

#### OFFICE OF THE BIDS AND AWARDS COMMITTEE

### REQUEST FOR QUOTATION (SMALL VALUE PROCUREMENT) RFQ 2022-29

The City Government of Balanga, through its Bids and Awards Committee (BAC), invites suppliers/manufacturers/distributors/contractors to submit Proposals specific for the project below:

Control / PR #:	100-22-01-0046
Title:	Supply and Delivery of 350 Watts FM Transmitter and FM
	Dipole Antenna to improve signal throughout Bataan and
	nearest Provinces (Repost)
Approved Budget for the Contract:	₽ 102,000.00
Contract Period:	7 calendar days
Publication Date:	March 2 to 7, 2022
Deadline for Submission of Proposals:	March 8, 2022 at 3:00 P.M.
Opening of Proposals:	March 8, 2022 at 4:00 P.M.

Procurement will be conducted through Small Value Procurement, an alternative method of procurement specified and prescribed under Rule XVI (Alternative Methods of Procurement), Section 53.9 of the Revised Implementing Rules and Regulations of Republic Act No. 9184 (RA 9184), otherwise known as Government Reform Procurement Act.

Interested suppliers are required to submit the following requirements: (1) valid Mayor's/Business Permit; (2) PhilGEPS Registration Number; (3) Income/Business Tax Return; (4) Omnibus Sworn Statement; (5) Registration Certificate from SEC, Department of Trade and Industry (DTI) for sole proprietorship, or CDA for cooperatives; and (6) Price Quotation. All documents must be submitted in a sealed envelope showing the control number and title of the project being quoted and must be submitted directly to the BAC Secretariat at the City Planning and Development Office. Also, proposal sent through facsimile will not be honored.

The City Government of Balanga reserves the right to reject any or all the bids, waive any defect or informality therein, accept the bid and award the contract to the most advantageous offer to the City Government of Balanga, for and in behalf of the project. The City Government of Balanga assumes no responsibility to compensate or indemnify the bidder for any expense or loss that may be incurred in the preparation of the bid nor does it guarantee that an award will be made.

For further information, please refer to:

#### VANESSA M. AGUILAR

BAC Secretariat Balanga City Hall, Brgy. Poblacion, City of Balanga, Bataan Tel. No. (047) 237-9692 / 237-0704 / 237-0697 bac.cob2020@gmail.com

Approved by:

**ENGR. MARILEN Z. ALONZO** Chairman, Bids and Awards Committee



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# REQUEST FOR QUOTATION (SMALL VALUE PROCUREMENT) RFQ 2022-29

Title: Supply and Delivery of 350 Watts FM Transmitter and FM Dipole Antenna to improve signal throughout Bataan and nearest Provinces (Repost)

Please quote your lowest government price and brand name/model for the following items specified below:

Item No.	Qty.	Unit	Description	Brand Name / Model Offered (if applicable)	Unit Cost	Total Cost
1	1	unit	350 WATT FM TRANSMITTER Frequency Range: 87.0MHz~108.0MHz, Setting step 10KHz AC power source: AC110V-250V, 50- 60Hz, single phase Power Consumption: 600VA Output Power: 0~350W, Setting step 1W Output Load Impedance: 50Ω RF Output Interface: L16 / N female Output power deviation: $<\pm 10\%$ Output power stability: $<\pm 3\%$ SFDR: $<-70dB$ High Harmonic: $<-65dB$ Residual Amplitude Modulation: $<-50dB$ Carrier Frequency Precision: $\pm 200Hz$ Analog Audio Input: $-12dBm\sim+8dBm$ Audio Input Level Gain: $-6dB\sim+6dB$ , step 1dB Audio Input Impedance: $600\Omega$ , Balance, XLR Pre-emphasis: $0\mu$ S, $50\mu$ S, $75\mu$ S (optional) AUX Input: Unbalance (optional) BNC connector Audio Response: $\pm 0.1dB$ ( $30Hz\sim15000Hz$ ) LR channel level difference: $<0.1dB$ ( $100\%$ modulation) Stereo Separation: $\geq 50dB$ $30Hz \sim$ 15000Hz Stereo S/N ratio: $\geq 70dB$ 1KHz, $100\%$ modulation Distortion: $<0.1\%$ $30Hz\sim15000Hz$ Modulation: FM, $\pm 75$ KHz peak deviation Transmission Signal: FM Stereo or Mono Tuning Design: Stable PLL Technology + DSP Cooling mode: Forced Convection			



#### Republic of the Philippines Province of Bataan CITY OF BALANGA

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			Relative humidity: <95%		
			Working Altitude: <4500m		
			Size: 2U, 19-inch standard, 483mm *		
			400mm * 89mm		
			Shipping Weight: 12KG		
			PACKAGE INCLUDES:		
			-FM Transmitter *1		
			-American standard power cord *1		
	1	unit	FM DIPOLE ANTENNA		
			Band II dipole		
			Broadband from 87.5-108mhz		
			2dBD Gain		
2			Vertial Polarization		
Z			Omni Directional Pattern General Data		
			Frequency Range: 87.5-108mhz		
			Impedance		
			500HM Connector		
			L29 female VSWR: <=1.3:1 MAX		
Delive	ery Perio	d within Se	even (7) calendar days from receipt of P.O.	<u>.</u>	

I have the honor to offer my prices for each on the above articles as indicated.

Business Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Number:

Email address:

Name of Supplier's Representative:

Signature / Date: \_\_\_\_\_