



Republic of the Philippines

## PROVINCE OF MISAMIS ORIENTAL BIDS AND AWARDS COMMITTEE

www.misamisoriental.gov.ph

## **INVITATION TO BID**

## PROCUREMENT OF UNIFIED COMMAND CENTER SYSTEM UNDER PURCHASE REQUEST NO. 2020-23

The <u>Provincial Government of Misamis Oriental</u>, through the <u>Ordinance No. 1588-2023-5% LDRRMF-SB7</u> intends to apply the sum of <u>THIRTY-FIVE MILLION NINE HUNDRED NINETY-EIGHT THOUSAND THREE HUNDRED SEVENTY-EIGHT PESOS AND NINETY-FOUR CENTAVOS (Php35,998,378.94) being the ABC to payments under the contract for the <u>Supply and Delivery of the following:</u>
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UNIFIED COMMAND CENTER SYSTEM	1	lo
Installation:		
Penetration Testing & Vulnerability Assessment, Core System Requirement, System Analysis & Data Gathering, System Analysis & Data Gathering, Project Management Services, Database Modelling Design Services, User Workflow Integration, WebSocket Management Module, Basic Command Center Features for Provincial DRRMO & Provincial Executives,		
Basic Interactive Command Center Dashboard System with:		
Map Incident Mapping, Manual Resource Mapping, Assistance & Incident Reports Monitoring, Command Center Manual Assistance & Incident Reporting, Analytics for Basic Categories (State of Calamity, Casualties, Suspensions of Classes & Work), Resource Conversation Management		
Command Center System Embedded Features: Announcements, Notifications, Messages, Feeds, Settings		
Admin Dashboard for Command Center: BFP, PNP, Complaints Desk, Rescue, EMS,		
Mobile App Assistance & Incident Reporting for Basic Categories: Fire Accident, Police Assistance, Road Accident, Ambulance Assistance, Traffic Report, Tree Branch Trimming, Road Clearing, Food Assistance, Cash Assistance, Burial Assistance, Educational Assistance		
Resource Allocation (Admin ng Agency/Resource): Manual Resource Allocation		
Profile Management: PDRRMO 201 File Management, serial #, callsign, Personnel with QR code patch, personnel skills, training, certification Tracking, FB / Linked-In / Google Account links, Document Storage for Employee documents		

People's Concern &/ Lost & Found, Infographics, Evacuation Centers, Hospital Locations, Police Precincts, Events

Advance Command Center Features for Provincial DRRMO & Provincial Executives, Advanced Interactive Command Center Dashboard System with:

Users Conversation Management, Map Resource Al Mapping using GPS Embedded in Radio Comms, Analytics for Basic & Advanced Categories (Damages), Al Auto Recommendation of Incident Resource, Virtual Incident Expand Full Screen Modal,

Admin Dashboard for Command Center: Governor, Animal Rescue, Hospital Appointment, Tourism Appointment, PSWD

Mobile App for Command Center PDRRMO Personnel

Mobile App Assistance & Incident Reporting for Advance Categories: Medical Assistance, Register as Evacuee, Hospital Appointment, Tourism Appointment, Agriculture Assistance, Fisherman's Assistance, Poultry & Backyard Animal Assistance, Flood Incident, Tsunami Incident, Volcanic Eruptions, Power Outage, Water Supply, Animal Rescue, Mobile Communication Outage

Resource Allocation (Admin ng Agency/Resource): Manual Resource Allocation

Budget Monitoring / Disbursement, Inventory Management w/ Warehousing, Asset Management, Vehicle Dispatch (Basic Fleet Management)

Infographics, Drugstore Locations, Tourist Spots, Job Opportunities,

Network Installation, Configuration & Integration Switch, WorkStation& Server Network, WAP and RACK, Network, Switch Setup Network Structured Cabling & Electrical Wiring Rack Mounting, VTRX setup and configurations Internet ISP Interconnectivity (Internet will be provided by ISP) & IT Knowledge Transfer

Cloud System / System Installation, Configuration & Integration, AWS Cloud Setup, AWS Cloud Setup, IT Knowledge Transfer includes:

Training (10Days Classroom/Zoom Type. Training Facilitator, Training Materials, Office Supplies, Miscellaneous (Fare, etc.) Venue (MISOR's Training Room) / Food

2-Year Cloud Subscription (Minimum for 2-Year depending on growth),4vCPUS/16GB Mem/1TB SQL Server/Windows Server/Load Balancing

## On Site Equipment

1 Node Server w/ 2.4ghz/10-core/64gb Shared Memory 1.6TB SAS SSD, VMWare 3 yr. E-LTU 9 pre-installed), Redundant Power Supplies for node/appliance with Windows Server 2016 / mssql license and 1,000,000 credits of SMS

unit

3	1x42U 600mmx1200mm G2 kitted Advanced Shock Rack with Side Panels and Baying	1	unit
4	1 x online 5000VA/5000W230v LCD PF1.0 5U UPS	1	unit
5	Infrastructure Equipment - Layer 3 Switch w/ 48 Gigabit Ethernet ports / 4 SFP Uplink interfaces 370W PoE+power budget / 7.5Wx13.78Dx1.73H, inches Dimensions ARM v7 800 MHz CPU 512 MB DRAM / 256 MB Flash memory 52 Gbps, Forwarding / 104 Gbps Switching bandwidth 77.38 Mpps Forwarding rate (64—byte L3 packets)	2	units
6	Business 240AC Access Point, 2.4 GHz, 5 GHz Dual-Band Wireless Frequency Bands,4 x 4 MU-MIMO Support / Wi-Fi 5 (802.11ac) WLAN Mode,4 to 5 dBi Antenna Gain / 20 to 23 dBm Transmit Power, Supported Protocols MAC Filtering RADIUS /Internal Antenna Placement / 2333 Mb/s Total Throughput,5 GHz: 1733 Mb/s / 2.4 GHz: 600 Mb/s, 2 x 10/100/1000 Mb/s Gigabit Ethernet (RJ45) (Uplink) PoE Inputs/ 1 x Ethernet (RJ45) (Console) Outputs	4	units
7	65" Smart TV 4K UHD w/ Wall Mount	4	units
8	Industrial-Grade - WorkStation w/ i5 CPU; 16GB Mem; 256GB SSD; Win11 OS; 42" Monitor; 3-in-1 Printer; Office License	10	units

Bids received in excess of the ABC shall be automatically rejected at bid opening.

- 2. The <u>Provincial Government of Misamis Oriental</u> now invites bids for the above Procurement Project. Delivery of the Goods is required by <u>120 Calendar Days</u>. Bidders should have completed, within <u>5 years</u> from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
  - a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- Prospective Bidders may obtain further information from <u>Bids and Awards Committee</u> thru the <u>BAC Secretariat at the Procurement Unit, Capitol Building, Cagayan de</u> <u>Oro City</u> and inspect the Bidding Documents at the address given below during [8:00AM-5:00 PM].
- A complete set of Bidding Documents may be acquired by interested Bidders on [October 19, 2023 to November 8, 2023; 8:00AM-3:00PM] from the given address Bids and Awards Committee thru the BAC Secretariat at the Procurement Unit, Capitol Building, Cagayan de Oro City and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of [Php25,000.00]. The Procuring Entity shall allow the bidder to present its proof of payment.

- 6. The PGMO through its Bids and Awards Committee will hold a Pre-Bid Conference on October 26, 2023 at 10:30 AM., Bids and Awards Committee Office, Conference Room, 2<sup>rot</sup> Flr., Capitol Bldg., Velez St., Cagayan de Oro City, Misamis Oriental, which shall be open to prospective bidders.
- Bids must be duly received by the BAC Secretariat through manual submission at the
  office address Bids and Awards Committee Office, Conference Room, 2<sup>nd</sup> floor,
  Capitol Building, Cagayan de Oro City. Late bids shall not be accepted.
- All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
- 9. Submission of Bids shall be on <u>November 9, 2023; 8:00AM-10:00AM</u> and Bid opening shall be on <u>November 9, 2023; 10:30AM</u> at the given address <u>Bids and Awards Committee Office</u>, <u>Conference Room</u>, 2<sup>nd</sup> floor, <u>Capitol Building</u>, <u>Cagayan de Oro City</u>. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 10. The Provincial Government of Misamis Oriental reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. For further information, please refer to:

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BAC, Chairpan