

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

CANVASS FORM

Date: 5/20/19
 JO Number: 2019-01-0001

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

Item No.	Qty	Unit	Articles	Approved ABC	Amount
1	1	Lot	<p>Electrical Engineering & Technical Services for Electrical Power System Audit & Preparation of "AS BUILT" Electrical Plans for the Existing Broadcast Facilities with Thermal Scanning Services at PBS/BBS.</p> <p>Scope of Service:</p> <p>1) Conduct a detailed "ELECTRICAL POWER SYSTEM AUDIT" on the building.</p> <p>a) Survey/Physical inspection of the building/facilities existing electrical equipment, wiring/cabling, panel boards, lighting fixtures and wiring devices. Note/Record all Unsafe, Deteriorations, Defect and "NONE CODE COMPLIANCE" found.</p> <p>b) Prepare a "Draft Electrical Plan" using available Architectural base plan as reference consisting of lighting & power layout, single line/riser diagram, load schedule and computation.</p> <p>c) Trace all circuits wirings/cablings and verify existing/present connected loads of all panel boards. Prepare a "As Found" Load Schedule and Computations, verify if it ratings/capacity of wires/cables and circuit breakers are adequate, conform and meet the provisions and requirements of the Philippine Electrical Code (PEC).</p> <p>2) Preparation of updated "As Built" Electrical Plan.</p> <p>a) Digitalized (CAD Format) manually drafted "As Found" Electrical Plan for the existing building/facilities consisting of:</p> <ul style="list-style-type: none"> ➢ Lighting & Power layout (floor & reflected ceiling plans) ➢ Power Single Line Diagram ➢ Load Schedule and Computations ➢ General Notes, Legend/Symbol, Vicinity/Location Plan <p>b) Plotting/Printing of the updated "As Built". (Seven (7) sets of blue prints)</p> <p>3) Prepare a Complete Electrical System Audit Report with recommendations based on the findings/results of the inspection/tracing and test conducted.</p> <p>4) Certification (Sign & Seal) by a Registered Professional Electrical Engineer of the following:</p> <p>a) Printed Copies of the updated "As Built" Electrical Plans</p> <p>b) Technical Audit Report</p> <p>c) All other documents (related to the project) that will required by the Owner, Local Gov't Units, and the power Utility Company.</p>	Php 250,000.00	

		<p>5) Load Balancing:</p> <ul style="list-style-type: none"> a) MDP b) DP c) Panel Boards d) <p>6) Thermal Scanning of Electrical Equipment:</p> <ul style="list-style-type: none"> a) Mobilization and Site Coordination b) Conduct Thermal scanning on the following Electrical Equipment: <ul style="list-style-type: none"> ➤ Circuit breakers ➤ Automatic Transfer Switch ➤ Knife Switch ➤ Dry Type Transformers ➤ Power and Lighting Panels c) Submission of thermal inspection report and recommendation <p>*****</p>		
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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: _____