REQUEST FOR QUOTATION (RFQ) SUPPLY AND DELIVERY OF EMERGENCY CELLULAR BASE STATION SYSTEMS



Date: 09 August 2022

SECTION 1: REQUEST FOR QUOTATION (RFQ)

UNDP kindly requests your quotation for the provision of goods, works, and/or services as detailed in Annex 1 of this RFQ.

This Request for Quotation comprises the following documents:

Section 1: This request letter

Section 2: RFQ Instructions and Data

Annex 1: Schedule of Requirements

Annex 2: Quotation Submission Form

Annex 3: Technical and Financial Offer

When preparing your quotation, please be guided by the RFQ Instructions and Data. Please note that quotations must be submitted using Annex 2: Quotation Submission Form and Annex 3 Technical and Financial Offer, by the method and by the date and time indicated in Section 2. It is your responsibility to ensure that your quotation is submitted on or before the deadline. Quotations received after the submission deadline, for whatever reason, will not be considered for evaluation.

Thank you and we look forward to receiving your quotations.

Issued by:

Signature:Name:Samantha GunasekeraTitle:Operations ManagerDate:9 August 2022

SECTION 2: RFQ INSTRUCTIONS AND DATA

Introduction	Bidders shall adhere to all the requirements of this RFQ, including any amendments made in writing
	by UNDP. This RFQ is conducted in accordance with the <u>UNDP Programme and Operations Policies</u> and Procedures (POPP) on Contracts and Procurement
	Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFQ.
	UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.
Deadline for the Submission of Quotation	August 22, 2022, 5:00 P.M. Philippines Timezone If any doubt exists as to the time zone in which the quotation should be submitted, refer to http://www.timeanddate.com/worldclock/. For eTendering submission - as indicated in eTendering system. Note that system time zone is in EST/EDT (New York) time zone.
<mark>Method of</mark> Submission	Quotations must be submitted as follows:
	Bid submission address: https://etendering.partneragencies.org
	Insert BU Code: PHL10 Event ID number: 0000013340
	 File Format: pdf File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. All files must be free of viruses and not corrupted.
	Detailed instructions on how to submit, modify or cancel a bid in the eTendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link: http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement- notices/resources/
Cost of preparation of quotation	UNDP shall not be responsible for any costs associated with a Supplier's preparation and submission of a quotation, regardless of the outcome or the manner of conducting the selection process.
Supplier Code of Conduct, Fraud, Corruption,	All prospective suppliers must read the United Nations Supplier Code of Conduct and acknowledge that it provides the minimum standards expected of suppliers to the UN. The Code of Conduct, which includes principles on labour, human rights, environment and ethical conduct may be found at: https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct
	Moreover, UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors to observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigati_on.html#anti
Gifts and Hospitality	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches, dinners or similar. In pursuance of this policy, UNDP: (a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.
Conflict of Interest	UNDP requires every prospective Supplier to avoid and prevent conflicts of interest, by disclosing to UNDP if you, or any of your affiliates or personnel, were involved in the preparation of the requirements, design, specifications, cost estimates, and other information used in this RFQ. Bidders shall strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified.
	Bidders must disclose in their Bid their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this RFQ.
	The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent

	business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFQ, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
General Conditions of Contract	 Any Purchase Order or contract that will be issued as a result of this RFQ shall be subject to the General Conditions of Contract Select the applicable GTC: General Terms and Conditions / Special Conditions for Contract. Applicable Terms and Conditions and other provisions are available at UNDP/How-we-buy
Special Conditions of Contract	Possible Cancellation of PO/Contract if the delivery/completion is delayed by 45 days
Eligibility	A vendor who will be engaged by UNDP may not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations. Failure to do so may result in termination of any contract or PO subsequently issued to the vendor by UNDP.
	It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers, and/or their employees meet the eligibility requirements as established by UNDP. Bidders must have the legal capacity to enter a binding contract with UNDP and to deliver in the country, or through an authorized representative.
	The Firm must have the following minimum qualifications (evaluated on a PASS/FAIL basis):
	 Minimum 3 years of experience in the supply and delivery of emergency communications systems (i.e., radios, cellular base stations, satellite systems) Minimum 2 contracts of similar nature in the last five years
	 3. The bidder must have a satellite office/service center in the Philippines 4. The bidder must have <u>any</u> of the following: a) Franchise from Congress as a Public Telecommunications Entity (PTE) b) Provisional Authority (PA) c) Certificate of Public Convenience and Necessity (CPCN) from the National Telecommunications Commission (NTC)
	 d) Value-Added Service (VAS) registration from the NTC for operating as an internet service provider (ISP) e) Dealers' permit of wireless data network equipment and devices from the National Telecommunications Commission (NTC)
Currency of Quotation	Quotations shall be quoted in PHP for local firms or USD for international firms
Joint Venture, Consortium or Association	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 : (i) 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 Association 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 behalf of all the member entities comprising the joint venture, Consortium or Association. Refer to Clauses 19 – 24 under <u>Solicitation policy</u> for details on the applicable provisions on Joint Ventures, Consortium or Association.
Only one Bid	The Bidder (including the Lead Entity on behalf of the individual members of any Joint Venture, Consortium or Association) shall submit only one Bid, either in its own name or, if a joint venture, Consortium or Association, as the lead entity of such Joint Venture, Consortium or Association. Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following: a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or b) they have the same legal representative for purposes of this RFQ; or c) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Bid of, another Bidder regarding this RFQ process; d) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or e) some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this RFQ process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
Duties and taxes	Article II, Section 7, of the Convention on the Privileges and Immunities provides, inter alia, that the United Nations, including UNDP as a subsidiary organ of the General Assembly of the United Nations, is exempt from all direct taxes, except charges for public utility services, and is exempt from customs restrictions, duties, and charges of a similar nature in respect of articles imported or exported for its official use. All quotations shall be submitted net of any direct taxes and any other taxes and duties, unless otherwise specified below: All prices must:
Language of	English
quotation	Including documentation such as catalogs, instructions and operating manuals.

Documents to	Bidders shall include the following documents in their quotation:
be submitted	Proof of Business Registration in 1 PDF File (DTI/ SEC Registration and Mayors Permit)
	☑ List of Similar Projects for the past 3 years in table format with the name of clients with their email and contact numbers, contract description, duration, and amount
	Annex 2: Quotation Submission Form duly completed and signed
	Annex 3: Technical and Financial Offer duly completed and signed and in accordance with the Schedule of Requirements in Annex 1
Quotation validity period	Quotations shall remain valid for 120 days from the deadline for the Submission of the Quotation.
Price variation	No price variation due to escalation, inflation, fluctuation in exchange rates, or any other market factors shall be accepted at any time during the validity of the quotation after the quotation has been received.
Partial Quotes	⊠ Not Permitted
Alternative Quotes	⊠ Not permitted
Payment Terms	Other 100% within 30 days after acceptance by UNDP and receipt of payment documentation
Conditions for	⊠ Passing Inspection
Release of	⊠ Passing all Testing
Payment	☑ Written Acceptance of Goods, Services, and Works, based on full compliance with RFQ requirements
Contact	E-mail address: procurement.ph@undp.org
Person for correspondenc	Subject of email: RFQ-066-PHL-2022 Base Trasceiver System Attention: Quotations shall NOT be submitted to this address but to the address for quotation submission
e, notifications	above. Otherwise, the offer shall be disqualified. Any delay in UNDP's response shall be not used as a reason for
and	extending the deadline for submission unless UNDP determines that such an extension is necessary and
clarifications	communicates a new deadline to the Proposers.
Clarifications	Requests for clarification from bidders will not be accepted any later than 3 days before the submission deadline.
Evaluation method	The Contract or Purchase Order will be awarded to the lowest priced substantially compliant offer.
Evaluation	S Full compliance with all requirements as specified in Annex 1
criteria	☑ Full acceptance of the General Conditions of the Contract
	Comprehensiveness of after-sales services
Right not to	UNDP is not bound to accept any quotation, nor award a contract or Purchase Order
accept any quotation	
Right to vary	At the time of award of Contract or Purchase Order, UNDP reserves the right to vary (increase or decrease) the
requirement	number of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without
at time of award	any change in the unit price or other terms and conditions.
Type of	🛛 Purchase Order
Contract to be	☑ Putchase Order ☑ Contract Face Sheet (Goods and or Services)
awarded	
Expected date for contract	31 August 2022
award.	
Publication of Contract	UNDP will publish the contract awards valued at USD 100,000 and more on the websites of the CO and the corporate UNDP Web site.
Award Policies and	This RFQ is conducted in accordance with UNDP Programme and Operations Policies and Procedures
procedures	This is a solution of accordance with onor programme and operations policies and procedules
UNGM	Any contract resulting from this RFQ exercise will be subject to the supplier being registered at the appropriate
registration	level on the United Nations Global Marketplace (UNGM) website at <u>www.ungm.org</u> .
	The Bidder may still submit a quotation even if not registered with the UNGM, however, if the Bidder is selected
	for Contract award, the Bidder must register on the UNGM prior to contract signature.

ANNEX 1: SCHEDULE OF REQUIREMENTS

Minimum technical specifications

ltem#	DESCRIPTION / SPECIFICATION	UNIT	QTY	Delivery lead time
1	Emergency Cellular Base Station System			
	Radio			
	Operational Frequency: GSM 900MHz – 1800MHz (Philippine Operating			
	frequencies)			
	RX Sensitivity: at least -110 dBm			
	Power Output: at least 20W			
	Maximum Cell Radius: at least 5 km			
	Clocking: GPS/Internal GPSDO			
	Antenna: at least 6 dBi			
	Capacity			
	Number of TRX: at least 2			
	Simultaneous Voice Calls: at least 15 FR / 30 HR			
	Simultaneous SMS: At least 100			
	Services			
	Codec: Capable of both full rate/half rate			
	Encryption: A5/0, A5/1, A5/2, A5/3			
	Connector/Interfaces			Within 45 days after
	Antenna Port/s: available	units	2	signing of PO/contract
	GPS Port: available			signing of roveontidet
	Backhaul: RJ-45 Ethernet			
	Wi-Fi: Capable			
	Electrical			
	AC Input: 220v (optional)			
	DC Input: 48v / 12-19v			
	Power Consumption: At most 90W			
	Physical			
	Dimension: At most 350mm x 350mm x 150mm -+5% tolerance			
	Operating Temperature: within -30 C to 65 C			
	Casing			
	Emergency cellular BTS should have a portable and durable			
	weatherproof case of at least IP65 grade to house the equipment			
	Note: All equipment shall be owned by UNDP and will be officially			
	transferred to DICT. Equipment must be NTC type approved.			

Delivery Requirements

Delivery Requirements					
Delivery date and time	Within 45 days after signing of contract/PO				
Delivery Terms (INCOTERMS 2020)	DPU- Delivery at Place Unloaded This Incoterm requires that the seller delivers the goods, unloaded, at the named place. The Seller covers all the costs of transport (<u>insurance, export fees, carriage, unloading</u> <u>from main carrier at destination port and destination port charges</u>) and assumes all risk until arrival at the destination place. Contractor also responsible forinland trucking and personnel and equipment for unloading at the final delivery location.				
Customs clearance (must be linked to INCOTERM	Shall be done by UNDP (where applicable). If the items are imported, the supplier/bidder should facilitate all importation processes required. UNDP will only provide approval from the Department of Foreign Affairs (DFA) for duty free entry of goods and endorse the same to the Department of Finance (DOF). The Trace number will then be shared with the supplier's broker for follow-up with the Department of Finance's approval. Once DOF approves, the supplier's broker shall pull out the imported items. UNDP will provide the supplier's broker with a Certificate of Guarantee and Authorization letter addressed to the Bureau of Customs (BOC) prior to the broker's pull out of goods and delivery and unloading at the final The vendor will forward to UNDP one set of digital copies in advance (7 days prior to shipment): a) Commercial invoice b) Packing list c) Airway Bill (signed draft AWB 3-5 days prior to shipment, and confirmed AWB to be submitted on the day of shipment) or Waybill (if sea)				
Exact Address(es) of	Bidder is also responsible for engaging the services of a broker to facilitate National Telecommunications Commission (NTC) and Optical Media Board (OMB) Clearances, as applicable.				
Delivery Location(s)	DICT Central Office, C.P. Garcia, Diliman Quezon City.				
Packing Requirements	Supplier/bidder				
Additional requirements	List of required documentation/s from suppliers (ie. Delivery reports, serial numbers, and etc.) 1) Brochures (with softcopy), 2) Delivery Receipts (with softcopy) 3) Warranty Certificate (with softcopy) and call off procedures				
Training on Operations and Maintenance	One-day orientation and demo of system for concerned DICT personnel (10-15 pax) at the DICT Central Office				
Warranty Period	Warranty on Parts and Labor for minimum period of 1 year				
After-sales service and local service support requirements	 Warranty on Parts and Labor for minimum period of 1 year Provision of Service Unit when pulled out for maintenance /repair At least bi-annual check per location One-day orientation and demo of system for concerned DICT personnel (10-15 pax) at the DICT Central Office 				
Preferred Mode of Transport	Land / Air (whichever is applicable)				
Payment Schedule	For the cost of the Emergency Cellular Base Station System, 100% payment will be made within 30 days of satisfactory acceptance by UNDP/DICT at the DICT Central Office and receipt of invoice. Payments shall only be made upon issuance of a certificate of acceptance signed by UNDP and DICT.				

ANNEX 2: QUOTATION SUBMISSION FORM

Bidders are requested to complete this form, including the Company Profile and Bidder's Declaration, sign it and return it as part of their quotation along with Annex 3: Technical and Financial Offer. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder:	Click or tap here to enter text.		
RFQ reference:	Click or tap here to enter text.	Date: Click or tap to enter a date.	

Company Profile

Item Description	Detail					
Legal name of bidder or L entity for JVs	.ead	Click or tap here to enter text.				
Legal Address, City, Coun	Click or tap he	re to enter text.				
Website		Click or tap he	re to enter text.			
Year of Registration		Click or tap he	re to enter text.			
Legal structure		Choose an iter	n.			
Are you a UNGM registere vendor?	ed	🗆 Yes 🗆 No	lf yes, i	nsert UNGM Vendor N	lumber	
Quality Assurance Certific (e.g. ISO 9000 or Equivaler yes, provide a Copy of the Certificate):	nt) <i>(If</i>	🛛 Yes 🗆 No				
Does your Company hold accreditation such as ISO or ISO 14064 or equivalen to the environment? (If ye provide a Copy of the value Certificate):	14001 t related	⊠ Yes □ No				
Does your Company have written Statement of its Environmental Policy? (If y provide a Copy)	🛛 Yes 🗆 No					
Does your organization demonstrate significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues (<i>If yes, provide a Copy</i>)		⊠ Yes 🗆 No				
ls your company a membe UN Global Compact	er of the	⊠ Yes □ No				
Bank Information	Bank Address: IBAN: Click or f SWIFT/BIC: Clin Account Curre Bank Account	Number: Click or	e to enter text. r text. enter text. here to enter text. r tap here to enter tex	t.		
Name of previous contracts	& Reference act Details ding e-mail	vant experience Contract Value	Period of activity	Types of activities undertaken		

Bidder's Declaration

Yes	No	
		Requirements and Terms and Conditions: I/We have read and fully understand the RFQ, including the RFQ Information and Data, Schedule of Requirements, the General Conditions of Contract, and any Special Conditions of Contract. I/we confirm that the Bidder agrees to be bound by them.
		I/We confirm that the Bidder has the necessary capacity, capability, and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.
		Ethics : In submitting this Quote I/we warrant that the bidder: has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the RFQ ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.
		I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct : <u>https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct</u> and acknowledge that it provides the minimum standards expected of suppliers to the UN.
		Conflict of interest: I/We warrant that the bidder has no actual, potential, or perceived Conflict of Interest in submitting this Quote or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the RFQ process the bidder will report it immediately to the Procuring Organisation's Point of Contact.
		Prohibitions, Sanctions: I/We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.
		Bankruptcy : I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.
		Offer Validity Period: I/We confirm that this Quote, including the price, remains open for acceptance for the Offer Validity.
		I/We understand and recognize that you are not bound to accept any Quotation you receive, and we certify that the goods offered in our Quotation are new and unused.
		By signing this declaration, the signatory below represents, warrants and agrees that he/she has been authorised by the Organization/s to make this declaration on its/their behalf.

Signature:Name:Click or tap here to enter text.Title:Click or tap here to enter text.Date:Click or tap to enter a date.

HLCM-PN/UNDP RFQ – October 2020

ANNEX 3-A: TECHNICAL COMPLIANCE SHEET - RFQ-066-PHL-2022

Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.

Name of Bidder: Click or tap here to enter text.			
RFQ reference:	Click or tap here to enter text.	Date: Click or tap to enter a date.	

COMPLIANCE SHEET

ltem #	DESCRIPTION / SPECIFICATION		rk (X) your ction	Provide brand, model, specifications of offered
	Description / Specification	We will Comply	Will not Comply	items
1	Emergency Cellular Base Station System Radio Operational Frequency: GSM 900MHz – 1800MHz (Philippine Operating frequencies) RX Sensitivity: at least 10 dBm Power Output: at least 20W Maximum Cell Radius: at least 5 km Clocking: GPS/Internal GPSDO Antenna: at least 6 dBi Capacity Number of TRX: at least 2 Simultaneous Voice Calls: at least 15 FR / 30 HR Simultaneous SMS: At least 100 Services Codec: Capable of both full rate/half rate Encryption: A5/0, A5/1, A5/2, A5/3 Connector/Interfaces Antenna Port/s: available GPS Port: available Backhaul: RJ-45 Ethernet Wi-Fi: Capable Electrical AC Input: 220v (optional) DC Input: 48v / 12-19v Power Consumption: At most 90W Physical Dimension: At most 350mm x 350mm x 150mm +5% tolerance Operating Temperature: within -30 C to 65 C Casing Emergency cellular BTS should have a portable and durable weatherproof case of at least IP65 grade to house the equipment Note: All equipment shall be owned by UNDP and will be officially transferred to DICT. Equipment must be NTC type approved.			

Compliance with Requirements

		You Responses			
	Yes, we will comply	No, we cannot comply	If you cannot comply, pls. indicate counter-offer		
Minimum Technical Specifications			Click or tap here to enter text.		
Delivery Term (INCOTERMS) DPU to DICT Central Office in Quezon City, Metro Manila PHL			Click or tap here to enter text.		
Delivery Lead Time 45 days after signing of PO			Click or tap here to enter text.		
One-year Warranty			Click or tap here to enter text.		
Validity of Quotation 120 days			Click or tap here to enter text.		

Payment terms: SEND BILL (UNDP will process 100% Payment within 30 days after delivery and acceptance of the order and receipt of payment documentaion)		Click or tap here to enter text.
Other requirements: Full acceptance of the GTC and the Special conditions of the contract		Click or tap here to enter text.
After Sales Service		Click or tap here to enter text.
Training Requirements		Click or tap here to enter text.
All Delivery Requirements in Annex 1		Click or tap here to enter text.

Other Information:

Estimated weight/volume/dimension of the Consignment:	Click or tap here to enter text.
Country/ies of Origin:	Click or tap here to enter text.
(if export licence required this must be submitted if awarded the contract)	

ANNEX 3-A: FINANCIAL PROPOSAL/ PRICE SCHEDULE - RFQ-054-PHL-2022

rency of the Quotation: PHP OTERMS: DPU – Delivery at Place includes Unloading				
DESCRIPTION / SPECIFICATION OF THE OFFERRED PRODUCT (Indicate Brand and Model)	Unit	Qty	Unit Cost (VAT-Exempt)	Total Cost (VAT-exempt)
Emergency Cellular Base Station System Radio Operational Frequency: GSM 900MHz – 1800MHz (Philippine Operating frequencies) RX Sensitivity: at least -110 dBm Power Output: at least 20W Maximum Cell Radius: at least 5 km Clocking: GPS/Internal GPSDO Antenna: at least 6 dBi Capacity Number of TRX: at least 2 Simultaneous Voice Calls: at least 15 FR / 30 HR Simultaneous SMS: At least 100 Services Codec: Capable of both full rate/half rate Encryption: A5/0, A5/1, A5/2, A5/3 Connector/Interfaces Antenna Port/s: available GPS Port: available Backhaul: RJ-45 Ethernet Wi-Fi: Capable	units	2		
AC Input: 220v (optional) DC Input: 48v / 12-19v Power Consumption: At most 90W				
Physical Dimension: At most 350mm x 350mm x 150mm -+5% tolerance Operating Temperature: within -30 C to 65 C				
Casing Emergency cellular BTS should have a portable and durable weatherproof case of at least IP65 grade to house the equipment				
Note: All equipment shall be owned by UNDP and will be officially transferred to DICT. Equipment must be NTC type approved.				
P	rice for e	equipment	(VAT-EXCLUSIVE)	
			Training ansportation Price	

Other Charges (specify)	
Total Final and All-inclusive Price for Lot 1 (VAT-EXCLUSIVE)	

I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted.		
Exact name and address of company	Authorized Signature:	
Company NameClick or tap here to enter text.	Date:Click or tap here to enter text.	
Address: Click or tap here to enter text.	Name:Click or tap here to enter text.	
Click or tap here to enter text.	Functional Title of Authorised	
Phone No.:Click or tap here to enter text.	Signatory: Click or tap here to enter text.	
Email Address:Click or tap here to enter text.	Email Address: Click or tap here to enter text.	