

SUPPLEMENTAL / BID BULLETIN NO. 2024-08-21-14

TITLE : Design and Installation of Generator Set with Powerhouse and Electrical System (ABC: ₱7,635,600.00)
ITB NO. : 2024-08-21
DATE : 06 SEPTEMBER 2024

This Supplemental/Bid Bulletin is issued to all prospective bidders announcing the Response on the Question/Clarification of the Prospective Bidders, and the Amendments/Changes in the Bidding Documents, to wit:

QUESTION/CLARIFICATION OF THE PROSPECTIVE BIDDERS

Section IX. Checklist of Technical and Financial Documents

PARTICULARS	QUESTIONS AND CLARIFICATIONS	RESPONSE
<p>b. List of contractor's key personnel</p>	<p>Are the certifications for the electrical engineers, civil engineers, and safety officer's licenses required to be attached?</p> <p>Does the absence of the documents constitute grounds for disqualification?</p>	<p>Bidder shall submit the List of contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data.</p> <p>Note: Bidder should include key personnel's credentials, and with their technical personnel a certificate or certification that such personnel were indeed trained by the manufacturer of the generator set to be delivered and installed. Proof of actual training, apart from the aforementioned certificate, is likewise required.</p> <p>Non-attachment of the required documents shall be a ground for disqualification.</p>
<p>h. Certificate of Site Visit</p>	<p>Is there a need to submit a Site Inspection Certificate?</p>	<p>Yes, the Site Inspection Certificate shall be submitted during bid opening as part of the Technical Documents. Non-compliance to the same shall be a ground for disqualification.</p>

		<p>Site Inspection Schedule:</p> <p>September 11-12, 2024 08:00 AM – 05:00 PM</p> <p>Contact Person: Engr. Carlo L. Duque 09174246399</p>
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Section VI. Specifications

PARTICULARS	QUESTIONS AND CLARIFICATIONS	RESPONSE
Construction of Powerhouse	Is there a need for us to process its building permit?	Yes, it is indicated in the Section VI. Specifications, Division 5.0 the inclusion of processing all the permits which includes the civil works and structural for architectural.
Permit to Operate	Does the operation of the generator set have a permit to operate?	It is required that the generator set be installed and usable after the testing and commissioning. The bidder shall abide by whatever permits or documentary requirements set forth by the local or national ordinances; if a permit is needed to operate, the bidder must also provide it.
Generator Set	Does it have an ATS? How many amperes?	Yes, it should have an Automatic Transfer Switch, and it is the discretion of the designer as to what capacity of the generator they will provide.
	KVA?	The bidder shall be the one to assess the overall generator requirement of DSWD FO X, which includes all equipment, ACUs, convenience outlets, fans, and lightning outlets of the existing buildings, and the additional proposed four-story administrative building during site inspection.
Electrical System	Do we base the size and length of the wire to be used during the conduct of site inspection?	Yes, but we also require the bidders that during the planning phase to include the future development of DSWD FO X, such as the number of occupants per room per building and the proposed four-story administrative building. During the site visit, bidders shall verify to the technical staff the plans of future development of DSWD FO X and the current manpower/occupants residing per building. The electrical plan should include the required electrical layout or circuitry for the

		current number of lightings, convenience outlets, and equipment/ACU's together with the load schedule per building.
	From generator to automatic transfer switch to main distribution panel?	Until the main distribution panel, but the plan included in the design phase shall be as a whole. Whatever corrections may be foreseen during the site inspection shall be considered in the planning such that the current lightning fixtures or ACU's or CO's will conform to the standard plan.
Warranty	The warranty is 3 years?	<p>Warranty for the Generator Set and its accessories shall be 3 years after completion, with aftersales service not less than 5 years after the completion of the project. Architectural, structural and sanitary / plumbing (whenever applicable) should have at least 2 years warranty.</p> <p>A service center within the Region X is likewise required.</p> <p>The designer/builder shall include a quarterly regular Preventive Maintenance Service or PMS within the said warranty period for the Generator Set and its accessories.</p> <p>It shall also be the designer/builder's responsibility to provide a one (1) set of filters as well as diesel oil for the first PMS that is sufficient to cover at least fifty (50) running hours.</p>

Section VIII. Bill of Quantities

PARTICULARS	QUESTIONS AND CLARIFICATIONS	RESPONSE
Scope of Works	Do you already have the scope of work for the electrical, or are we going to submit it to you during the site inspection?	For the scope of works we have the general scope, which is already indicated in Section VIII. Bill of Quantities of the Bidding Documents.

AMENDMENTS/CHANGES IN THE BIDDING DOCUMENTS

Section I. Invitation to Bid

PARTICULARS	FROM	TO
Opening of Bids	Virtual Bid opening through videoconferencing via Google meet shall be on 16 September 2024, 10:00 AM.	Virtual Bid opening through videoconferencing via Google meet shall be on <u>16 September 2024, 02:00 PM.</u>

Section III. Bid Data Sheet

PARTICULARS	FROM	TO
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <p>Design Phase Key Personnel</p> <ul style="list-style-type: none"> * Principal Architect, Certified practicing Professional with minimum experience of five (5) years; • Structural Design Engineer with minimum experience of five (5) years; • Professional Electrical Engineer with minimum experience of five (5) years; <p>Construction Phase Key Personnel</p> <ul style="list-style-type: none"> • One (1) Licensed Project/Civil Engineer with 3 years minimum experience • One (1) Licensed Architect with 3 years minimum experience • One (1) Professional Electrical Engineer with 3 years minimum experience • DOLE Accredited Safety Officer with 5 years minimum experience 	<p>The key personnel must meet the required minimum years of experience set below:</p> <p>Design Phase Key Personnel</p> <ul style="list-style-type: none"> • Principal Architect, Certified practicing Professional with minimum experience of five (5) years; • Structural Design Engineer with minimum experience of five (5) years; • Professional Electrical Engineer with minimum experience of five (5) years; <p>Construction Phase Key Personnel</p> <ul style="list-style-type: none"> • One (1) Licensed Project/Civil Engineer with 3 years minimum experience • One (1) Licensed Architect with 3 years minimum experience • One (1) Professional Electrical Engineer with 3 years minimum experience • DOLE Accredited Safety Officer with 5 years minimum experience <p>Note: Bidder should include key personnel's credentials, and with their technical personnel a certificate or certification that such personnel were indeed trained by the manufacturer of the generator set to be delivered and installed. Proof of actual training, apart from the aforementioned certificate, is likewise required.</p>

Section VI. Specifications

PARTICULARS	FROM	TO
<p>Division 3.0 Design Requirements Part 3.3 Extent of the Project C. Generator Set & Accessories</p>	<p>The Generator Set to be delivered and supplied, with its accessories, under its working efficiency should be sufficient to the use of existing buildings of the DSWD FO-X Compound and the proposed Four (4) Storey Administrative building. A Generator Set should attain a minimum of eight (8) operating hours</p>	<p>The Generator Set to be delivered and supplied, with its accessories, under its working efficiency should be sufficient to the use of existing buildings of the DSWD FO-X Compound and the proposed Four (4) Storey Administrative building. A Generator Set should attain a minimum of eight (8) operating hours. A brochure of the generator set offered by the prospective designer/builder must be attached to the bid.</p>
<p>Division 3.0 Design Requirements Part 3.3 Extent of the Project D. Quality Assurance</p>	<p>The designer/builder must provide a "Manufacturer's Guarantee" or "Factory Certificate" or equivalent, for the generator equipment as proof that the equipment is not used, and/or "brand-new". In case that the designer/builder cannot provide the said documentary requirement, it is required for the designer/builder to allow at least two (2) technical personnel under the DSWD to inspect the generator set at the manufacturer's factory for approval prior to delivery, under the bidder's expense.</p> <p>During the construction phase generally on testing and commissioning, in cases where defects were presented, the following must be ensured:</p> <ul style="list-style-type: none"> i. Defects on Generator Equipment – Replacement of Equipment ii. Defects on Other Accessories – Purchase of Accessory as replacement 	<p>The designer/builder must provide a "Manufacturer's Guarantee" or "Factory Certificate" or equivalent, for the generator equipment as proof that the equipment is not used, and/or "brand-new". In case that the designer/builder cannot provide the said documentary requirement, it is required for the designer/builder to allow at least two (2) technical personnel under the DSWD to inspect the generator set at the manufacturer's factory/local warehouse for approval prior to delivery, under the bidder's expense. Also, a requirement that the designer/builder must ensure that whenever a generator set offered to be supplied was imported from overseas, the former must show that it is a duly certified importer of the same. A document that effect shall be required and must be attached to the bid.</p> <p>During the construction phase generally on testing and commissioning, in cases where defects were presented, the following must be ensured:</p> <ul style="list-style-type: none"> i. Defects on Generator Equipment – Replacement of Equipment ii. Defects on Other Accessories – Purchase of Accessory as replacement

<p>Division 3.0 Design Requirements Part 3.3 Extent of the Project E. Testing and Commissioning</p>	<p>To secure that the project is operational, testing and commissioning for all equipment and accessories must be done and passed in accordance to underlying guidelines of Philippine Electrical Code. A brief operation guideline and manual & maintenance procedures (O&M Procedures) must be presented by small trainings to the end-user and hardcopies turned over as part of the final billing.</p>	<p>To secure that the project is operational, testing and commissioning for all equipment and accessories must be done and passed in accordance to underlying guidelines of Philippine Electrical Code. A brief operation guideline and manual & maintenance procedures (O&M Procedures) must be presented by trainings to the end-user and hardcopies turned over as part of the final billing. This activity should include but not limited to:</p> <ul style="list-style-type: none"> - On-site load bank testing of delivered generator set as well as electrical system installed. - Provision of diesel oil in full capacity on the delivered generator set. - Provision of Orientation and training of the Procuring Entity's personnel upon completion of the project.
<p>Division 3.0 Design Requirements Part 3.3 Extent of the Project F. Warranties</p>	<p>Warranty for the Generator Set and its accessories shall be reckoned within 3 years from delivery, installation and completion of the foregoing project, with aftersales service not less than 5 years after the completion of the project. Architectural, structural and sanitary / plumbing (whenever applicable) should have at least 2 years warranty. 40 Service warranty shall likewise be reckoned within three (3) years from delivery, installation and completion of the foregoing project. The winning contractor shall ensure that they have a branch office within Cagayan de Oro City for efficient after service warranty as well as ensure of prompt action on issues with the installed generator set and electrical system.</p>	<p>Warranty for the Generator Set and its accessories shall be 3 years after completion, with aftersales service not less than 5 years after the completion of the project. Architectural, structural and sanitary / plumbing (whenever applicable) should have at least 2 years warranty.</p> <p>The designer/builder shall include a quarterly regular Preventive Maintenance Service or PMS within the said warranty period for the Generator Set and its accessories. It shall also be the designer/builder's responsibility to provide a one (1) set of filters as well as diesel oil for the first PMS that is sufficient to cover at least fifty (50) running hours.</p>
<p>Division 4.0 Project Requirements</p>	<p>The designer / builder should have a PCAB License Category D or Higher under General Building (GB) or Specialty –</p>	<p>The designer / builder should have at least a PCAB License Category D under General Building (GB) with</p>

<p>Part 4.2 Implementation Phase Designer / Builder Requirements</p>	<p>Electrical Work (SP-EE). The contractor must also have an SLCC related to Electrical and Equipment Installation presenting a Contractors Performance Evaluation Sheet (CPES) or similar with Satisfactory Rating.</p>	<p>Specialty – Electrical Work (SP-EE).</p> <p>Moreover, the contractor must also have an SLCC related to Electrical Wiring and Equipment Installation, and must have been in the supply, delivery and preventive maintenance servicing generator sets business for at least twenty (20) years.</p> <p>Furthermore, the contractor must have a contract with any government agency that it has engaged in the Preventive Maintenance Service for at least three (3) years.</p> <p>A Contractors Performance Evaluation Sheet (CPES) or any similar document with Satisfactory Rating.</p> <p>Documents attesting to the foregoing eligibilities of the contractor shall be attached to the bid.</p>
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This Bid Bulletin shall form part of the bidding documents.

Please be guided accordingly.


BELLENE L. AHMAD

2nd Vice-Chairperson, Bids and Awards Committee

Please accomplish the portion below and email at bac.fo10@dswd.gov.ph.

Received from DSWD, **Supplemental/Bid Bulletin No. 2024-08-21-14** for the Design and Installation of Generator Set with Powerhouse and Electrical System (ITB No. 2024-21-14)

RECEIVED BY : _____ **DATE:** _____
 (SIGNATURE OVER PRINTED NAME)

DESIGNATION : _____

COMPANY : _____

JPT/cmK

