



**OREGON STATE UNIVERSITY  
REQUEST FOR QUOTE (RFQ)**

		<b>ISSUE DATE:</b>	4/09/13
<b>RFQ #</b>	<b>DL164261Q</b>	<b>RFQ DUE DATE:</b>	<b>4-16-13 (10:00 AM)</b>
<b>DELIVER TO:</b>		<b>REQUESTED BY / RETURN QUOTE TO:</b>	
<b>DEPARTMENT:</b>	Fisheries & Wildlife	<b>NAME:</b>	Debora Lauer
<b>ADDRESS:</b>	OSU	<b>E-MAIL:</b>	<a href="mailto:Debora.lauer@oregonstate.edu">Debora.lauer@oregonstate.edu</a>
<b>CITY, STATE ZIP:</b>	Corvallis, OR 97331	<b>TELEPHONE:</b>	541-737-7343
<b>REQUIRED DELIVERY DATE:</b>	As detailed in Exhibit A	<b>FAX:</b>	541-737-2170

**Aerial Survey and Radio Telemetry Flight Quote**

The Columbia River Avian Predation Project plans to conduct multiple aerial surveys to document, count, and photograph colonial nesting water bird colonies. The project also plans to radio track double-crested cormorants that will be tagged with VHF radio transmitters (tags). Aerial service to document and photograph colonies and to conduct telemetry will occur from late April through July 2013 (see proposed work schedule below). Scheduled dates are approximate dates contingent on weather and may need to be changed depending on nesting chronology at avian colonies. Dates of telemetry flights are to be determined and will be conducted in May, June, or July over one of the described service areas as needed.

The specifications included in Exhibit A are required. If you are unable to meet the specifications, your quote will be considered non-responsive and will not be considered. Your quoted prices should include all costs to perform the work as specified in Exhibit A. Quotes must reflect the anticipated ferry time that will be charged for pilots to arrive at and return home from the departure airport.

Please read carefully through the specifications and indicate in the column on the right with a YES or NO whether or not you are able to meet the specifications. Your quoted prices at the bottom should include all costs to perform the work as specified below.

The work covered under this RFQ will be contracted under a Personal/Professional Services Contract ("PPSC").

<b>Delivery is f.o.b. destination, prepaid and allowed. Shipping, freight and handling must be included in quoted prices. Additional costs for such are disallowed.</b>	<b>TOTAL</b>	
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<b>DELIVERY TIME AFTER RECEIPT OF ORDER:</b>		<b>PRICES VALID THROUGH:</b>	
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<b>SPECIAL INSTRUCTIONS:</b> 1. Unless otherwise specified, all items quoted are to be new, unused and not remanufactured in any way. 2. Brand names are for the purpose of describing and establishing the characteristics desired and are not intended to limit or restrict competition. Quoters may submit quotes for substantially equivalent products unless the RFQ provides that a specific brand is necessary because of compatibility requirements, etc. All such brand substitutions shall be subject to approval by OSU. 3. Quoters must clearly identify all products quoted. Brand name and model or number must be shown. 4. Only documents issued as addenda by OSU serve to change the RFQ in any way. 5. OSU reserves the right to make the award by item, partial or whole lots, groups of items or entire quote, whichever is in the best interest of OSU. 6. OSU may reject any Quote not in compliance with the RFQ, attachments, and addenda, or if it is in the best interest of OSU.	<b>VENDOR INFORMATION:</b>	
	<b>COMPANY:</b>	
	<b>ADDRESS:</b>	
	<b>CITY, STATE, ZIP:</b>	
	<b>CONTACT NAME:</b>	
	<b>E-MAIL:</b>	
	<b>TELEPHONE:</b>	
	<b>FAX:</b>	
	<b>VENDOR SIGNATURE:</b> <i>By signature below the undersigned certifies that they are authorized to act on behalf of the quoter and will comply with all aspects of the quote herein.</i>	
	<b>SIGNATURE:</b>	
<b>NAME/TITLE:</b>		

This procurement is subject to the indicated Oregon State University Standard Terms and Conditions for:  Goods  Services  Purchase Order Construction  Software. The indicated terms and conditions may be viewed at <http://pacs.oregonstate.edu/terms-and-conditions>

## Exhibit A - Specifications

COMPANY: \_\_\_\_\_

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

PHONE: \_\_\_\_\_

<b>SPECIFICATIONS</b>	<b>YES/NO</b>
1. Schedule 3 to 8 hour flights with a minimum of 48 hours' notice. Able to reschedule flights due to inclement weather without a rescheduling fee.	
2. Plane must be able to accommodate the pilot and 3 passengers. All 3 passengers require headphones with 2-way radio communication. A passenger will be taking photographs and needs access to the front passenger window. All seats must have seat belts with shoulder harnesses.	
3. Flights will depart from the Astoria, The Dalles, and Kelso-Longview Airports and potentially an airport in Puget Sound, Washington.	
4. Pilot and planes with current Department of Interior Aviation Management Cards.	
5. Due to the danger associated with flying in the Columbia Gorge, the pilot assigned to flights must have at least 5 years' experience flying in and around the Columbia Gorge. Flights will require circling, repeating flight paths over designated areas, and flying as low as 500 feet, pilot must have at least 5 years flying in similar situations.	
6. Pilot must be willing to fly in congested air space, such as Seattle.	
7. Pilot or company must be willing to obtain permission to fly secure or sensitive airspace such as Bremerton Naval Base, Umatilla Army Depot, and Hanford Nuclear Area.	
8. Pilot needs to have the ability to identify specific islands in Columbia River Estuary, on the Mid-Columbia River and off of the Columbia River in the lakes of the Columbia River Basin.	
9. Aircraft shall be equipped with two GPS systems with current databases, topographical detailed mapping with one allowing instrument approaches.	
10. Aircraft shall be equipped with recognition and strobe lights.	
11. The aircraft shall have 300+ horsepower.	
12. Aircraft shall be equipped with a Traffic Collision Avoidance System (TCAS) radio, Automated Flight Following, and live cockpit satellite weather.	
13. Aircraft shall be equipped two VHF FM radios with narrow band and P25 digital approved installation (to contact marine resources or Coast Guard)	
14. Pilot needs to be able to accommodate new passengers without flight experience who may become ill during the flight.	
15. Pilot must have experience conducting flights to carry out radio telemetry.	
16. Pilot must provide and install the following telemetry equipment for each telemetry flight: two antennas, mounting brackets (as needed), installed cables w/ BNC connectors, and antenna cable access for a switchbox for simultaneous and independent use of each antenna.	
17. Plane must be equipped 12V power source for in-flight charging of a telemetry receiver.	
18. Company must be willing to invoice Oregon State University under Net 30 terms.	
<b>FLIGHT RATE PER HOUR/TOTAL PRICE =</b>	
<b>PER DIEM FOR OVERNIGHT FLIGHT AWAY FROM HOME =</b>	
<b>FERRY RATE PER HOUR/ESTIMATED TOTAL PRICE =</b>	
<b>TOTAL QUOTE (Based on 97.5 estimated service hours, contractor estimated ferry hours to and from departure airport, and estimated per diem expenses) =</b>	

2013 Air Charter Service Schedule for Avian Colony Surveys

Flight Service Area of Coverage and Departure Airport	Start Date	Service days	Estimated Flight hours	Estimated Ferry time (round trip)
Lower Columbia River (Estuary to Bonneville Dam, Willapa Bay, and Grays Harbor)	24-Apr	1	4	2.5
Mid-Columbia River and Columbia Plateau (above Bonneville Dam to locate colonies)	25-Apr	2	12	3
Mid-Columbia River and Columbia Plateau (above Bonneville Dam to estimate colony size)	16-May	2	12	3
Lower Columbia River (Estuary to Bonneville Dam, Willapa Bay, and Grays Harbor)	27-May	1	4	2.5
Washington Inside Waters (Strait of Juan de Fuca, Puget Sound and north - to locate nesting colonies)	7-Jun	1	6	2
Washington Outer Coast (Grays Harbor to Cape Flattery - to locate nesting colonies)	8-Jun	1	6	2.5
Oregon Coast	9-Jun	1	6	2.5
Lower Columbia River (Estuary to Bonneville Dam, Willapa Bay, and Grays Harbor) from Astoria, OR	21-Jun	1	4	2.5
Mid-Columbia River and Columbia Plateau (above Bonneville Dam to assess productivity) from The Dalles, OR	26-Jun	2	12	3
Washington Inside Waters (Strait of Juan de Fuca, Puget Sound and north - to assess productivity) from Kelso-Long View, WA	7-Jul	1	6	2
Estimated Ferry hours are maximums when a flight is completed independent of other flights.		Hours Scheduled -->	72	25.5
		Total Hours W/Ferry →	97.5	