



## **Request for Proposal for the Supply, Delivery & Installation of Two (2) Unit Variable Frequency Drive Panel Assembly**

1. The Carmona Water District hereinafter referred to as the "Purchaser" now requests for submission of price proposal for the procurement of the aforesaid item described in the Technical Specifications.
2. A set of technical specifications are provided in Attachment 1. All items listed under the Purchaser's Specifications must be complied with on a pass-fail basis. Failure to meet any one of the requirements may result in rejection of the proposal.
3. Procurement procedures will be conducted in accordance with the provisions of the Revised Implementing Rules and Regulations (IRR) of Republic Act 9184.
4. Proposals must be delivered/faxed/emailed on or before August 22, 2024 at 05:00 PM:

Carmona Water District  
Block 8, Lot 8, Joy St., Cityland Subdivision,  
Brgy. Mabuhay, City of Carmona, Cavite  
Tel. No. (046) 430-0832 / (046) 430-1705  
[carmonawd@yahoo.com](mailto:carmonawd@yahoo.com) [billing@carmonawd.gov.ph](mailto:billing@carmonawd.gov.ph)  
BAC Secretariat: [cornelio.pacleb@carmonawd.gov.ph](mailto:cornelio.pacleb@carmonawd.gov.ph)  
[customerservice@carmonawd.gov.ph](mailto:customerservice@carmonawd.gov.ph)

5. Prices must be quoted in Philippine Peso and must include the unit price and total price, inclusive of all taxes to be paid and other incidental cost to the delivery site/s if the contract is awarded.
6. Proposals shall be valid for one hundred twenty (120) calendar days from the deadline of submission of bids.
7. The delivery and installation period shall be within Ninety (90) days upon receipt of Purchase Order (PO) and approval of shop drawing
8. The winning bidder/supplier shall submit a notarized Omnibus Sworn Statement, a copy of Mayor's/Business Permit and Income/Business Tax Return prior to the issuance of Purchase Order as stated in Annex "H" Appendix A of the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act 9184.

*\*BIR Certificate of Registration shall be submitted in lieu of DTI Registration and Mayor's Permit.*

9. Delivery Site:

Carmona Water District  
Block 8, Lot 8, Joy St., Cityland Subdivision,  
Brgy. Mabuhay, City of Carmona, Cavite



10. The applicable rate for late deliveries is one tenth (1/10) of one (1) percent of the cost of the unperformed portion of the contract for every day of delay. The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the contract amount, the Purchaser shall rescind the contract without prejudice to other courses of action and remedies open to it.
11. The Purchaser reserves the right to accept or reject any proposal, and to annul the procurement process or reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected bidder/bidders.

The Purchaser also reserves the right to waive minor deviations/defects or infirmities therein. A minor deviation/defect or infirmity is one that does not materially affect the overall functionality of the material and the capability of the supplier to perform the contract.

12. The prospective bidder/supplier shall submit the following:
  - a) Proposal Form
  - b) Technical Specifications
  - c) Proof of Philgeps Registration

(SGD)  
**ROCELISA G. MAULANIN**  
Chairperson, Bids and Awards Committee



Attachment 1

## TECHNICAL SPECIFICATIONS

### Supply, Delivery & Installation of Two (2) Unit Variable Frequency Drive Panel Assembly

1<sup>st</sup> Location: Lantic PS – Brgy. Lantic

2<sup>nd</sup> Location: Milagrosa Homes PS – Milagrosa Homes, Brgy. 12

Description of works to be done	Qty	Unit	Statement of Compliance
<p><b>VFD Control Panel Assembly, Wall Mounted</b></p> <p><b>LINE PROTECTION</b></p> <ul style="list-style-type: none"><li>• Voltage Protection relay phase sequence, failure over &amp; under</li><li>• MCB Rated at 6AT, 3P, 6KA</li><li>• Electric multifunction time relay</li><li>• Line Surge Protection Device, 30-60KA, 3PH</li><li>• MCB Rated at 32AT, 3P, 30KA</li></ul> <p><b>METERING</b></p> <ul style="list-style-type: none"><li>• EEM-MA770 Power meter w/ datalogger</li><li>• QK CON 3P mould case CT RAT 250/5A 1.5VA-CLO.5 2.5VA-CL3 APER 3@21x25MM</li><li>• Miniature CB Rated at 2A, 3P, 50KA @ 240V, iC60N</li><li>• Miniature CB Rated at 2A, 2P, 50KA @ 240V, iC60N</li></ul> <p><b>60HP, VFD, 3Ø, 460VAC, FLA 94A</b></p> <ul style="list-style-type: none"><li>• Main Breaker rated at 250AT, 3P, 25KA @ 240VAC</li><li>• Commander C200, 380/480 VAC +/-10%</li><li>• Shunt Trip Coil for MCCB Frame 250AT</li><li>• MCB Rated at 6AT, 2P, 6KA</li><li>• Liquid Level Control Relay 230VAC</li><li>• Magnetic Contractor, 3P, 95A, 220VAC Coil</li><li>• Fan &amp; Filter, 230V, 60Hz, Single Phase</li></ul> <p><b>VFD PANEL ASSEMBLY</b></p> <ul style="list-style-type: none"><li>• Miniature Relay, 4PDT, 6A @ 24VDC, Zelio Relay</li><li>• Miniature Relay, 4PDT, 6A @ 240VAC, Zelio Relay</li><li>• Miniature Relay – Socket, 14PIN, Zelio Relay</li><li>• Pilot Light, 240VAC, Direct Type (Red, Green, Yellow)</li><li>• Push Button, Spring Return, Green</li><li>• Push Button, Spring Return, Red</li><li>• Selector Switch, Standard Handle, 3-Position 2No Contact (Stay Put)</li><li>• Terminal Block Dinrail Type, 0.2-mm<sup>2</sup></li><li>• <b>VFD should be configured to 30 HP, 3Ø, 230V and can drive 30 HP motor</b></li></ul>	2	Unit	



**NOTE:**

- Installation of control panel is included.
- 100% Fully Galvanized Materials, guaranteed to be rust-free for 5 years.
- State of the art CAD/CAM Software, to produce precised & accurate design.
- Fully-bolted construction (Modular Type), CNC Triumph Machine Fabricated.
- Phospetised metal parts, Powder Painted w/ Epoxy Polyester a minimum thickness of 80 microns.
- Epoxy Full Polyester for Outdoor Panel/Enclosure Guaranteed not to fade & not to pulverized.
- Tin Plated Copper busbars.
- Copper busbars are of oxygen-free high conductivity. ETP Grade-C103.
- Quality/manufacturing procedures as per ISO Standard.
- Non-tracking, busbars insulators.
- Complete w/ mechanical terminal lugs at line side main & load side branches.
- Engraved nameplate, black background, white letters.
- Claw-type, screw type side and rear covers.
- Panel board design screw type or hinged type deadfront.
- Detachable top & bottom plate for panelboard.

**WARRANTY:** Five (5) Years on VFD Products.  
Includes free training of operations and troubleshooting of VFD control.  
Contractor must provide user's manual of VFD.

Approved Budget for the Contract: Php600,000.00

Terms of Payment: Thirty (30) days upon complete delivery and installation.

Delivery and Installation Period: Ninety (90) days upon receipt of Purchase Order (PO) and approval of shop drawing.



## REQUEST FOR PROPOSAL FORM

Date: \_\_\_\_\_  
RFP. No. 2024-08-0321

Attention: BIDS AND AWARDS COMMITTEE  
Block 8, Lot 8, Joy St., Cityland Subdivision, Brgy. Mabuhay,  
City of Carmona, Cavite

- 1) Having examined the subject Request for Proposal (RFP) including the Technical Specifications, we, the undersigned offer to supply and deliver the following:

Description	Quantity	Delivery Site	Unit Price	Total Price
Variable Frequency Drive Panel Assembly	2 Unit	Carmona Water District		

- 2) We undertake, if our Proposal or bid is accepted, to be available for delivery and installation the above goods within ninety (90) days upon receipt of Purchase Order (PO) and approval of shop drawing.
- 3) We agree to abide by this Proposal/bid for a period of one hundred twenty (120) days after the deadline of submission specified in the RFP.
- 4) We understand that payment for items delivered will be made in the stated terms of payment to the winning supplier after the inspection and acceptance of goods delivered.

Name of company : \_\_\_\_\_

Postal address : \_\_\_\_\_

TIN No. : \_\_\_\_\_

Telephone/ Fax No./ Email Address : \_\_\_\_\_

Supplier's representative : \_\_\_\_\_

Signature over printed name : \_\_\_\_\_

Designation : \_\_\_\_\_

## Omnibus Sworn Statement

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REPUBLIC OF THE PHILIPPINES )  
CITY/MUNICIPALITY OF \_\_\_\_\_ ) S.S.

### AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

*[If a sole proprietorship:]* I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

*[If a partnership, corporation, cooperative, or joint venture:]* I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

*[If a sole proprietorship:]* As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

*[If a partnership, corporation, cooperative, or joint venture:]* I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

*[If a sole proprietorship:]* The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a partnership or cooperative:]* None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.
9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

*[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]*

*[Insert signatory's legal capacity]*  
Affiant

**[Jurat]**

*[Format shall be based on the latest Rules on Notarial Practice]*