



ADDENDUM3

Subject: Invitation to bid (N-210901) Firm/Institution/Organization for development of community-based disaster monitoring and warning system for coastal areas in Viet Nam

(Ref. N-210901)

Issue Date: 20 Seps 2021

Original Deadline for submission of bids/offers: 06:00AM **EDT** 08 Oct 2021

Extended deadline for submission of bids/offers: 06:00AM **EDT** 18 Oct 2021

This correspondence should be considered as an integral part of the tender documents.

This addendum includes: Q& A

#	Question	Answer
1	<p>If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid that :they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or As-sociation jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on be-half of all the member entities comprising the joint venture.</p> <p><i>The pandemic is affecting travelling, public offices and transport and logistics.</i></p> <p><i>Having considered this, could you accept a plain paper letter of intention to form a Joint Venture? The awarded JV will notarize the Agreement before signing the contract</i></p>	<p>Given potential legal implications, it is mandatory that Joint Ventures are evidenced by a duly notarized agreement. A copy of this evidence will need to be submitted with the bid documentation.</p>
2	<p>Can you please specify INCOTERMS terms for good supplied from abroad?</p>	<p>DAP IN-CORTERM 2020 (for equipment) including customs clearance, unpacking,</p>

	<p>Who will be responsible for importation? Who will pay custom duties?</p> <p>Does the price must include VAT? If yes, does VAT apply for local services, goods from abroad, goods purchased locally and software?</p>	<p>local transportation to 24 communes for installation. This has been added in the revised price schedule (included below)</p> <p>All associated costs should be included in the financial bids.</p> <p>VAT is applied in case of local procurement of goods and services.</p>
3	<p>The monitoring stations should use solar power systems, except for the IP cameras. Due to the high-power usage, the cameras are proposed to use the electricity supplied from the national power grid – page 28</p> <p>Key materials for construction and installation: 24 concrete/steel poles; fiber-optic cables, electricity lines from input internet or electricity points to station locations. The national grid power infrastructure may not be available at the installation locations, which are yet to be identified with local authorities. In some locations power grid won't be easily accessible, the locations of some stations can be meters from the national power grid – page 36</p> <p><i>The cost for connection to power grid can be significantly high and cannot be estimated at this stage. Who will pay for this connection and cable-laying? Same for internet connection. The national internet connection (optical fiber, ethernet, adsl,...) may not be available at the installation locations. Who will pay for this connection and cable-laying?</i></p>	<p>To ensure consistency between financial estimates, bidders can presume the locations of the proposed stations to be no further than 500 meters from the national power grid and internet points.</p> <p>The bidders should also feel free to contact national power grid and relevant internet providers in 7 provinces and enquire further information about their services in the 24 communes where the stations are proposed to be installed.</p> <p>As indicated in the ITB, all relevant costs, including the electricity lines, fiber-optic connections, ethernet, ADSL, fees for internet and electricity will need to be included in the financial proposals.</p>
4	<p>- Accuracy (sensor uncertainty): ± 0.5 m/s for $WS \leq 5$ m/s; 10% for $WS > 5$ m/s. – page 30</p> <p><i>How can be a system for early warning which purpose is to generate warning information for localities and communities affected by natural disasters so in accurate?</i></p> <p><i>10% for wind speed > 5 m/s means an elevate number of false alarms. Please review the specifications.</i></p>	<p>All parameters included in the ITB/ToR are in line with the national standards.</p> <p>Bidders are welcome to include in their proposals equipment and/or solutions providing better accuracy.</p>
5	<p>Rainfall sensor – page 30</p>	<p>All parameters included in the ITB/ToR are in line with the national standards.</p>

	<p><i>The measurement of rain intensity is not requested. Rain intensity is the main factor the trigger the meteo alarms. Please review the specifications and add the rain intensity and onboard error correction that is intrinsic of all the tipping bucket rain gauge.</i></p>	<p>When developing proposals, bidders are welcome to include equipment and/or solutions providing better accuracy.</p>
6	<p>- Legal basis: the consultancy firm should have all necessary (legal) permissions allowing it to provide this service under relevant laws of Viet Nam. <i>Are only Vietnamese company allowed to participate? What about a joint venture between Vietnamese and foreign company?</i></p>	<p>Answer to first question: No, not only Vietnamese companies are allowed to apply. Answer to second question: Yes, joint ventures between Vietnamese and foreign companies are allowed (refer to section 14 of ITB).</p> <p>Reference: As indicated in revision 2 of ITB: Legal status: Vendor (lead firm in case of joint venture) is a legally registered entity and allowed to provide this service under relevant laws of Viet Nam. The Lead firm must have legal permission to provide this type of service shown in its Business License/Registration Paper and must upon contract signing obtain applicable local Government Permit under relevant laws of Viet Nam allowing it to implement this service in Viet Nam.</p>
7	<p>National experts</p> <p>As from pre-bidding meeting “National personnel mean Vietnamese personnel who can speak Vietnamese as native speaker. This is because assessments during field visits, trainings and handover to local authorities will be conducted in Vietnamese. Personnel will also be required to read documents in Vietnamese.” <i>Can the national personnel be a contracted expert with previous experience with the supplier?</i></p>	<p>Yes. Requirements for each expert is provided in the ToR section of ITB.</p>
8	<p>We signed contract with experts to participate in this bid in May 2021 and their CVs are still valid but signed in May 2021. Can we use that CVs to submit for this time?</p>	<p>No, the experts should update their CVs and re-sign at the submission time.</p>
9	<p>What is UN Exchange rate for October 2021</p>	<p>VND22,735 per one USD</p>

Currency of the Bid: USD

Price Schedule

Item #	Description	UOM	Quantity	Unit Price	Total Price
I	Travelling expenses¹for investigation; implementation; trainings, acceptance and transfer				
	<i>Investigation</i>				
	Travel				
	Per-diem				
	<i>Implementation</i>				
	Travel				
	Per-diem				
	<i>Trainings, acceptance and transfer</i>				
	Travel				
	Per-diem				
II	Equipment and material expenses				
	<i>Equipment</i>				
	Device for measuring wind	Item	24		
	Device for measuring air temperature	Item	24		
	Device for measuring rainfall	Item	24		
	Device for air pressure	Item	24		

¹ UN-EU Guidelines for Financing of local costs in development co-operation with Vietnam should be used (UN-EU cost norm) should be used for travel-related costs, consultancy fee.

	IP camera	Item	24		
	Data logger	Item	96		
	32 Channel recorder devices	Item	1		
	Monitor (50 inches in diameter) and remote control	Item	50		
	Desktop Computer (including of LCD monitor 19", mouse and keyboard)	Package	24		
	Solar panels and batteries	Item	24		
	Modem 3G/4G	Item	96		
	Materials				
	Concrete/steel pole (sturdy, resistant to all wind levels; height from 10m to 12m)	Item	24		
	Fiber-optic cable (2 FO, 2 cores)	m	2,400		
	Electricity line (Wrapping wire: PVC; Nominal voltage: 0.6/1kV; Cover depth: 0.8/0.8mm; Core material: Cu 100%)	m	2,400		
	Others (if required) please specify.....				
III	Expenses for software development and 2 years warranty				
				
				
IV	Expenses for setting up system				
				
V	Expenses for 7 trainings and 01 national technical workshop				

VI	Expenses for inspection and maintenance during two years warranty				
				
VII	Expenses of acceptance and transfer meetings				
VIII	Other known costs				
	site clearance				
	Electricity supply for two years warranty				
	Internet fee for two years warranty				
	Fee for getting permit to connect the power supply				
IX	Other expenses (please list out)				
				
	VAT				
	DAP IN-CORTERM 2020 (for equipment) including customs clearance, unpacking, local transportation to 24 communes for installation				
GRAND TOTAL					

Name of Bidder: _____

Authorised signature and stamp: _____

Name of authorised signatory: _____

Functional Title: _____

[insert: address and email address]