

**Bid Notice Abstract**

Request for Quotation (RFQ)

Reference Number 9224837

Procuring Entity CITY OF PASIG

Title Preventive Maintenance of Automatic Transfer Switch (ATS) for the Facilities Management Section - Pasig City Children's Hospita

Area of Delivery Metro Manila

Solicitation Number:	100-22-10-6284	Status	Active
Trade Agreement:	Implementing Rules and Regulations	Associated Components	2
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Bid Supplements	0
Classification:	Goods	Document Request List	0
Category:	Hospital / Medical Equipment Services	Date Published	12/11/2022
Approved Budget for the Contract:	PHP 866,194.00	Last Updated / Time	12/11/2022 00:00 AM
Delivery Period:	30 Day/s	Closing Date / Time	15/11/2022 16:00 PM
Client Agency:			
Contact Person:	Rho Depaudhon BAC Secretariat		

Pasig City Hall, Caruncho Avenue,
Barangay San Nicolas,
Pasig City
Metro Manila
Philippines 1600
63-2-86431111 Ext.1461

bidsandawards@pasigcity.gov.ph

Description

Items Quantity / Units

1 Automatic Transfer Switch Rated AT 200 at, 400 Volts
MCCB rated at 200 AT, 3P, 50KAIC at 415 volts
Mechanical interlock for 200 AF, sliding type
Motor Mechanism modules with SDE adapter
Auxiliary switch, Scope of Works:
Supply of labor, tools and expertise for maintenance of automatic transfer switch
* Shutdown equipment's
* Conduct thermo graphic scanning before and after preventive maintenance
* Connect ground wire to discharge voltage residual
* Inspection of physical condition, proper alignment, anchorage and grounding system
* Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts
* Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue
* Checking for loose, worn out or missing parts of operating mechanism
* Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function
* Checking of operating condition of circuit breakers with regards to their images
* Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers
* Lubrication and alignment of circuit breaker mechanism
* Re-tightening of terminal and cable connection of circuits
* Perform the following test:
- Contact resistant test
- Insulation resistant test
- Simulation testing of ATS controller
* Hand over unit 1 lot

2 Automatic Transfer Switch Rated AT 300 AT, 400 Volts
MCCB rated at 300 AT, 3P, 50KAIC at 415 volts
Mechanical interlock for 200 AF, sliding type
Motor Mechanism modules with SDE adapter
Auxiliary switch, Scope of Works:
Supply of labor, tools and expertise for maintenance of automatic transfer switch
* Shutdown equipment's
* Conduct thermo graphic scanning before and after preventive maintenance
* Connect ground wire to discharge voltage residual
* Inspection of physical condition, proper alignment, anchorage and grounding system
* Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts
* Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue
* Checking for loose, worn out or missing parts of operating mechanism
* Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function
* Checking of operating condition of circuit breakers with regards to their images
* Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers
* Lubrication and alignment of circuit breaker mechanism
* Re-tightening of terminal and cable connection of circuits
* Perform the following test:
- Contact resistant test
- Insulation resistant test
- Simulation testing of ATS controller
* Hand over unit 1 lot

3 Automatic Transfer Switch Rated AT 500 AT, 400 Volts
MCCB rated at 500 AT, 3P, 50KAIC at 415 volts
Mechanical interlock for 200 AF, sliding type

Motor Mechanism modules with SDE adapter

Auxiliary switch, Scope of Works:

Supply of labor, tools and expertise for maintenance of automatic transfer switch

* Shutdown equipment's

* Conduct thermo graphic scanning before and after preventive maintenance

* Connect ground wire to discharge voltage residual

* Inspection of physical condition, proper alignment, anchorage and grounding system

* Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts

* Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue

* Checking for loose, worn out or missing parts of operating mechanism

* Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function

* Checking of operating condition of circuit breakers with regards to their images

* Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers

* Lubrication and alignment of circuit breaker mechanism

* Re-tightening of terminal and cable connection of circuits

* Perform the following test:

- Contact resistant test

- Insulation resistant test

- Simulation testing of ATS controller

* Hand over unit 1 lot

4 Automatic Transfer Switch Rated AT 800 AT, 400 Volts

MCCB rated at 800 AT, 3P, 50KAIC at 415 volts

Mechanical interlock for 200 AF, sliding type

Motor Mechanism modules with SDE adapter

Auxiliary switch, Scope of Works:

Supply of labor, tools and expertise for maintenance of automatic transfer switch

* Shutdown equipment's

* Conduct thermo graphic scanning before and after preventive maintenance

* Connect ground wire to discharge voltage residual

* Inspection of physical condition, proper alignment, anchorage and grounding system

* Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts

* Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue

* Checking for loose, worn out or missing parts of operating mechanism

* Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function

* Checking of operating condition of circuit breakers with regards to their images

* Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers

* Lubrication and alignment of circuit breaker mechanism

* Re-tightening of terminal and cable connection of circuits

* Perform the following test:

- Contact resistant test

- Insulation resistant test

- Simulation testing of ATS controller

* Hand over unit 1 lot

5 Automatic Transfer Switch Rated AT 800 AT, 400 Volts

MCCB rated at 800 AT, 3P, 50KAIC at 415 volts

Mechanical interlock for 200 AF, sliding type

Motor Mechanism modules with SDE adapter

Auxillary switch, Scope of Works:

Supply of labor, tools and expertise for maintenance of automatic transfer switch

* Shutdown equipments

* Conduct thermographic scanning before and after preventive maintenance

* Connect ground wire to discharge voltage residual

* Inspection of physical condition, proper alignment, anchorage and grounding system

* Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts

* Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue

* Checking for loose, worn out or missing parts of operating mechanism

* Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function

* Checking of operating condition of circuit breakers with regards to their images

- * Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers
 - * Lubrication and alignment of circuit breaker mechanism
 - * Re-tightening of terminal and cable connection of circuits
 - * Perform the following test:
 - Contact resistant test
 - Insulation resistant test
 - Simulation testing of ATS controller
 - * Hand over unit 1 lot
- 6 Automatic Transfer Switch Rated AT 1600 AT, 400 Volts
 MCCB rated at 1600 AT, 3P, 50KAIC at 415 volts
 Mechanical interlock for 200 AF, sliding type
 Motor Mechanism modules with SDE adapter
 Auxillary switch, Scope of Works:
 Supply of labor, tools and expertise for maintenance of automatic transfer switch
- * Shutdown equipments
 - * Conduct thermographic scanning before and after preventive maintenance
 - * Connect ground wire to discharge voltage residual
 - * Inspection of physical condition, proper alignment, anchorage and grounding system
 - * Conduct general cleaning of cubicle by air blowing, vacuuming and wiping on all parts
 - * Inspection of all terminals, wire ends abrasions, corrosion, oxidation and carbonation of contact surfaces and sign of material fatigue
 - * Checking for loose, worn out or missing parts of operating mechanism
 - * Checking of operating condition of circuit breaker with regards to their opening, closing tripping and indicating function
 - * Checking of operating condition of circuit breakers with regards to their images
 - * Clean and check the stationary and movable contacts for deteriorated springs and worn out contact fingers
 - * Lubrication and alignment of circuit breaker mechanism
 - * Re-tightening of terminal and cable connection of circuits
 - * Perform the following test:
 - Contact resistant test
 - Insulation resistant test
 - Simulation testing of ATS controller
 - * Hand over unit 1 lot

PRICE QUOTATION/S SHOULD BE PRINTED ON COMPANY'S OFFICIAL LETTERHEAD TOGETHER WITH THE FOLLOWING UPDATED DOCUMENTS;

- Mayor's/Business Permit
- PhilGEPS Registration Number
- Income/Business Tax Return
- Accomplished and notarized Omnibus Sworn Statement (<https://www.gppb.gov.ph/assets/forms/Omnibus%20Sworn%20Statement> (Revised).docx)
- Proof of Authorization: Secretary's Certificate if corporation, or Special Power Of Attorney, if individual

NOTE:
 TO BE SUBMITTED SEALED AND LABELED ON A LONG BROWN ENVELOPE, FOLLOWING THIS FORMAT AS FOLLOWS:

FOR:
 ATTY. JOSEPHINE C. LATI-BAGAOISAN
 BAC Chairperson

THRU:
 ATTY. PONCE MIGUEL D. LOPEZ
 Officer In Charge, Procurement Management Office
 4th Floor, Pasig City Hall,
 Caruncho Avenue,
 Pasig City

DATE : _____
 COMPANY'S NAME : _____
 PhilGEPS REFERENCE NUMBER : _____
 PROJECT TITLE : _____

Created by Rho Depaudhon

Date Created 11/11/2022

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.