right hand side of the pintle plate for auxiliary power to trailer ramps **General Requirements** O Manuals to be supplied with truck shall include one (1) set of the following for each component (truck, plow, dump body, sander, calcium system, etc.): O Operator Manual O Maintenance and repair manual O Line chart O Parts manual O Unit, plow and dump body shall be delivered fully serviced, tuned up, wheels balanced and ready to go. O All steps to assemble the truck with the above items are the responsibility of the bidder. O Painted steel front bumper to be delivered with truck when delivered to UMaine. O Included with the truck shall be four (4) each factory keys. O All locks on the vehicle shall be keyed alike to the ignition key. O Statement of warranty. O Statement of name and address of local Authorized Service Representative Statement of trade-in value for UMaine truck # 300-706 (2011 International Workstar 7500 dump/plow truck, Vin #1HTWNAZT9BJ360592) with front plow, wing, calcium spreader system and in-body sander. Please contact Harold Dall at 581-2646 for

O Delivery of and invoice for the unit shall be after July 2, 2018 but prior to July 31, 2018.

specifications and an on-site inspection.

	Dated: December 13, 2017
(Note: Attach Detailed Vehicle Spec	ifications with Quote)
	\$
ump/plow truck,	\$
de-in value	
ine (Orono) uly 31, 2018:	<u>\$</u>
	00-706 ump/plow truck, de-in value ine (Orono)

Request for Bid – UMaine Facilities Management Tandem Axle Dump/Plow

The University reserves the right to decline Bidder's trade-in offer.

QUOTES VALID FOR 90 DAYS

SIGNATURE PAGE

COMPANY NAM	ΛΕ:	
	By:	
	(Signature)	
	(Print Name)	
	(**************************************	
	(Title)	
	(-	
	(Date)	