



# Iowa Department of Transportation

800 Lincoln Way, Ames, IA 50010

515-239-1310

Fax 515-239-1538

October 26, 2009

**Addendum No 1**

**Proposal: 4178**

**Iowa Department of Transportation**

**GNSS Rover, Data Collector, Software, and Related Equipment**

**Letting Date: November 4, 2009**

**To All Prospective Bidders:** This Addendum is issued to incorporate the following additions, deletions, corrections, and clarifications to the Specifications and is hereby made a part of the Contract Documents

**Please make the following changes listed below.**

- Correct the Data Collector processing speed to a minimum of 520 MHz.
- Schedule of Prices. We added line S.1 Sale of Used Data Collectors.  
**Replace existing Schedule of Prices with the attached Revised Schedule of Prices.**
- **Also see attached Questions and Answers sheet.**

***A signed copy of this addendum is to be returned with the proposal.*** If you have any questions please contact the Office of Procurement and Distribution, Purchasing Section. Our phone number is 515-239-1310

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Signature

Sincerely,

A handwritten signature in blue ink that reads "Jerry Giebelstein".

Jerry Giebelstein, Purchasing Agent  
Office of Procurement and Distribution  
Purchasing Section  
Phone No. 515-239-1347 Fax: 515-239-1538

JG:ll



# Iowa Department of Transportation

GNSS Rover, Data Collector, Software and Related Equipment

Purchasing Bid No. 4178

Letting date November 4, 2009

October 26, 2009

## Vendor Questions:

1. How many DOT personal will be in attendance for the two day training session at the main campus and how many will be in attendance for each district one day training session?

The Iowa DOT anticipates there will be 70-80 participants attending the two-day introductory training course held in Ames. It is anticipated there will be 10-12 participants attending each of the seven (7) one-day follow up training sessions to be held around the state (one per DOT District and one additional session in Ames).

2. Also, concerning the Iowa DOT RTS (TopCon Model GPT 9003A), does the DOT already own the radios that connect to the data collector that will provide communication between data collector and the TopCon GPT RTS 9003A? If so, what brand and model name/number are they? If not, is this to be provided in this proposal?

The Iowa DOT RTS (TopCon Model GPT 9003A) has an integrated 2.4 Ghz interference free spread spectrum radio. The Iowa DOT has no other radios available for communications between the data collector and the RTS.

The Vendor is responsible to propose a solution which best meets the requirements of the RFP.

3. Page 1 Bid Response -  
Proposal Guaranty Amount \$ 50,000 - I presume we need to supply a Certified Check payable to IOWA Department of Transportation for this amount.

Yes it can be supplied in one of the following ways. (1) A certified check or credit union certified share draft, cashier's check or bank draft drawn on a solvent bank or credit union, may be certified furnished with your bid. Certified checks and certified share drafts shall be drawn and endorsed in the amount indicated. Checks or drafts shall be made payable either to the Iowa Department of Transportation (Iowa DOT) or to the bidder. If payable to the bidder, the check or draft shall be



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**endorsed, without qualifications, to the Iowa DOT by the bidder or his authorized agent. (2) An insurance or surety company may be retained to provide a bond in fulfillment of the proposal guaranty requirement. A properly completed and signed copy of the Proposal Guaranty Form must accompany the bid. The Iowa DOT's Proposal Guaranty Form must be used, no other forms or formats will be accepted**

## Vendor Questions (continued):

### 4. Page 2 Supplemental Terms & Conditions

The Bid Response calls for the following.....However, if the contract is \$25,000 or more the bidder shall furnish bonds covering the faithful performance of 100% of the Contract and the payment of all obligations arising there under.....Are my correct in assume - if for example we submit a bid for \$ 1,500,000 that we must supply with our bid proposal an additional Certified Check payable to IOWA Department of Transportation for \$ 1,500,000. In my experience, most recently working with Arkansas DOT and Alabama DOT the Performance Bid has been typically 10% of the manufacturers bid submittal. I would like to request that IOWA DOT may consider adjusting the Performance Bond requirement to be reduced from 100% to 10%.

**We are staying at 100% of the contract.**

### 5. Page 3 Specification -

Item A.4 Data Collector....The Bid response calls for a...Data Collector shall have a minimum of 520 GHz processing speed. Can you clarify that this is 520Mhz.

**The data collector minimum processing speed of 520 GHz, stated in the RFP, was in error. The correct minimum processing speed for the data collector is 520 Mhz.**



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## Vendor Questions (continued):

### 6. Page 5 Specification -

Item A.4 Communications - Rover/Base - the bid response calls for a quantity of 10 Rover/Base Radios.....The Vendor shall provide UHF radio(s) (external and/or integrated) to enable a pair of rovers to operate in a base/rover configuration.....Can IOWA DOT clarify if the UHF radios to be supplied should enable a rover configuration to be used as a Portable Base Configuration i.e an external 35W Base Radio set-up or is an integrated low power broadcast radio is sufficient. In other words should a vendor supply:

- Option 1.....10 x TX/RX integrated Modems - max Broadcast/Receive 2 Watts or
- Option 2.....5 x 35 Watt Portable Base Station Transmit Radios and 5 x RX/TX (Receive/Transmit) integrated Modems.

**RFP Item A.4 states, "The Vendor shall provide UHF radio(s) (external and/or integrated) to enable a pair of rovers to operate in a base/rover configuration. The radio(s) provided shall utilize the frequencies and power constraints authorized by the Iowa DOT's statewide license (see Appendix 2 for additional details). Maximum broadcast radius for radios is desired."**

**The Vendor is responsible to propose a solution which best meets the requirements of the RFP.**

Sincerely,

A handwritten signature in blue ink that reads "Jerry Giebelstein".

Jerry Giebelstein, Senior Purchasing Agent  
Office of Procurement and Distribution  
Operations and Finance Division  
Phone No. 515-239-1347



# Schedule Of Prices

Proposal Number 4178

Letting Date

11/4/2009 1:00 PM

## GNSS Rover, Data Collector, Software, and Related Equipment

Addendum 1, Dated 10-22-09 Two changes have been made.

- 1) The Data Collector processing speed. It has been changed to a minimum of 520 MHZ.
- 2) Schedule of Prices. We added line S.1 Sale of Used Data Collectors.

**Group A GNSS Rover, Data Collector, Software, and Related Equipment**

Item	Qty	Price	Unit	Shipping Terms
A.1	50	_____	Each	FOB Destination/Freight Prepaid
Global Navigation Satellite System (GNSS) Rover As Per Item A.1 of Spec. No. GNSS10 E30-1009				RECEIVING, AMES 50010
List Make _____ Model _____				

Item	Qty	Price	Unit	Shipping Terms
A.2	76	_____	Each	None
Date Collector As Per Item A.2 of Spec. No. GNSS10 E30-1009				
List Make _____ Model _____				

Item	Qty	Price	Unit	Shipping Terms
A.3	76	_____	Each	FOB Destination/Freight Prepaid
Software As Per Item A.3 of Spec. No. GNSS10 E30-1009				RECEIVING, AMES 50010
List Make _____ Model _____				

Item	Qty	Price	Unit	Shipping Terms
A.4	10	_____	Each	FOB Destination/Freight Prepaid
Communications- Rover/Base Radio As Per Item A.4 of Spec. No. GNSS10 E30-1009				RECEIVING, AMES 50010
List Make _____ Model _____				

Item	Qty	Price	Unit	Shipping Terms
A.5	10	_____	Each	None
Communications- Cellular Modem (Optional Adder) As Per Item A.5 of Spec. No. GNSS10 E30-1009				
List Make _____ Model _____				



# Schedule Of Prices

Proposal Number 4178

Letting Date

11/4/2009 1:00 PM

## GNSS Rover, Data Collector, Software, and Related Equipment

Item	Qty	Price	Unit	Shipping Terms
A.6	1	_____	Each	None

Training

As Per Item A.6 of Spec. No. GNSS10|E30-1009

Item	Qty	Price	Unit	Shipping Terms
S.1	27	_____	Each	None

Sale of Used Juniper Allegro CX Data Collector

Line Item S.1 will be used as a credit amount to the overall price.

The Iowa DOT has 27 used Data Collectors for sale. Award winning bidder pays the cost for shipping or arranges for pickup. These units will become available to the high bidder one month after the new units have been delivered and the users have been trained.

The DOT reserves the write to not sale these units depending on price.

I HEREBY CERTIFY THAT THIS PROPOSAL MEETS OR EXCEEDS THE MINIMUM REQUIREMENT INCLUDING SPECIFICATIONS AND ADDENDUMS

(Please Print)

COMPANY NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_ E-MAIL: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ FED TAX ID: \_\_\_\_\_

AVAILABILITY AFTER RECEIPT OF P.O. (IN DAYS): \_\_\_\_\_

I ACKNOWLEDGE RECEIPT OF ADDENDUM NUMBERS: \_\_\_\_\_