



We Build Possibilities.



BAGONG PILIPINAS

TECHNICAL SPECIFICATIONS

PROJECT: SUPPLY, DELIVERY, INSTALLATION, TESTING, AND COMMISSIONING OF FIRE DETECTION ALARM SYSTEM FOR DBP SOUTHERN MINDANAO BRANCHES

I. APPROVED BUDGET FOR THE CONTRACT

ONE MILLION FOUR HUNDRED FIFTY THOUSAND PESOS ONLY (P 1,450,000.00),
inclusive of all applicable government taxes.

	BRANCH	ABC
1 LOT	DAVAO	PHP 500,000.00
	MATI	PHP 200,000.00
	TAGUM	PHP 200,000.00
1 LOT	BANGA BLU	PHP 150,000.00
	MARBEL	PHP 200,000.00
	POLOMOLOK	PHP 200,000.00
Total Approved Budget for the Contract		PHP 1,450,000.00

Interested suppliers may submit bids on a per-lot basis and may bid for one or both lots, provided that the bid amount does not exceed the approved budget for each branch

II. EQUIPMENT'S SPECIFICATION AND OTHER DETAILS

See attached approved specifications.

III. SCOPE OF SERVICES

1. Supply of Fire Detection Alarm System including labor and materials.
2. Supply of peripherals, accessories, and other consumable items such as power supply, back-up batteries, cables, etc.
3. Delivery and installation of all units/devices.
4. Dismantling of existing Fire Detection Alarm System, wires, cables, including accessories then turn over to the branch representative or property custodian.
5. Testing and commissioning.

IV. DELIVERY AND INSTALLATION PERIOD

1. Within **Sixty (60) calendar days** upon receipt of Purchase Order (PO) / Notice to Proceed (NTP).
2. Winning bidder shall handle freight cost.
3. Upon delivery, the winning bidder shall provide duly signed individual Delivery Receipts to the identified branches.

V. CONDITIONS OF THE CONTRACT

1. The Winning Bidder shall ensure that the items delivered are in accordance with the approved Technical Specifications. DBP may terminate /cancel the Purchase Order/Notice to Proceed when the Winning Bidder fails to deliver, perform and comply with its obligation as required in the contract.
2. The Winning Bidder, in consideration of the payment to be made by DBP, binds itself to pay, furnish and complete any and all necessary permits, materials, labor, tools, equipment, supplies, utilities, transportation, superintendence, supervision and other facilities to ensure performance on the supply, delivery, installation and testing of the units in the Procuring Entity.

Conforme:
Bidder's Company Name
Name & Signature of Authorized Representative
Designation
Date

3. DBP shall be held free and harmless from any claims, damages, liabilities, or causes of action arising from the Winning Bidder's violation of any terms and conditions hereof, including, but not limited to, any liabilities resulting from the Winning Bidder's non-compliance with the requirements of the Workmen's Compensation Act, Social Security laws, and other applicable labor laws.
4. The Winning Bidder shall, in its name and at its own expense, obtain and maintain **Contractor's All Risk** Insurance for the duration of this Contract. The Winning Bidder shall provide the Procuring Entity's Representative with evidence that the required insurance has been secured and, within a reasonable period, shall furnish copies of the insurance policy. All such evidence and documentation shall be submitted through the Procuring Entity's Representative.
5. The Winning Bidder shall hold all obligations, duties and responsibilities necessary to the successful completion of the contract assigned to be undertaken by the Winning Bidder, including labor, materials, equipment and services, other incidentals and furnishings thereof in accordance with the specifications and the addenda prepared by DBP.
6. The Winning Bidder shall be responsible for the restoration of existing structures damaged during the installation works and ensure that the cleanliness in the working area is being maintained.

VI. LIQUIDATED DAMAGES

If the winning bidder fails to satisfactorily deliver any or all of the Goods within the period specified in the Contract, inclusive of duly granted time extensions if any, the Procuring entity shall, without prejudice to its other remedies under the Contract and under the applicable law, deduct from the Contract Price, as liquidated damages, the applicable rate of one tenth (1/10) of one percent (1%) of the cost of the unperformed portion for everyday of delay until actual delivery performance. The maximum amount of liquidated damages reaches ten percent (10%), the Procuring Entity may rescind the Contract, without prejudice to other courses of action and remedies open to it.

VII. PAYMENT

1. Payment shall be processed and credited to the Winning Bidder's DBP deposit account only upon issuance of **Certificate of Satisfactory Test-run and Certificate of Inspection & Acceptance** by the Procuring Entity, which shall be based on the completion of all deliverables.
2. The Winning Bidder shall **open an account with DBP** within **ten (10) banking days** upon receipt of Notice of Award (if no existing account yet).
3. Official receipt/Invoice/Service Invoice shall be issued by the Winning Bidder upon receipt of full payment.

VIII. RETENTION MONEY

The obligation for one (1) year warranty (reckoned from the date of acceptance) shall be covered by either retention money or a special bank guarantee equivalent to five percent (5%) of the total contract amount. The said amount shall only be released after the lapse of the warranty period of one (1) year, provided, however, that the good delivered are free from patent and latent defects and all conditions imposed under this Contract have been fully met.

IX. WARRANTY

1. In order to ensure manufacturing defects shall be corrected by the Supplier, a warranty security shall be required from the Supplier for a minimum period of One (1) Year on parts, accessories, and services upon acceptance by DBP of the delivered items and shall be covered by a certificate. If the unit malfunctions or develop any trouble within the warranty period, the same shall be subject to repair or parts/unit replacement free of charge. Warranty shall likewise extend until such time the Winning Bidder completes the repair or replaces the defective part/unit.
2. Cost of transportation and technicians per diem shall also be to the account of the supplier/contractor.
3. The Winning Bidder shall warrant that the goods subject to Purchase Order/ Notice to Proceed are free from the latent defects during inspection and testing periods.

Conforme:
_____ Bidder's Company Name
_____ Name & Signature of Authorized Representative
_____ Designation
_____ Date

3. The Winning Bidder shall warrant that the goods subject to Purchase Order/ Notice to Proceed are free from the latent defects during inspection and testing periods.

X. OTHER CONDITIONS

1. Interested suppliers must **conduct an inspection**—either virtual or on-site—prior to the submission of their Proposal/Quotation. Branch location details and contact persons will be provided upon request.
2. Preferably with service centers or satellite offices located within regions XI or XII.

XI. DOCUMENTARY REQUIREMENTS

The supplier must submit the following:

1. Signed Request for Quotation (RFQ)
2. Proposal/Quotation
3. Valid and Current Business Permit
4. BIR Certificate of Registration
5. Proof of PhilGEPS Registration/PhilGEPS Profile
6. Technical Data Sheet/Brochure of the brand/model being offered.
7. Notarized Omnibus Sworn Statement signed by owner / authorized representative.
8. Signed/conformed technical specifications
9. Signed Integrity Pledge
10. Signed Data Privacy Consent Form

Prepared by:

SIGNED

CAMILLE MARIANNE M. DELOS REYES
RBAC-SM Secretariat

Approved by:

SIGNED

8/2/15

SAYP ELVIE N. EULLARAN - ALBANO
Head of Procuring Entity (HOPE)
Officer-in-Charge, BBG – Southern Mindanao

Conforme:

Bidder's Company Name

Name & Signature of Authorized Representative

Designation

Date

TECHNICAL SPECIFICATIONS

FIRE DETECTION ALARM SYSTEM

Specification:

Fire Alarm Control Panel

- Panel : Single loop addressable
- Connection : ≥ 128 addressable devices
- Zone Line and Fault Indicator : ≥ 8 zone with definable level
- Panel Keyboard : Self-configure
- Power Supply : 230V, 60Hz
- Operating Environment : 0+40°C, 95% relative humidity

Smoke Detector

- Processor : 8-bit intelligent processor with A/D converter
- False Alarm Rejection : Built-in algorithm maps
- Type : Electronically addressable
- Vision : 360-degree twin LED with remote indicator output
- Operating Voltage : 24VDC
- Operating Current : 0.8mA standby / 2mA alarm current
- Operating Environment : 10+50°C, 95% relative humidity

Auto Dialer for Fire Alarm

- Operating Voltage : 10-14VDC
- Consumption : Standby Max. 15mA; dialing max. 100mA
- Triggering : Connecting or disconnecting of in 1 with ground., or by pressing face key
- Telephone Line : Electrically separated, Built-in over voltage protection
- Dialing Method : Pulse or Tone (Factory Default = tone)
- Tel. Number Memories : 4 x 16 Digits for voice message sending, 1 x 26 Digits for pager numeric message sending, 1 x 3 Digits for emergency message
- Connection : Line of GSM ready
- Voice Message Duration : Max. 20sec., recording is repeated for 40sec., during sending
- Number of Calls : When triggered each programmed number is called 3 times
- Working Temperature : 10 to 40°C complies with TBR -21 Standard

Manual Pull Switch with Alarm Bell

- Special Key : Resettable (non-breakable glass)
- Installation : Fix installation and easy to terminate
- Mounting : Semi-flush or surface mounted
- Protection Rating : IP43
- Operating Voltage : 24VDC
- Operating Current : 0-Ampere standby / 30mA alarm current
- Operating Environment : 10+50°C, 95% relative humidity
- Contact resistance : 100M Ω
- Cover : Protective flip cover for call point accidental activation

Note : Request quotation from prospective suppliers for evaluation on your end.