



BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BID BULLETIN NO. 1

**SUPPLY, DELIVERY, INSTALLATION AND TESTING OF VARIOUS HEATED AIR MECHANICAL GRAIN DRYERS  
 (FY 2024 Early Procurement)  
 (PHilMech-RCEF-23-11-31)**

This **Supplemental/Bid Bulletin No. 1** is being issued to clarify, amend and supplement provisions in the Bidding Documents.

**A. ISSUES AND CONCERNS DURING THE PRE-BID CONFERENCE**

<p>1. <i>Issue / Proposal: Request clarification on the “at least three years from the date of manufacture to the date of delivery to the recipient” requirement of the generator set. If the aim is to procure a brand new generator set that does not exceed 3 years from the time of manufacturing to delivery, the requirement should be at most or maximum.</i></p>		
<p><b>Action Taken/Reply: <i>Technical Requirement is amended</i></b></p>		
	<i>FROM</i>	<i>TO</i>
<p><i>Technical Specifications</i></p> <p><i>FOR 6T and 12T RECIRCULATING DRYER</i></p>	<p>Generator Set</p> <p>.....</p> <ul style="list-style-type: none"> <li>At least three years from the date of manufacture to the date of <del>delivery to the recipient.</del></li> </ul>	<p>Generator Set</p> <p>.....</p> <ul style="list-style-type: none"> <li>At least three years from the date of manufacture to the date of <b>opening of bids</b></li> </ul>
<p>2. <i>Issue / Proposal: Suggestion on allowing the provision of compatible transformers and cable wires that are not procured from the local cooperative since they could be cheaper elsewhere.</i></p>		
<p><b>Action Taken/Reply: <i>Provision of certification from the local electric cooperative that they do not have available transformers and cable wires (during implementation) in case of unavailability of transformers and cable wires to the local electric cooperative.</i></b></p>		
<p>3. <i>Issue / Proposal: Suggestion that the Certificate of Very Satisfactory Performance should also cover the last five years and not just one year since one of the requirements for this bidding project is that the grain dryer brand should have been sold in the Philippine market for the last five (5) years.</i></p>		
<p><b>Action Taken/Reply: <i>Technical specification is amended.</i></b></p>		
	<i>FROM</i>	<i>TO</i>
<p><i>FOR 6T and 12T RECIRCULATING DRYER</i></p>	<p>6. <i>Certification of Very Satisfactory Performance of the Heated Air Mechanical Grain Dryer as to: i) Machinery Performance; ii) Machinery Durability; and, iii) Availability of Parts and Service</i></p> <p style="text-align: center;"><u><i>Who may issue:</i></u></p>	<p>6. <i>Certification of Very Satisfactory Performance of the Heated Air Mechanical Grain Dryer <b>sold within the last three (3) years from the date of bid opening</b> as to: i) Machinery Performance; ii) Machinery Durability; and, iii)</i></p>

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	<ul style="list-style-type: none"> <li>- At least one (1) individual customer or client with complete address and telephone number.</li> <li>- Any government or private agency/company, duly signed by the current head of agency/company within the last one (1) year.</li> </ul> <p><u>Excluding the following:</u></p> <ul style="list-style-type: none"> <li>- PHilMech</li> <li>- Bidder's Dealers and Authorized Service Centers</li> </ul>	<p>Availability of Parts and Service.</p> <p><u>Who may issue:</u></p> <ul style="list-style-type: none"> <li>- At least one (1) individual customer or client with complete address and telephone number; <b>or</b></li> <li>- Any government or private agency/company, duly signed by the current head of agency/company</li> </ul> <p><u>Excluding the following:</u></p> <ul style="list-style-type: none"> <li>- PHilMech</li> <li>- Bidder's Dealers and Authorized Service Centers</li> </ul>
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**B. WRITTEN QUERIES/ COMMENTS/REQUEST**

<p>1. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- To allow the use in the Biomass Furnace Stainless Steel Tubes SS# 304, apart from the indicated SS# 201, in the HEATING SYSTEM 2. The stainless steel # 201 is not easily obtainable in the Philippine market.</li> </ul>		
<p>Action Taken/Reply: <b>Request/proposal is granted. Technical specification is amended.</b></p>		
	FROM	TO
FOR 6T and 12T RECIRCULATING DRYER	<p>2. Heating system 2</p> <ul style="list-style-type: none"> <li>- Biomass fuel: Indirect-fired</li> <li>- Heating system efficiency: 50%, minimum (Verifiable through AMTEC Test Report)</li> <li>- Heat exchanger: Stainless (SS 201, 1.2mm, minimum)/fire tubes (5mm seamless, minimum)</li> <li>- Burning chamber: Made of refractory bricks</li> <li style="padding-left: 20px;">* With automatic fuel feeder, Auger type</li> </ul> <p>With the following accessories:</p> <ul style="list-style-type: none"> <li>- With temperature control</li> <li>- With compatible single-phase electric motor</li> </ul>	<p>2. Heating system 2</p> <ul style="list-style-type: none"> <li>- Biomass fuel: Indirect-fired</li> <li>- Heating system efficiency: 50%, minimum (Verifiable through AMTEC Test Report)</li> <li>- Heat exchanger: Stainless (SS 201/SS 304, 1.2mm, minimum)/fire tubes (5mm seamless, minimum)</li> <li>- Burning chamber: Made of refractory bricks</li> <li style="padding-left: 20px;">* With automatic fuel feeder, Auger type</li> </ul> <p>With the following accessories:</p> <ul style="list-style-type: none"> <li>- With temperature control</li> <li>- With compatible single-phase electric motor</li> </ul>
<p>2. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- Transformer requirement for 12 Tonner dryer for either single and three phase set up.</li> </ul>		
<p>Action Taken/Reply: <b>Transformer must be compatible to the dryer either single phase or three phase. Technical specification is amended for clarity</b></p>		
	FROM	TO

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<p>For 12TPH</p>	<p>1. Transformer compatible to the dryer and cable wires will be purchased at the local electric cooperative where the project will be established.</p> <ul style="list-style-type: none"> <li>- Per site provision of concrete platform that can withstand the weight of transformer/s           <ul style="list-style-type: none"> <li>• 1 unit dryer: 25KVA</li> <li>• 2 units dryer: 37.5KVA</li> <li>• 3 units dryer: 50KVA</li> </ul> </li> </ul>	<p>1. Transformer compatible to the dryer and cable wires will be purchased at the local electric cooperative where the project will be established.</p> <ul style="list-style-type: none"> <li>- Per site provision of concrete platform that can withstand the weight of transformer/s           <ul style="list-style-type: none"> <li>• <b>Beneficiary with 1</b> unit dryer: 25KVA</li> <li>• <b>Beneficiary with 2</b> units dryer: 37.5KVA</li> <li>• <b>Beneficiary with 3</b> units dryer: 50KVA</li> </ul> </li> </ul>
<p>3. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- If indicated in the technical documents as "PROVISION FOR...", certification is not required.</li> </ul>		
<p>Action Taken/Reply: <b>All the requirements only under the "With the following Certification" shall submit certification.</b></p>		
<p>4. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- Interpretation of the requirement "Certificate of Very Satisfactory Performance of heated air mechanical dryer within the last one year"</li> </ul>		
<p>Action Taken/Reply: <b>Technical specification is amended. Please refer to the issues and concerns during the pre-bid conference, issue #3.</b></p>		
<p>5. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- Signage as galvanize to be with primer white as galvanize &amp; paint is not compatible; tendency for paint to peel off.</li> </ul>		
<p>Action Taken/Reply: <b>Technical Specification is amended.</b></p>		
<p>FOR 6T and 12T RECIRCULATING DRYER</p>	<p>FROM</p>	<p>TO</p>
	<p>12. Project Signage/Marker</p> <ul style="list-style-type: none"> <li>- Made of tubular steel: 38mm x 38mm, minimum</li> <li>- Painted on G.I. sheet #18: 1,200mm x 2,400mm, minimum</li> <li>- Refer to the attached layout, design and description</li> </ul>	<p>12. Project Signage/Marker</p> <ul style="list-style-type: none"> <li>- Made of tubular steel: 38mm x 38mm, minimum</li> <li>- <b>Size: 1,200 mm x 2,400 mm</b></li> <li>- <b>500gsm tarpaulin attached on the G.I. sheet #18</b></li> <li>- <b>High quality print</b></li> <li>- <b>Fastened with perimeter frame</b></li> <li>- Refer to the attached layout, design and description</li> </ul>
<p>6. Issue / Proposal: (Letter dated November 29, 2023)</p> <ul style="list-style-type: none"> <li>- Delivery to be extended from 120 to 150 calendar days.</li> </ul>		

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Action Taken/Reply: **Delivery period is retained.**

7. Issue / Proposal: (Letter dated November 29, 2023)

- Domestic Bidder Preference. Can the principal bidder, who is in a JVA with the company issued with a certificate of Domestic Bidder preference, still claim and be granted the margin of preference? The intent of the margin of preference, we believe is to be exclusively employed in a bidding by a principal bidder with the certificate of Domestic Bidder Preference? Can we be clarified in the interpretation and application of who can claim section 18 in your bidding documents?

Action Taken/Reply: **The principal bidder can claim and be granted the margin of preference. It can claim the said preference using the certification of its co-venturer as stated in their Joint Venture Agreement (JVA).**

### C. OTHER AMENDMENTS

	FROM	TO
Technical Specifications	With programmable in-line monitoring system <ul style="list-style-type: none"> <li>• Moisture content</li> <li>• Temperature</li> <li>• Can control the heating system</li> </ul>	With programmable in-line monitoring system <ul style="list-style-type: none"> <li>• Moisture content</li> <li>• Temperature</li> <li>• Can control the heating system</li> <li>• <b>Can control the heating system and shut down the drying operation when the grain is already dried.</b></li> </ul>
Title Page	Submission & Opening of Bids:  <del>December 14, 2023</del> ; 1:30PM Auditorium, PHilMech Main Office Science City of Muñoz, Nueva Ecija	Submission & Opening of Bids:  <b>December 18, 2023; 9:00AM</b> Auditorium, PHilMech Main Office Science City of Muñoz, Nueva Ecija
Invitation to Bid	5. A complete set of Bidding Documents may be acquired by interested Bidders during office hours from November 21 to <del>December 14, 2023</del> from the address given below upon payment of the applicable fee for the Bidding Documents as specified for each lot above.	5. A complete set of Bidding Documents may be acquired by interested Bidders during office hours from November 21 to <b>December 18, 2023</b> from the address given below upon payment of the applicable fee for the Bidding Documents as specified for each lot above.
	7. Bids must be duly received by the BAC Secretariat through manual submission at the address indicated below on or before <del>4:30PM</del> of <del>December 14, 2023</del> . Late Bids shall not be accepted.	7. Bids must be duly received by the BAC Secretariat through manual submission at the address indicated below on or before <b>9:00AM</b> of <b>December 18, 2023</b> . Late Bids shall not be accepted.
	9. Bid opening shall be on <del>December 14, 2023; 1:30PM</del> at the address given below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.	9. Bid opening shall be on <b>December 18, 2023; 9:00AM</b> at the address given below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

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Issued this 7<sup>th</sup> day of December 2023 in the Science City of Muñoz, Nueva Ecija, Philippines.

Reviewed and approved by:

**NELSON C. SANTIAGO, Ph.D.**  
Chairperson, Bids and Awards Committee

**RAYMUND JOSEPH P. MACARANAS**  
Vice Chairperson

**JERRY F. AVELLANOZA**  
Regular Member

**DONALD V. MATEO**  
Technical Member

**BENNY P. RODEROS**  
End-User/Provisional Member

CONFORMED:	_____
Bidders Name:	_____
Date Received:	_____

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