BUREAU OF BROADCAST SERVICES
4TH Floor, Media Center Building,
Visayas Avenue, Quezon City

CANVASS FORM

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Date: _____
PR Number: 2019-12-0362

Gentlemen: Please quote your government price/s for the article/s listed hereunder:

Item No.	Qty	Unit	Articles	Approved ABC	Amount
1	1	unit	**30 Watts Stereo FM Exciter**	**P195,000.00**	
			Rated output power 30W Frequency range FCC -CCIR - OIRT - JPN Operational Mode Mono, Stereo, Multiplex Modulation type F3E Primary Power 80 ÷ 260 Vac or 24 Vdc AC Power Consumption 120 VA / 70W Cooling Forced, with internal fan Frequency programmability From software, with 10 kHz steps Frequency stability ±1 ppm Pre-emphasis mode 0/50 (CCIR) uS, 75 (FCC) uS Spurious & harmonic suppression <75 dBc (80 typical) MONO OPERATION S/N FM Ratio > 80 dB RMS (typical 83 dB) Frequency Response < ± 0.5 dB 30Hz ÷ 15kHz (typical ± 0.2 dB) Total Harmonic Distortion < 0.1 % 30 Hz ÷ 15 kHz (typical 0.07 %) Intermodulation distortion < 0.02 % with 1 kHz and 1,3 kHz tones MPX OPERATION Composite S/N FM Ratio > 80 dB RMS (typical 83 dB) Frequency Response ± 0.2 dB 30Hz ÷ 53kHz / ± 0.5 dB 53kHz ÷ 100 kHz Total Harmonic Distortion < 0.1% 30Hz ÷ 53kHz Intermodulation distortion < 0.05% with 1 kHz and 1,3 kHz tones INTERNAL STEREO CODER OPERATION Stereo S/N FM Ratio > 75 dB RMS (typical 77dB) Frequency Response ± 0.5 dB 30 Hz ÷ 15 kHz Total Harmonic Distortion < 0.05% 30 Hz ÷ 15 kHz Intermodulation distortion ? 0.03% with 1 kHz and 1,3 kHz tones Stereo separation > 50 dB 30 Hz ÷ 15 kHz (typical 55 dB) AUDIO INPUT CONNECTORS Left / Right XLR balanced Impedance: 10 k or 600 ohm Level: -13 to +13 dBu MPX unbalanced/RDS BNC unbalanced Impedance: 10 k or 50 ohm Level: -13 to +13 dBu SCA/RDS 2 x BNC unbalanced Impedance: 10 k Level: -8 to +13 dBu OTHER CONNECTORS RF Output N (50 ohm) RF Monitor BNC (- 30dBr referred to RF output) Pilot output BNC (1Vpp) Interlock Input BNC x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x-x		

Please submit your quotation _____ days after receipt of this form.

Very truly yours,

JUDITH A. TRABALLO
Canvasser

BENJAMIN REUEL R. ORTIGUERO, JR.
Chief, Procurement Service

_____

The above price/s and /or quotation/s for the article/s you wish to purchase/repair is/are available within _____days from the date of quotation.

_____
AUTHORIZED SIGNATURE

Date quoted: _____

Price Valid For: _____

Terms: _____