



July 4, 2018

Date

Supply, Installation, Integration, Commissioning and Testing of Jail Service Digital Communications and Dispatch System

BJMP ITB Reference No.: G-2018-009

SUPPLEMENTAL/BID BULLETIN NO. 1

Please be advised of the following Clarifications/Amendments to the Bidding Documents:

VII. Technical Specifications

| Page | Specs | Requirements | Supplemental Bid |
|---------|---|--|---|
| page 73 | Receiver | Intermodulation Response Rejection (No Value) | ≥70 dB |
| page 73 | Data Link for MSO Offsite Redundancy | Delay (No Value) | Delay: <20 ms |
| page 75 | Transmitter | 12.5KHz Data & Voice: K60FXW | 7K60FXW |
| page 75 | Transmitter | | |
| | FM Modulation: | 11K0F3E-12.5 | 11K0F3E@12.5 |
| page 75 | Transmitter | | |
| | Digital Modulation: | 12.5KHz Data & Voice K60FXW | 7K60FXW |
| page 75 | Transmitter | | |
| | Audio Response: | +1~-3dB | +1~-3dB |
| page 76 | Environmental | | |
| | ESD: | IEC 61000 4-2 (level 4) | IEC 61000-4-2 (level 4) |
| page 76 | Transmitter | | |
| | FM Modulation: | 11K0F3E-12.5 | 11K0F3E@12.5 |
| | Power Output | 3.5W | at least 3.5W |
| | Audio Response: | +1~-3dB | +1~-3dB |
| | Environmental | | |
| | ESD: | IEC 61000 4-2 (level 4) | IEC 61000-4-2 (level 4) |
| page 78 | Router | Dual core 533 MHz, forwarding performance 350kpps, memory 512 mb, flash memory 512 mb, power supply AC input 100-200 VAC, 50/60 Hz, max voltage range 90-264 VAC, 47-63 Hz, max output power 35W, operating temp. 0-45°C, storage temp -40 - +70°C | Dual core 533 MHz, forwarding performance at least 300kpps, memory 512 mb, flash memory 512 mb, power supply AC input 100-200 VAC, 50/60 Hz, max voltage range 90-264 VAC, 47-63 Hz, max output power at least 35 W or better, operating temp. 0-45°C, storage temp -40 - +70°C |
| page 79 | Directional Antenna | 7/8" RF Feeder (7/8 Helix Cable), 7/8 RF Feeder connector (Helix Connector, 7/8" RF Feeder Grounding Kit. 7/8 RF feeder fixing | 7/8" RF Feeder (preferably 7/8 Helix Cable), 7/8 RF Feeder connector (preferably Helix Connector, 7/8" RF Feeder |

| | | | |
|----------------|--|---|--|
| | | kit (single)(Cable fixing kit) | Grounding Kit. 7/8 RF feeder fixing kit (single)(Cable fixing kit) |
| page 79 | Uninterruptable Power Supply | 6 KVA with back up battery system capacity of 2 hours | 6 KVA with back up battery system |
| page 85 | Other Services and Functionality | | |
| | | | |
| | Item Description | | |
| page 87 | Post Qualification | Must pass BJMP adopted Test and Evaluation Procedures and Guidelines for VHF Radio (Fixed and Mobile), Portable Radio and Multi-Trunked Radio System | Must pass BJMP adopted Test and Evaluation Procedures and Guidelines for VHF or UHF Radio (Fixed and Mobile), Portable Radio and Multi-Trunked Radio System |
| Page 40 | 1.1(a) | Prospective bidders shall provide Certified True Copy of Certificate of Interoperability (IOP) issued by the DMR Association to ensure that the brand(s) offered is compatible/interoperable with the BJMP existing system. | Prospective bidders shall provide Certified True Copy of Certificate of Interoperability (IOP) issued by the DMR Association for Tier II and Tier III of both the terminals and the system, to ensure that the brand(s) offered is compatible/interoperable with the BJMP existing system. |
| Bid Data Sheet | SLCC | For this purpose, similar contracts shall refer to: SUPPLY, INSTALLATION, INTEGRATION, COMMISSIONING AND TESTING OF JAIL SERVICE DIGITAL COMMUNICATIONS AND DISPATCH SYSTEM. | For this purpose, similar contracts shall refer to: SUPPLY, INSTALLATION, INTEGRATION, COMMISSIONING AND TESTING OF DIGITAL RADIO COMMUNICATIONS AND DISPATCH SYSTEM. |
| Bid Data Sheet | The Bidder shall submit the Bill of Requirements | The Bidder shall submit the Bill of Requirements with corresponding Bid Amount (Refer to Page 96 of this bid documents) | The Bidder shall submit the Bill of Requirements with corresponding Bid Amount (Refer to Page _____ of this bid documents) |


RUEL S RIVERA
 Jail Chief Superintendent
 BAC Chairperson
 BJMP - NHQ