

09 July 2020

Bid Bulletin No. 1
SBMA Motorola Trunked Radio Communication System Upgrade

- A. With reference to the queries made during the Pre – Bid Conference for the aforementioned project held on July 1, 2020 and the requests for clarifications received until July 6, 2020, please be guided of the following:
1. Are there any drawn up measures if ever events such as Enhanced Community Quarantine (ECQ) or the likes arises that would affect the delivery and implementation of the project?
While we do not want to pre-empt any action that will be taken by the SBMA in case of the occurrence of situations that will affect the delivery and implementation of the project, rest assured that the same shall be appropriately acted upon in accordance with the relevant provisions of Republic Act 9184 and its 2016 revised Implementing Rules and Regulations (IRR).
 2. How many frequencies are allotted to this project?
We have 8 frequencies available.
 3. Are there any existing plans with regards to the grouping of radios? (point of inquiry regarding programming issues)
SBMA already have talkgroups on our existing system. We opt to retain this talkgroup (28 talkgroups) on the new system.
 4. Does the existing frequency presently being used have an updated license?
No, the frequency is a new allocation from NTC. The winning bidder will apply permit to purchase, permit to construct, Radio Station License for the radio units and other necessary permits for the project.
 5. Are the vehicles assigned for the 60 units of mobile radios available upon the delivery period? (point of inquiry regarding Installation Issues)
The SBMA vehicle are readily available for mobile installation.
The winning bidder will install the mobile radios based on available vehicles of the agency.
 6. Since there is an existing system presently being used by SBMA, does the project expect any provision with regards to backward compatibility in terms of analog and digital technology?
Yes, we intend to have at least 10 talk groups that have backwards compatibility.
 7. Does the bidder need to submit plans during bid process with regards to the civil and mechanical works?
All document submission shall be based on Section V Special Conditions of the Contract under Item III Submittals.
 8. Does SBMA has a preferred insurance company where the prospective bidder can be accommodated?
System shall be insured at Government Service Insurance System(GSIS)
 9. As it was agreed upon during the pre-bid conference the site inspection certificate is not anymore required to be included in the bid process. However, we would still need to request for an actual site inspection in order to comply with Sect VII Technical Specifications Item no 12 Civil and Mechanical Works
Ocular inspection schedule may be coordinated to Engineer in Charge, Engr. Ruby Anne S. Carabeo at 047-252-4570.



10. The name of the Contract is "SBMA Motorola Trunked Radio Communication System Upgrade", which already stipulated or mentioned a specific brand inclining to.
- Based on the RA 9184, that all procurement should be in a form of Competitive Bidding that refers to a method of procurement which is open to participation by interested party and which consists of all bidding process that is clearly defined in the IRR to be promulgated under the said Act. And with this parameter, mentioning a brand limits the procurement to a specific brand which violates the competitive bidding and making it restricted and limited.
- "SBMA Motorola Trunked Radio Communication System" pertains to the existing system of SBMA and the word upgrade only pertains to the system migration to digital technology.**
- In addition, please take note of Section 18 of the 2016 revised IRR of Republic Act 9184, "Reference to brand names shall not be allowed except for items or parts that are compatible with existing fleet or equipment of the same make and brand and to maintain the performance, functionality and useful life of the equipment."**
11. Pages 40-45, Specifically the Bid Data Sheet mentioning the Service Provider multiple times which we just want to clarify what it means or the Procuring Entity pertains to or with.
- Service Provider which means the prospective bidder is providing a specific service and provides its subscribers access to the internet. So, we just want to clarify if the Procuring Entity pertains on this type of bidder or the term is used to connote as Supplier/Bidder of any platforms.
- The Service Provider herein refers to the Supplier/Bidder of the project.**
12. 1. Page 69, Digital Radio, # Wi-Fi Capability for firmware upgrade.
- Suggest to delete it since the Provider will provide programming cables.
- WIFI capability will be used for simultaneous firmware update/upgrade of portable radio units. Offered unit without WIFI compatibility is not acceptable.**
13. Page 70, Digital Radio Repeater,
- # RF Output Power: At least 100 Watts
- Suggest to delete this or change to the 50Watts as long as the coverage can be ok. Our system can cover what PNP needs even cannot reach 100Watts.
- SBMA's existing system has an output repeater power of 100W. RF Output power less than 100W is not acceptable.**
- # Operating Temperature: -22 to 140 °C or better.
- Suggest to lower since 140°C is not so reasonable, in Philippines the highest is only 45°C or a little lower.
- Offered equipment shall have an operating temperature of -22 to 140 °C or better.**
- # UL, CE, ETSI 300-086, ETSI 300-113 and RoHS compliant.
- Suggest to change from "UL, CE" to "UL/CE" same as for portable and mobile/base.
- UL/CE certification is acceptable**
14. Page 70 & 71, Command Center and System Software # includes desktop radio with microphone.
- Please clarify why need this component, because the dispatch console can make voice call already. And if really need that, do we need to supply the antenna system for the desktop radio?
- Dispatch console is dedicated for monitoring and dispatch purposes only. Desktop radio with microphone is intended for communication purposes and all necessary accessories shall be provided.**
15. Page 71 & 72,
- # The number of combiner and receiver multi-coupler are all 3. But in the last page 100 of the diagram, only shows 2 units of combiner and no multi-coupler.
- Number of combiner and receiver multi-coupler should be in accordance with Section VII Technical Specifications.**

There are none specs for amplifier and antenna tuner but there is the component in the diagram.

• So here we suggest to delete all of the specs for combiner and receiver multicoupler same as amplifier and antenna tuner as long as proposed system can work well.

Combiner and receiver multi-coupler specifications should be in accordance with Section VII Technical Specifications. Deleting will compromise the intended 100Watts power output of the system.

16. Page 71, Combiner (3 Units)

Input Power: up to 150Watts per channel or better

• Suggest to change to 100 Watts since we suggest the RF transmit power should change to 50 Watts or delete this as long as the system can work well.

Please refer to item 4 answer. (SBMA's existing system has an output repeater power of 100W. RF Output power less than 100W is not acceptable).

17. Take note of the corrections on ITB Clause 29.2 of Section III. Bid Data Sheet:

29.2	<p>The Service Provider shall submit Certified True Copy of the following documents filed using the Electronic Filing and Payment System (EFPS):</p> <p>a. 2019 INCOME TAX RETURN – refer to the latest ITR (BIR Form No. 1702 for Corporation and Partnership) for the Calendar Year 2019; and</p> <p>b. xxxx xxxx xxxx xxxx xxxx xxxx</p>
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18. Other clarifications:

- a) For the authorized representative/signatory of the bidder, there can be two or more personnel (no limit) named under the Secretary's Certificate and/or Special Power of Authority, as the case may be.
- b) For the computation of the NFCC, the basis shall be the 2019 Audited Financial Statements duly filed with the Bureau of Internal Revenue (BIR).
- c) For the Business Tax Returns, whether it be monthly or quarterly filed, the same should cover the previous 6 months immediately preceding the date of submission and opening of bids that were duly filed and paid by the bidder with the BIR.

B. In the meantime, the schedule of the Submission and Opening of Bids for the project is on July 15, 2020 (Wednesday) at 2:00 PM to be held in the **SBMA PPMD Conference Room, Rm. 201, Building. 255 Barryman Road, Subic Bay Freeport Zone.**

C. Meanwhile, a complete set of Bidding Documents is available and may be acquired by interested bidders only until 12:00 NN of July 15, 2020.

D. Further, please be reminded that, subject to Section 25.9 of the revised IRR of Republic Act No. 9184, unsealed or unmarked bid envelopes shall be rejected.

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E. For the guidance and information of all concerned.


ATTY. MICHAEL M. QUINTOS
Chairperson

Cc: All BAC Members
Technical Working Group
Commission on Audit
Internal Audit Service Office
NGO