



ISLAMIC REPUBLIC OF AFGHANISTAN
Ministry of Finance (MOF)

Clarification No. 1

To

Bidding Documents

FOR

NPA/MOF/98/G-4594/ICB-Rebid: Supply, Installation, Commissioning and Testing of 400 sets of electronic transit cargo tracking devices; Equipping the Central Command & Control Centre; Geofencing signal tracking; Supply of vehicles; Training of Customs Officers

Ref No: NPA/MOF/98/G-4594/ICB-Rebid
Procurement Entity: Ministry of Finance

August 10, 2020



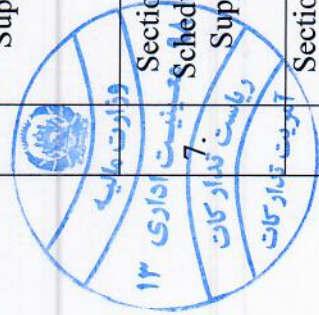
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No	References in Chronological order	Quarries of bidder	Clarification
1.	<p>Section 2; ITB 21.1</p> <p>The 25,000USD bid bond is unusually large for a project of this nature. Our Caribbean bank is unable to process a bank guarantee for Afghanistan. We can however send a wire transfer to your bank, but would request the amount be a) reduced considerably, b) changed to a performance bond due on Contract signing/award, or c) removed entirely.</p>	<p>Please provide the bid guarantee with the following manner, and is acceptable;</p> <p>The Bidder shall furnish a bid security in the amount of USD 25,000 (US Dollar Twenty-Five Thousand).</p> <p>The bid security shall be valid for a period of twenty-eight (28) days beyond the validity period of the bids and submitted in original form.</p> <p>'Bid Security in the form of a bank guarantee, shall be issued either (a) by a Bank located in Afghanistan, or (b) reputable foreign bank and in case, the Bank guarantee is issued by a Bank situated outside Afghanistan then it must have correspondent Financial Bank/Institution in Afghanistan to make it enforceable. The name of the correspondent Financial Bank/Institution in such cases must be declared with full address and details like phone no., e-mail address etc.'</p>	
2.	<p>Section 2; ITB 23.1</p> <p>Can electronic submissions be provided? We are based in the Caribbean and Canada and have not found a courier (DHL, FEDEX, Purolator, etc.) currently delivering to Afghanistan due to Covid 19 concerns and policies. We could and would be willing to submit a proposal by email if this is acceptable.</p> <p>The tracker in the truck, shall it be connected to the truck via cable, or attached to the truck door? We understand the tracker in the truck is normally fixed and static, but on what condition will it be removed and connected to another truck?</p>	<p>Bidders shall not have the option of submitting their bids electronically.</p> <p>We need cargos to be tracked. The tracker device can be attached over the container's door and shall be transportable from one track to another. The tracker's device will notify control and command center located in Kabul ACD-HQ via</p>	



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4.	1.5 Communication Section 6	Is it mandatory or optional for the contractor to provide the satellite phone?	text message when interrupted in case someone try to open the container door or the track divert from the given routs
5.	1.10 Control Room Equipment Section 6	Where is the offsite backup location at? How far is it from the offsite backup location to the control room in Kabul?	Yes, Supplier will buy it. There is no specific model asked by ACD. The supplier can buy the standard gadget. MVT officers will have their own phones, (no need to buy new by supplier), 6-command and control officers will be using.
6.	Section 6 - Schedule of Supply	Is solar panel mandatory to have, since our tracker battery capacity is 14000mAh, is more than enough to cover the 1 month continuous usage of the device Is it mandatory for both of the two trackers (tracker for truck and truck for cargo container) to support solar power?	Offsite backup location will be Control and command center and will be located in ACD-HQ... There is no need for servers in the three sites. Only command and control center needs to save the data Either by servers or cloud, The bidder can come up with its solution. The three site offices will be recharging batteries of the devices in BCPs. They will be equipped with recharging system.
7.	Section 6 - Schedule of Supply	For the wireless communication method, we use RFID 443MHz for the synchronous communication between the two trackers instead of Wi-Fi or Bluetooth. Is it acceptable?	No, the tracker's device should have enough battery capacity to support the system. The tracker device should moveable from one track to another and shall be rechargeable in each border crossing point (site offices in BCP's) after arrival.
8.	Section 6 - Schedule of Supply	Whie there are already some specifications for the door sensor from 2.1.1 - 2.1.14, What device are these specifications (2.1.15 - 2.1.18) for?	Yes, The bidder can come up with proper solution. We need a sensor for the cargo container door but no need for the cabin door sensor. Which means the tracker will be attached at the door of the container that will locate the movement of the



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9.	Section 6 - Schedule of Supply	<p>What is the range (up to 53' ($\pm 5'$) for?</p> <p>There are only three specifications for the Cargo door sensor, is there any more details?</p>	<p>truck plus alert command and control center for any disturbance. So one tracker/sensor is enough for the cargo container.</p> <p>The tracker's Operating Temperature should be: -30°C to 70°C. We need a sensor for the cargo container door but no need for the cabin door sensor. Which means the tracker will be attached at the door of the container that will locate the movement of the truck plus alert command and control center for any disturbance. So one tracker/sensor is enough for the cargo container.</p>
10.	Section 6 - Schedule of Supply	<p>What is the meaning for "drivers can locate route to closet landmark or proper address"?</p> <p>What is C4i and POI, what's the meaning for "Routes' sharing between C4i and Drivers current and historical locations or POI's for each asset"</p>	<p>The cargo track need to be tracked anytime once device is installed on the container door through text messages and via LCD screens in control and command center.</p>
11.	Section 6 - Schedule of Supply	<p>The exact definitions of SOS incidents, what incidents can be categorized as SOS incidents?</p> <p>How does ACD want the SOS incidents to be displayed? By pop-up windows or displayed at a notable area of the system interface?</p>	<p>Yes, the tracker's device should be capable of sending messages in every 30 to 45 minutes through GSM as a prime method and enable ACD officers to trace the cargo track movement in LCD screens located in ACD-HQ in control and command center.</p>
12.	Section 6 - Schedule of Supply	<p>What's the meaning of 300kb pool plan?</p> <p>Is there an estimation of the satellite data traffic per vehicle per year?</p>	<p>300kb= satellite bundle size</p> <p>There is no need for satellite as the prime method will be GSM communication. Regardless, the bidder can come up with the satellite solution, and ACD, will consider it during the evaluation period.</p>



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13.	Section 6 - Schedule of Supply	<p>The required 2 month of delivery and completion period may be too short. Considering the impact of the pandemic, we estimated the complete duration from upon contract signing to completion (including delivery and completion of installation) is about 6 months.</p> <p>What's the requirement for delivery time?</p>	<p>Please come up with comprehensive work plan and completion schedule.</p>
14.	Section 6 - Schedule of Supply	<p>Considering the impact of the pandemic, we estimated the complete duration from upon contract signing to completion (including delivery and completion of installation) is about 6 months. 4 months of delivery time, and 2 months of installation and testing time.</p> <p>Infrastructure at BCPs:</p> <ol style="list-style-type: none"> 1. Is there electricity and power supply at each BCP? 2. The network between each BCP and CCR, is it through dedicated private network? Is the network infrastructure provided by ACD? 	<p>Please come up with comprehensive work plan and completion schedule.</p> <p>Yes, there is electricity in each BCP, also the BCP officers can be connect with CCR via personal phones.</p> <p>There should be one command and control center in ACD-HQ Kabul and three container offices in Torkham, Hairatan and Shirkhan Bandar for recharging purpose, a reasonable person will recharge the devices batteries, connect and disconnect the tracker from the container.</p> <p>The contractor should provide the local GSM SIM card and handover the proper functional system to ACD to track the cargo transit and control them from control and command center ACD-HQ Kabul</p>
15.	Section 6 - Schedule of Supply	<p>Will ACD provide the local GSM SIM cards for the tracker? Or is it to be provided by the contractor?</p> <p>It is mentioned in the bidding documents that all pages have to be signed. In the case if a power of attorney is given to a trusted person in Afghanistan is it enough if this person signs everything or does he also have to stamp?</p>	<p>Yes, singed and stamped</p>
16.	<p>Section 6 - Schedule of Supply</p> 