

## Republic of the Philippines GENERAL SANTOS CITY WATER DISTRICT

E. Fernandez Street, Barangay Lagao General Santos Telephone No.: 552-3824; Telefax No.: 553-4960 Email Address: gscwdprocurement@yahoo.com

#### **REQUEST FOR QUOTATION**

DATE:

RFQ #:3-0322-113

03/22/2022

SUPPLIER: ADDRESS: TELEPHONE NO. : TIN NO. :					
stating the sh representative	e your lowest price on the item/s listed nortest time of delivery and submit you not later than 03/28/2022 , Pls. furnish terms and conditions contained therein.	ir quotat	tion dul	w signed by w	011
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE	
2	AUTOMATIC TRANSFER SWITCH: 460VOLTS, 300AMPS, PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 450,000.00 MAIN BREAKER WITH ENCLOSURE: 460VOLTS, 300AMPS, PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 50,000.00 ######### nothing follows ####################################	1	unit	P	
Date of Delivery: Price Validity : Perms of Payment: Place of Delivery: *****No partial de Note: 6% WITHHOLDI PR NO.: 0222-091  Requested by:  MATE:  COMMANDE CARROLL  MATE:  COMMANDE CARROLL  COMMANDD CARROLL  COMMAND CARROLL  COMMANDD CARROLL  COMMANDD CARROLL  COMMANDD CARROLL	Divery allowed****  ING TAX DEDUCTION	Price q		lier Oate	



# Republic of the Philippines GENERAL SANTOS CITY WATER DISTRICT (GSCWD)

GSCWD Bldg., E. Fernandez Street (Emergency Road), Lagao, General Santos City Telephone No.: 552-3824/554-7231; Telefax No.: 553-4960 E-mail Address: gscwaterdistrict@yahoo.com

## **TECHNICAL SPECIFICATION**

#### TITLE: PURCHASE OF AUTOMATIC TRANSFER SWITCH

#### 1.0 General Scope

The scope of work shall be supply, delivery and commissioning of Automatic Transfer Switch to General Santos City Water District.

#### 2.0 General Specification

Item	Technical Specification	Statement of Compliance
1	Pre-wired Automatic Transfer Switch Panel complete with powder coated wall mounted enclosure, dead-front breaker compartment and swing type front door, door mounted accessories and with following major components below.	
2	Electrically operated Molded Case Circuit breaker rated 2x300A, 3P, 60Hz, 35kAIC.	
3	ATS Digital Controller, door mounted, LED display with manual and remote functions.	
4	Digital multi-function power meter with dual source for utility & generator.	
5	Ring type current transformers.	



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6	Copper busbar @100% rated capacity including ground bus	
7	Complete controller accessories with interlink to generator controller for remote start.	

#### 3.0 TERMS AND CONDITIONS

- The scope of work shall be supply, delivery and commissioning of Automatic Transfer Switch with complete accessories to General Santos City Water District (GSCWD).
- The winning bidder is required to submit the following but not limited to data sheets, operating manual, troubleshooting manual, programing manual, software for programming the unit and single line diagram.
- 3. The winning bidder shall deliver the Automatic Transfer Switch within Sixty (60) calendar days upon receipt of Purchase Order (PO).
- 4. The winning bidder shall conduct Onsite personnel training and orientation for Parameter and protection settings.
- 5. **Certificate of completion shall be released only if** the Generator will remotely start and properly interlock with the Automatic Transfer Switch supplied.
- 6. That the winning bidder shall have an **available qualified and trained** technicians 24/7 in case of equipment failure.
- The winning bidder shall be subjected to Liquidated Damages (LD) for each day of delay as provided by the IRR of RA 9184.



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8. That the winning bidder shall issue a warranty certificate of not less than one
(1) year and the warranty shall commence from the date of commissioning of the unit.

Prepared by:

EDMUND L. BADAL, REE

TWG - Member

JUDY LIM-PASMAN, LLB

TWG Member

MICHAEL C. CABALES, REE

TWG - HEAD

Recommending Approval:

ROGELIO A. BESANA JR. C.E./RMP

Assistant General Manager

Approval:

ARN B. GELLANGARIN, PME

General Manager A



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## **Technical Specification**

#### TITLE: PURCHASE OF MAIN CIRCUIT BREAKER WITH ENCLOSURE

#### 1.0 General Scope

The scope of work shall be supply and delivery of Main Circuit Breaker with enclosure to General Santo City Water District.

#### 2.0 General Specification

#### 2.1 Enclosure

Item	Technical Specification	Statement of Compliance
1	Zink Galvanized Mounting Panel	
2	Removable hinge pin for easy door removal	
3	Removable bolted dead front cover	
4	Continuous seal gasket on door and glands plates	
5	Door lock: ¼ - turn latch for ease of access closure	
6	Dimension: 24"W x 36"H x 14"D	
7	Thickness: 2mm	
8	Color: Gray	
9	Pint finish: Powder Coated finish with pure polyster paint	
10	Mounting Type: Wall Mounted	
11	Degree of Protection: IP54	



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#### 2.2 Circuit Breaker

Item	Technical Specification	Statement of Compliance
1	Component type: Circuit Breaker	
2	Device Application: Distribution	
3	No. of Poles: 3 Pole	Will be a set to the transmission of background the set of the set
4	Protective poles description: <b>3t</b>	
5	Rated Current: 300A, 40°C	
6	Rated Operational Voltage: 690V AC 60Hz	
7	Network Type: Alternating Current	
8	Network Frequency: 60Hz	
9	Breaking capacity code: F (36kAIC) AC	
10	Breaking Capacity: 30k Alcu at 440volts, 60Hz	
11	Rated service breaking capacity: 30k Alcs at 440volts, 60Hz	
12	Long time pick up adjustment type Ir (Thermal Protection): <b>Adjustable 9 settings</b>	
13	Long time protection pick up adjustment range: <b>160-400A</b>	
14	Rated insulation voltage: 800V, 60Hz	
15	Rated impulse withstand voltage: 8kV	
16	Mechanical durability: 15000 cycles	
17	Electrical durability: 6000 cycles at 440volts	

#### 3.0 TERMS AND CONDITIONS

- The scope of work shall be supply and delivery of Main Circuit Breaker with enclosure to General Santos City Water District (GSCWD).
- The winning bidder shall deliver the Main Circuit Breaker within Sixty (60) calendar days upon receipt of Purchase Order (PO).

# WALER BISTALO

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- The winning bidder shall be subjected to Liquidated Damages (LD) for each day of delay as provided by the IRR of RA 9184.
- 4. That the winning bidder shall issue a warranty certificate of not less than one (1) year and the warranty shall commence from the date of commissioning of the unit.

Prepared by:

EDMUND E. BADAL, REE

JAUSTIVAZIAN JUDY LIM-PASMAN, LLB

TWG-Member

MICHAEL G. GABALES, REE

TTTO TIETO

Recommending Approval:

ROGELIO A. BESANA JR. C.E./RMP Assistant/General Manager

Approval:

ARN B. GELLANGARIN, PME

General Manager A



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