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MINISTRY OF TRANSPORT AND COMMUNICATIONS OF THE KYRGYZ REPUBLIC  
INVESTMENT PROJECTS IMPLEMENTATION GROUP

Чыгыш № 14-8/338

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Кириш № \_\_\_\_\_

**INVITATION TO QUOTE (ITQ)**

Project: **National Road Rehabilitation (Osh-Batken-Isfana) Project**

To: **All eligible suppliers**

Date: **15 October, 2014**

**Dear Supplier,**

The Kyrgyz Republic has received a financing from the World Bank and intends to apply the proceeds of this financing to eligible payments under the contract for which this Invitation to Quote is issued.

1. Investment Projects Implementation Group (IPIG) of the Ministry of Transport and Communications of the Kyrgyz Republic (MOTC KR) invites your company to submit your price quotation for the supply of the following goods:

**Information on technical specifications and required quantities are attached in Annex 1.**

2. You must quote for each particular unit of goods under this invitation. Price quotations will be evaluated for all the units together and contract awarded to the firm offering the lowest evaluated total cost of all the units.

3. Your price quotation in the form attached shall be submitted on **30th October, 2014 4 PM local time at the latest** by special delivery, by facsimile or electronically at the following address:

**Investment Projects Implementation Group  
Room 608, 6/F, MOTC, Isanov Street 42,  
Bishkek 720017, Kyrgyz Republic  
Phone: +996 312 900 970; +996 312 900893; +996 312 900895  
Fax: +996 312 314378  
E-mail: [bishkekoshroad@infotel.kg](mailto:bishkekoshroad@infotel.kg); [asel.abylgazieva@list.ru](mailto:asel.abylgazieva@list.ru)**

4. Your price quotation should be submitted as per the following instructions and in accordance with the attached Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.

5. **Prices:** The prices shall be indicated in USD and include all delivery charges, VAT, custom duties and import taxes applicable for goods imported to the Kyrgyz Republic.

6. **Evaluation:** Price Quotations determined to be substantially responsive to the technical specifications will be evaluated by comparison of their prices. The Contract will be awarded to the supplier offering the lowest evaluated responsive quotation and that meets the required standards of technical specifications. The successful bidder shall sign a Contract as per attached form of contract and terms and conditions of supply. If the successful bidder decides to withdraw his price quotation and rejects to sign a Contract in case of its award will be excluded from the list of potential suppliers for the Project for a period of two years.

7. **Validity of the Offer:** Your quotation should be valid for a period of forty five (45) days from the deadline for submission of quotation indicated in Paragraph 3 of this Invitation to Quote.

8. **Questions:** for questions related to the present invitation, please contact the consultant by mail under the following address: [bishkekoshroad@infotel.kg](mailto:bishkekoshroad@infotel.kg); [asel.abylgazieva@list.ru](mailto:asel.abylgazieva@list.ru)

Please confirm the receipt of this invitation and whether you will submit the price quotation or not.

Sincerely,



K. Mamaev  
IPIG Director

**FORM OF CONTRACT**

THIS CONTRACT for supply of GPS equipment number \_\_\_\_\_ is made on \_\_\_\_\_ 2014, between the Investment Projects Implementation Group of the Ministry of Transport and Communications of the Kyrgyz Republic (hereinafter called "the Purchaser") on the one part and \_\_\_\_\_ (hereinafter called "the Supplier") on the other part.

WHEREAS the Purchaser has accepted the Bid by the Supplier for the supply of goods under Contract at the sum of \_\_\_\_\_ (\_\_\_\_\_) hereinafter called "the Contract Price".

NOW THIS AGREEMENT WITNESSETHES as follows:

1. The following documents shall be deemed to form and be read and construed as part of this contract:
  - Invitation to Quote;
  - Term and Conditions of Supply;
  - Technical Specification.
2. The Supplier hereby concludes a Contract with the Purchaser to execute and complete the supply of Contract and remedy any defects therein in conformity with the provisions of Contract.
3. The Purchaser hereby covenants to pay the Contract Price in accordance with Payment Conditions prescribed by Terms and Conditions of Supply.

**Signature and seal of the Purchaser:**  
FOR AND BEHALF OF

**Signature and seal of the Supplier:**  
FOR AND BEHALF OF

\_\_\_\_\_  
Name of Authorized Representative

\_\_\_\_\_  
Name of Authorized Representative

### Terms and Conditions of Supply

Project Name: National Road Rehabilitation (Osh-Batken-Isfana) Project

Purchaser: Investment Projects Implementation Group, MOTC KR

#### Prices and Schedules for Supply

No.	Item	Technical specifications	Quantity	Unit price	Total price
B1	<b>GPS EQUIPMENT FOR END-USERS</b>				
B1.1	Hand-held GPS receiver	See Annex 1 section B3	2		
B1.2	GPS fixing accessories	See Annex 1 section B3	2		
B1.3	GPS tracks processing software	See Annex 1 section B3	2		
B1.4	Training	See Annex 1 section B3	1		
				<b>Total:</b>	
				<b>GRANDTOTAL:</b>	

1. Fixed Price: The prices indicated above are firm and fixed and not subject to any adjustment during contract performance.
2. The Purchaser leaves the right to increase the Quantity of procured goods by 50 % without causing any changes to the unit price or other provisions of the Contract.
3. Delivery Schedule: The delivery should be completed during **three (3) weeks** from the date of contract signing.
4. Applicable Law: The Contract shall be interpreted in accordance with the laws of the Kyrgyz Republic.
5. Payment: 50% of the payment will be advance payment, made within 10 days after signature of the contract. The remaining 50% payment will be made within 10 days after signing the Statement of Acceptance and Transfer by the Purchaser against submission of all supporting documents for the payment by the Supplier.
6. Warranty: Goods offered should be covered by manufacturer's warranty for at least 12 months from the date of signing the Statement of Acceptance and Transfer of goods.
7. Packaging and Marking Instructions: Supplier shall provide standard factory-furnished packing of goods required for to prevent their damage or deterioration during transit to their final destination.
8. Defects: All defects will be corrected by the Supplier without any cost to the Purchaser within 21 days from the date of notice by Purchaser.
9. Supplier is responsible for providing insurance in accordance with the laws of the Kyrgyz Republic. Insurance shall cover compensation for damages incurred.

10. The Supplier shall permit the World Bank and/or persons appointed by the World Bank to inspect all accounts and records relating to the performance of the Contract and the submission of the quotation, and to have such accounts and records audited by auditors appointed by the World Bank.
11. If it becomes known to the Purchaser that the Supplier is involved in corruption, fraud, collusion, coercion or compulsion occurred during the contract award or contract performance, the Purchaser may terminate the Contract by sending a 14-day prior notification to the Supplier. For the purposes of this clause:
- “corrupt practice” is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
  - “fraudulent practice” is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
  - “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
  - “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
  - “obstructive practice” is (1) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or; (2) acts intended to materially impede the exercise of the Bank’s inspection and audit rights.
12. Force-Majeure: The supplier shall not be liable for penalties or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force-Majeure. For purposes of this clause, “Force-Majeure” means an events beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but not restricted to, act of Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes. If a Force-Majeure situation arises, the Supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by Force-Majeure event.
13. Failure to Perform: The Purchaser may cancel the Contract if the Supplier fails to deliver the Goods, in accordance with the above terms and conditions.

Name of Supplier: .....  
 Authorized Signature: .....  
 Place: .....  
 Date: .....

Attachment: Technical specifications

## FORM OF QUOTATION

Date: .....

To: Investment Projects Implementation Group, MOTC KR  
Room 608, 6<sup>th</sup> floor, MOTC  
42 Isanov Street,  
Bishkek 720017,  
Kyrgyz Republic

We offer to execute the Contract for supply of GPS \_\_\_\_\_ in accordance with the **Terms and Conditions of Contract** accompanying this Quotation for the Contract Price of \_\_\_\_\_ (amount in words and numbers) (\_\_\_\_\_).

We propose to complete the delivery of Goods described in the Contract within a period of **three (3) weeks** from the Date of Signing of the Contract.

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest or any Quotation you receive.

We hereby confirm that this Quotation complies with the Validity of the Quotation required by the proposal documents.

Authorized Signature: .....

Name and Title of Signatory: .....

Name of Supplier: .....

Address: .....

Phone Number: .....

## ANNEX 1. TECHNICAL SPECIFICATIONS FOR GPS RECEIVER AND PROCESSING SOFTWARE

### 1. A. BACKGROUND:

This Technical Specifications for equipment is intended to serve as the basis for a contract between the supplier of equipment to the supply and installation of GPS equipment for survey and inventory of the Kyrgyz public roads network in the framework of invitation to quote (ITQ).

### 2. B. TECHNICAL SPECIFICATIONS:

The following symbols are used in the description of all requirements listed below in this Document:

**Xnn:** where X is the attribute of a requirement, and NN is its sequence number in a particular section.

### 3. B1. GPS EQUIPMENT FOR END-USERS

Description	Specification	Quantity
<b>B 1.1. GPS Receiver</b>	<p>'Hand-held' type GPS intended for use by end-users in the field. GPS must be supplied with all connecting cables and must have at least the following configuration:</p> <ul style="list-style-type: none"> <li>• Receiver: High sensibility Compatible GPS and GLONASS (GNSS)</li> <li>• Channels: Minimum 12</li> <li>• Preloaded map: Recommended, not compulsory</li> <li>• Basemap: Yes</li> <li>• Preloaded geocaches: No</li> <li>• Wireless communication: Yes</li> <li>• OS compatibility: Windows, Android</li> <li>• PC interface: USB2 bus</li> <li>• Camera: Camera with min 4 Megapixels, automatic geo-positioning, flash</li> <li>• Screen size: Minimum 3" Diagonal</li> <li>• Screen Pixels: minimum 480 x 272</li> <li>• Touch screen: Yes</li> <li>• Screen features: Shock-resistant and anti-reflective, dual-orientation</li> <li>• Visual map display: Yes</li> <li>• Colour screen: Yes</li> <li>• Number of routes: &gt; 200</li> <li>• Number of waypoints: &gt; 2000</li> <li>• Internal memory: Min. 3 GB internal</li> <li>• Expandable memory: slot for expandable microSD card</li> <li>• Compass: Recommended</li> <li>• Altimeter: Recommended</li> <li>• Antenna: External antenna jack + Antenna for use with dynamic tracking in the vehicle</li> </ul>	2

	<ul style="list-style-type: none"> <li>• Position accuracy: WAAS /EGNOS enabled - 3 m precision with 95% confidence</li> <li>• Battery type: Lithium or Battery Rack, or both, chargeable, with charger</li> <li>• Minimum battery life: minimum 16 hours</li> <li>• Warranty: 2 years</li> </ul> <p><i>In his offer, the supplier shall demonstrate the procedure to enter waypoints (e.g. junctions, kilometre posts, bridges, change of pavement surface) during tracking. The ease of entering waypoints during tracking shall be part of the technical acceptance criteria</i></p>	
<b>B1.2. Accessories</b>	<p>GPS must be supplied with all connecting cables needed for its use. GPS must be delivered with at least the following accessories:</p> <ul style="list-style-type: none"> <li>• External power supply: Charger from vehicle (cigarette lighter)</li> <li>• Fixable to the vehicle (dash board)</li> </ul>	2
<b>B 1.3. Software</b>	<p>Software for the data acquisition and post-processing, may be included into the GPS unit or on PC.</p> <ul style="list-style-type: none"> <li>• Operating System: Windows 7 or Android</li> <li>• Possibility to generate files in at least kmz and gpx formats</li> <li>• Possibility to cut, paste, unify tracks</li> <li>• Possibility to calculate distances of tracks and between waypoints.</li> <li>• Interface language: Preferably Russian, English accepted</li> <li>• Warranty and free updates: 2 years</li> </ul>	2
<b>B.1.4.</b>	<p>Training for end-users should be supplied, <u>if deemed necessary by the producer.</u></p> <p>Training costs shall include:</p> <ul style="list-style-type: none"> <li>• Trip and accommodation for the training for a 2-day training in Bishkek</li> <li>• Practical Training on fitting and fixing of equipment</li> <li>• Practical Training on use of GPS in the field and post-processing of data</li> </ul>	1

#### 4. B2. WARRANTY SERVICE REQUIREMENTS FOR EQUIPMENT

Description	
<b>B 4.1</b>	<p>The Supplier must provide warranty services for the following periods:</p> <ul style="list-style-type: none"> <li>• Warranty and service support - 2 years</li> <li>• Readily available consumables and hot plug spare parts in supplier's warehouse (Power Supply, HDD, RAM)</li> <li>• Vendor's experience in producing of GPS equipment -- min 5 years</li> <li>• Official letter from vendor about cooperation with local supplier is not required (MAF)</li> <li>• Authorized service center with certified engineers in Kyrgyzstan is not required</li> <li>• After Sales service</li> </ul>
<b>B 4.2</b>	<p>During the warranty period, the Supplier must ensure that all detected insufficiencies be eliminated within 20 (twenty) working days of the date of notice.</p>
<b>B 4.3</b>	<p>The Supplier must provide warranty service at no additional cost to the Purchaser. 'Warranty service' means the restoration of the operability of a particular device (or its part / component /</p>



	node) or the software that have come out of order for the reasons other than incorrect maintenance during the warranty period.
<b>B 4.4</b>	A warranty for the supplied software must include a quality assurance guarantee for the software media and software upgrades for the elimination of errors that may occur during the entire warranty period.