

TASK ORDER REQUEST FOR PROPOSAL

OPTION YEAR 2007



U.S. DEPARTMENT OF AGRICULTURE
FARM SERVICE AGENCY
AERIAL PHOTOGRAPHY FIELD OFFICE

NOTICE TO OFFEROR

Any proposal submitted for this RFP must be identified with the following information labeled on the outside of the mailing package:

TASK ORDER SOL.NO: NRCS-TO-1-07-1
DUE DATE: 17-MAY-2007, 4:30 PM
RECEIVING OFFICE: CONTRACTING

Mail To: AERIAL PHOTOGRAPHY FIELD OFFICE
CONTRACTING OFFICER
2222 WEST 2300 SOUTH
SALT LAKE CITY UTAH 84119-2020

NOTICE TO OFFERORS:

PLEASE NOTE THE FOLLOWING SPECIAL TASK ORDER INSTRUCTIONS

Proposals must be presented in two parts, a pricing proposal and a technical proposal. Please do not secure your proposal using a "plastic comb" or spiral type bindings and limit the size to a maximum of 20 double-sided pages (Documentation and samples required in accordance with Attachment B of the contract may be submitted in a separate referenced attachment and will not be counted towards the page limitation). Task order awards will be made based on procedures established in Section L-3, Paragraph 3.2 of the contract, USDA-NRCS-1-06.

The quality of Alaska digital elevation models (DEMs) is historically poor and/or nonexistent and AeroMetric is encouraged to review all possible approaches to meet the task order requirements. AeroMetric should provide a detail description of the technical approach and processes used to achieve the horizontal accuracy requirements of this task order project.

The Government also reserves the right to award less than the total quantities stated in each project item.

PART I – PRICING PROPOSAL
ALASKA DIGITAL ORTHOIMAGERY PROJECT
TASK ORDER REQUEST FOR PROPOSAL

1.0 PROJECT ITEM 1: FAIRBANKS, ALASKA (AREA 8)

Furnish aerial photography and direct digital imagery services and all related services and supplies in accordance with the requirements, specifications, terms, conditions, clauses, and provisions specified herein and in the original indefinite-delivery, indefinite-quantity contract, effective for the periods stated in the schedule. The Government’s proposed project areas, quantities, and other parameters listed below, are subject to change through the negotiation process of selecting the “Best Value” source for task order award.

FAIRBANKS, ALASKA (Area 8)				
PROJECT ITEM	QTY	UNIT	UNIT PRICE	TOTAL AMOUNT
Area 8	12	DOQQ	\$	\$
<p><u>PRICING PROPOSAL INSTRUCTIONS:</u> In the space provided above, indicate the unit price (price per DOQQ) and total amount.</p> <p><u>PLEASE NOTE:</u> The minimum unit of offer is a project item.</p>				

1.1 Intended Use of Photography

The imagery shall be used by Natural Resources Conservation Service to collect and measure natural resource data by means of photo interpretation and Geographic Information Systems (GIS) technologies. Within each sample, data is collected on land cover and use, soil erosion, prime farmland, wetlands, and characteristics of other natural resources.

1.2 Project Requirements

- (a) Project Code and Agency Designator: 02090 and NRCS, respectfully.
- (b) Acquisition Period: **May 14, 2007 through August 30, 2007**
- (c) Color Type: Natural Color
- (d) Aerial Film and Film Titling (film-based aerial photography only): The Contractor shall only use film type listed in paragraph 2.1(a) of Attachment A of the contract.
- (e) Spatial Resolution: All imagery shall have a .06-meter ground sample distance (GSD) or better.
- (f) Horizontal Accuracy Requirements: All imagery shall have a horizontal accuracy that meets the United States National Map Accuracy Standards (NMAS) for map scale of 1:25,000. For this map scale, this requirement is equivalent to no more than 10 percent of the points tested shall be in error by more than 12.7-meters.
- (g) Sun Angle: 30 degrees

1.3 Government-Furnished Property

No additional Government-Furnished Property (GFP) items will be provided under this item.

1.4 Delivery Schedule

All delivery materials required under this contract shall be delivered on or before the following dates. The Contractor shall maintain a copy of the digital data until APFO acknowledges receipt.

DATA ITEM	DUE DATE
All materials (see paragraph F-1, <u>Materials to be delivered</u> of the Contract)	October 31, 2006

2.0 COMPRESSED PROJECT MOSAICS.

The Contractor shall create a single, combined compressed project mosaic (CPM) for this task order and those awarded under TO-NRCS-06-1 and TO-NRCS-06-2.

If an acquisition period extension is granted, a “preliminary” CPM shall be delivered within but not later than the due date of the latest item. A final CPM submittal shall be

delivered no later than 60 days after the end of the season extension and shall include imagery from the original and all previous flying seasons.

3.0 ADMINISTRATIVE MATTERS

3.1 Task Order Ombudsman

The Director of USDA-FSA-Aerial Photography Field Office shall serve as the Task Order Ombudsman responsible for reviewing complaints from the contractors and ensuring that all of the contractors are afforded a fair opportunity to be considered for task orders issued under this contract. To contact the task order Ombudsman please phone (801) 975-3500 ext. 205, or mail to: Director, APFO, 2222 West 2300 South, Salt Lake City, UT 84119.

LIST OF EXHIBITS

<u>Exhibit</u>	<u>Description</u>	<u>Page</u>
Exhibit 1:	Required Documentation (3 pages)	6-8
Exhibit 2:	Project Item Maps (1 page).....	9
Exhibit 3:	Project Item Coverage Data (1 page).....	10

EXHIBIT 1
Required Documentation

1.0 AIRCRAFT TO BE USED IN COMPLETION OF ITEM(S) IN THIS CONTRACT

In the space provided below, the list all aircraft proposed for use on this task order.

Aircraft Make/Model	Registration No. (Tail No.)	Operating Ceiling	Offeror Owned (check appropriate block)
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *

* If the aircraft is/are not offeror owned, a written statement of availability from the owner of the aircraft must be enclosed. See Section C-4, Equipment Requirements.

2.0 CAMERA(S) TO BE USED IN COMPLETION OF ITEM(S) IN THIS CONTRACT

In the space provided below, list all cameras proposed for use on this task order. Both digital and film cameras must be listed. Current calibration report(s) must be enclosed or on file at the Aerial Photography Field Office.

Calibration Report Number	Make/Model	Serial Number (digital sensors)	Offeror Owned (check appropriate block)
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *
			<input type="checkbox"/> Yes <input type="checkbox"/> No *

* If the camera(s) is/are not offeror owned, a written statement of availability from the owner(s) of the camera(s) must be enclosed. See Section C-4, Equipment Requirements.

3.0 KEY PERSONNEL INTENDED FOR PERFORMANCE ON THIS CONTRACT

List all key professional and technical personnel intended to perform on this contract. List may include project manager, pilot(s), photographer(s), and key back-up or support personnel.

Name	Title	Education	Years of Experience

4.0 INCOMPLETE CONTRACTS AS OF DATE OF PROPOSAL

In the space provided below, the Contractor is requested to indicate the remaining work that may coincide or conflict with the work proposed in this task order.

<i>Indicate by Linear Miles</i>	Remaining Work - Winter	Remaining Work - Summer
U.S. Government Contracts		
All Other Contracts		

5.0 DIGITAL SENSOR APPROVAL REQUIREMENTS

Each offeror proposing to use a digital camera/sensor, shall have on file with the Aerial Photography Field Office, or shall submit with the offer, (1) a report of calibration, (2) sample digital imagery, (3) digital sensor documentation from the camera/sensor proposed for use. Please refer to Contract Attachment B for digital camera/sensor approval requirements.

For each digital sensor proposed to be used, please indicate which statement is correct:

- Digital Sensor Approval Requirements on file at APFO.
- Digital Sensor Approval Requirements submitted with offer.

6.0 CURRENT FINANCIAL STATEMENT

Offerors may be required to provide a "current" financial statement. For purposes of this solicitation, a current financial statement would be the most recent annual report, updated, if necessary, so that information reflects the company's financial status within 6 months. All data shall be certified by an authorized company officer as to its accuracy and veracity or validated by an independent certified public account. If necessary, the Contracting Officer may request additional financial information.

Financial information received will be treated as confidential and will not be used for purposes other than evaluation of financial responsibility. Failure to provide this information may delay or prohibit the Contracting Officer from making an affirmative decision on the offerors responsibility. Please indicate which statement is correct:

- Current financial statement on file at APFO.
- Current financial statement submitted with offer.

Exhibit 2 Project Item Map

U.S. DEPARTMENT OF AGRICULTURE
AERIAL SURVEY
SOLICITATION NO: USDA-NRCS-1-07
ITEM 1: Fairbanks Area,
ALASKA
SCALE: 1:40,000 Quarter-quarter Quad Center
PROJECT IDENTIFICATION CODE: 02090

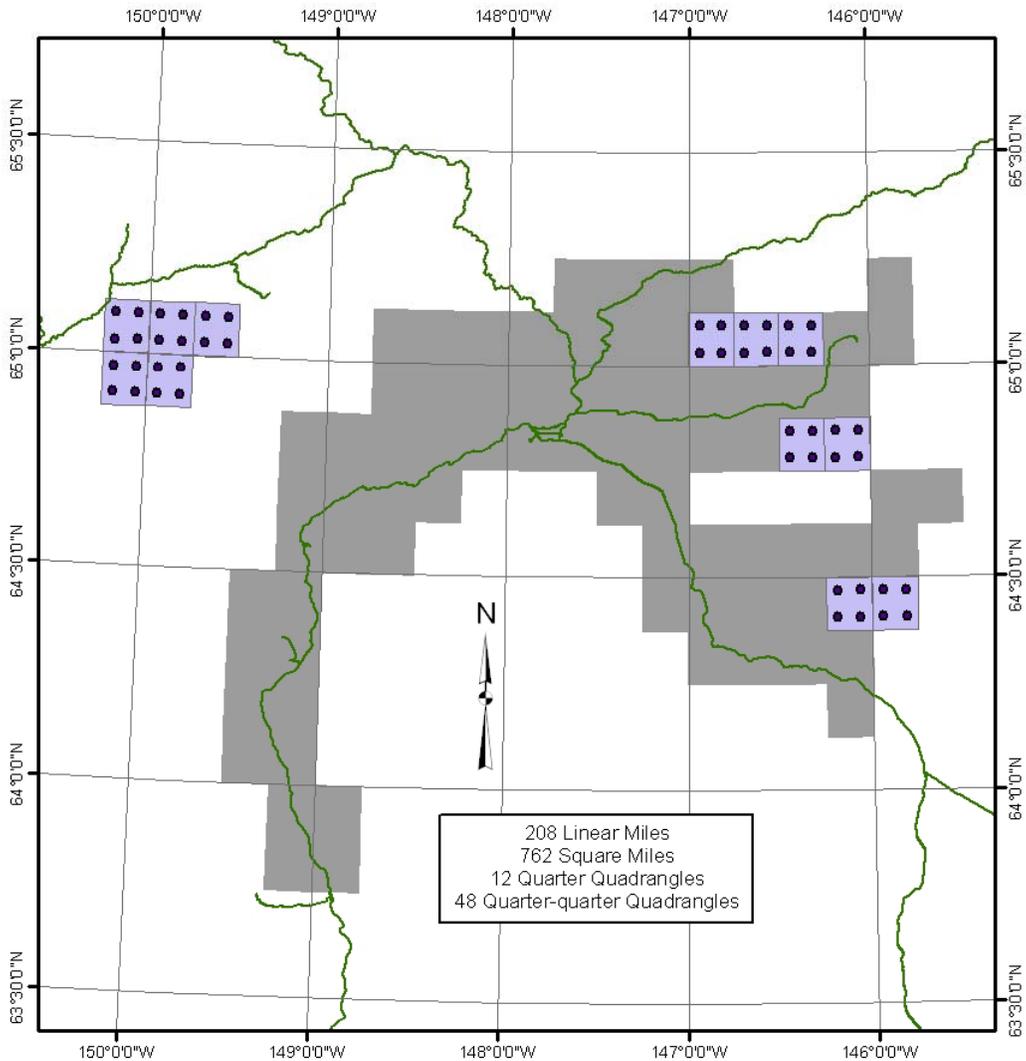


Exhibit 3
Project Item Coverage Data

PROJECT ITEM 1: Fairbanks (Area 8)

TOTAL MOSAICKED DOQQs:

ACQUISITION PERIOD: May 14 – Aug 30, 2007

DOQQ NAME	FILE NAME	LATITUDE/LONGITUDE	
Big Delta (B-4) NW	s6414515NW	64.37500	-145.75000
Big Delta (B-5) NE	s6414614NE	64.37500	-146.00000
Big Delta (D-5) SE	s6414602SE	64.75000	-146.00000
Big Delta (D-5) SW	s6414602SW	64.75000	-146.25000
Circle (A-5) SW	s6514620SW	65.00000	-146.25000
Circle (A-6) SE	s6514619SE	65.00000	-146.50000
Circle (A-6) SW	s6514619SW	65.00000	-146.75000
Fairbanks (D-6) NW	s6414901NW	64.87500	-149.75000
Kantishna River (D-1) NE	s6415006NE	64.87500	-150.00000
Livengood (A-6) SE	s6514919SE	65.00000	-149.50000
Livengood (A-6) SW	s6514919SW	65.00000	-149.75000
Tanana (A-1) SE	s6515024SE	65.00000	-150.00000