



BIDS AND AWARDS COMMITTEE

**SUPPLEMENTAL BID BULLETIN NO. 1
 SUPPLY, DELIVERY, INSTALLATION AND TESTING OF VARIOUS HEATED AIR
 MECHANICAL GRAIN DRYERS
 (PHilMech-RCEF-23-09-22)**

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: Suggestion on requiring the frame to be made of stainless steel 304</i></p> <p><i>Action Taken/Reply: Technical specification is amended.</i></p>		
	FROM	TO
For Recirculating Dryer 6Ton and 12Ton	<p><i>Construction: Stainless steel - ASTM 304 for the following parts such as:</i></p> <ul style="list-style-type: none"> • <i>Drying bin wall / cover</i> • <i>Discharge chute, 1.2mm, minimum, with discharge pipe (supplier's standard)</i> • <i>Elevator casing</i> • <i>Bottom Boot Section of the Elevator</i> • <i>Drying Chamber: Perforated screen for non LSU type or Inverted V-duct for LSU type</i> • <i>Auger</i> • <i>Auger Casing</i> • <i>Receiving hopper</i> 	<p><i>Construction: Stainless steel - ASTM 304 for the following parts:</i></p> <ul style="list-style-type: none"> - <i>Drying bin wall / cover</i> - <i>Elevator casing</i> - <i>Bottom Boot Section of the Elevator</i> - <i>Drying Chamber: Perforated screen for non LSU type or Inverted V-duct for LSU type</i> - <i>Auger</i> - <i>Auger Casing</i> - <i>Receiving hopper</i> - <i>Discharge chute, 1.2mm, minimum</i> <p>Note: discharge pipe (supplier's standard)</p>
<p>2. <i>Issue / Proposal: Manifestation that the 37.5KVA transformer requirement is more than enough or over power for the 6 tons capacity dryer.</i></p> <p><i>Action Taken/Reply: Technical specification is amended.</i></p>		
	FROM	TO
For Recirculating Dryer 6Ton	<p><i>1. Brand new one (1) unit 37.5KVA transformer for the dryer and cable wires at the local cooperative where the project will be established.</i></p>	<p>Single-phase transformer compatible to the dryer and cable wires at the local cooperative where the project will be</p>

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		<i>established. Per site provision of concrete platform that can withstand the weight of transformer/s 1 unit dryer: 25KVA 2 units dryer: 37.5KVA</i>
For Recirculating Dryer 12Ton	<i>1. Brand new one (1) unit 37.5KVA transformer for the dryer and cable wires at the local cooperative where the project will be established.</i>	<i>Transformer compatible to the dryer and cable wires at the local cooperative where the project will be established. Per site provision of concrete platform that can withstand the weight of transformer/s 1 unit dryer: 25KVA 2 units dryer: 37.5KVA 3 units dryer: 50KVA</i>
<i>3. Issue / Proposal: Inquiry if the two units of transformers could be installed in one post or if each transformer should have an individual post in case of two dryers per beneficiaries.</i>		
<i>Action Taken/Reply: Please refer to item No. 2</i>		
<i>4. Issue / Proposal: Suggestion that the transformer should be compatible to the offered drying system</i>		
<i>Action Taken/Reply: Please refer to item No. 2</i>		
<i>5. Issue / Proposal: Manifestation that their offered 12tph dryer requires 3-phase transformer</i>		
<i>Action Taken/Reply: Please refer to item No. 2</i>		
<i>6. Issue / Proposal: Request for the electrical/schematic diagram from transformer to the building</i>		
<i>Action Taken/Reply: Single line diagram sample is hereby attached as Annex A.</i>		
<i>7. Issue / Proposal: Request to consider the type of the transformer required</i>		
<i>Action Taken/Reply: Please refer to item No. 2</i>		
<i>8. Issue / Proposal: Request that the material be SS-301 minimum since it is still food grade.</i>		
<i>Action Taken/Reply: Please refer to item No. 1</i>		

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<p>9. <i>Issue / Proposal: Request that the AMTEC test result for 12tph be submitted as a condition for payment</i> <i>Action Taken/Reply: Technical specification is retained.</i></p>		
<p>10. <i>Issue / Proposal: Request that the delivery period be 180 calendar days.</i> <i>Action Taken/Reply: Technical specification is retained.</i></p>		
<p>11. <i>Issue / Proposal: Clarification on the discharge chute material. Their offered grain dryer has the discharge chute going to the bagging bin which is made of GI. The stainless steel material of the discharge chute might be useless if the material used for the bagging bin is only G.I</i> <i>Action Taken/Reply: Please refer to item No. 1</i></p>		
<p>12. <i>Issue / Proposal: Suggestion on using pipe instead of stainless steel for the heat exchanger of heating system 2 since the stainless steel could be easily melted if exposed to heat</i> <i>Action Taken/Reply: Technical specification is retained.</i></p>		
<p>13. <i>Issue / Proposal: Suggestion on requiring automatic disposal of the burning chamber.</i> <i>Action Taken/Reply: Technical specification is amended. Provision of disposal cart.</i></p>		
<p>14. <i>Issue / Proposal: Request clarification on the "supplier's standard" specification of the discharge chute</i> <i>Action Taken/Reply: Please refer to item No. 1</i></p>		
<p>15. <i>Issue / Proposal: Request that the 50% partial payment be per unit basis</i> <i>Action Taken/Reply: Please refer to the bidding documents.</i></p>		
<p>16. <i>Issue / Proposal: Manifestation that BAFE will only be accepting Certificate of Compliance (COC) application next week and the implementation will commence on January next year.</i> <i>Action Taken/Reply: Technical specification is amended.</i></p>		
	FROM	TO
For Recirculating Dryer 6Ton and 12Ton	<p>1. Valid Certificate of Conformity (COC) to Agricultural and Fisheries Machinery or certification from BAFE of their application for COC</p>	<p>1. Valid Certificate of Conformity (COC) to Agricultural and Fisheries Machinery or certification from BAFE of their application for COC as a condition for payment</p>

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17. Issue / Proposal: Request for the identification of acceptable similar contracts that is under the category of "Supply and Delivery of Agricultural Machine/s"
Action Taken/Reply: Agricultural Machines that have PNS/PAES or PNS/BAFS-PABES is acceptable similar contracts for Recirculating Dryer.
18. Issue / Proposal: Request to consider drum for the fuel
Action Taken/Reply: Technical specification is retained.
19. Issue / Proposal: Request for the list of recipients
Action Taken/Reply: Please refer to Annex 1.
20. Issue / Proposal: Request to allow mobilization payment.
Action Taken/Reply: Indicated scheme of payment in the bidding documents is retained.

Issued this ____ day of October 2023 in the Science City of Muñoz, Nueva Ecija, Philippines.

Reviewed and approved by:


NELSON C. SANTIAGO, Ph.D.

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DONALD V. MATEO

Technical Member


ENGR. NESTOR A. ASUNCION

End-User/Provisional Member

CONFORMED: _____

Bidders Name: _____

Date Received: _____

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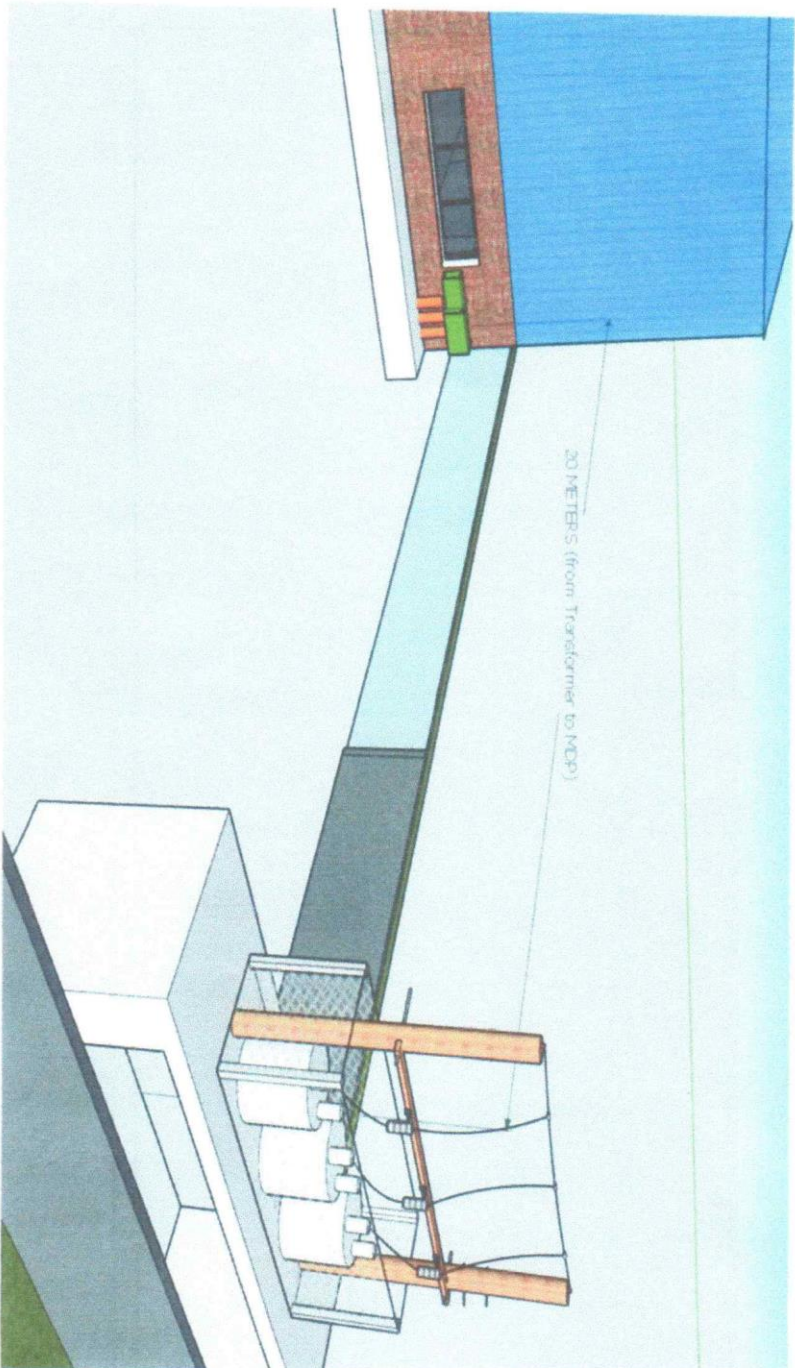
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Republic of the Philippines
Department of Agriculture
Philippine Center for Postharvest Development and Mechanization
Science City of Muñoz, Nueva Ecija
www.phimech.gov.ph
ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 CERTIFIED



Annex A. Single line diagram sample



Main Office:

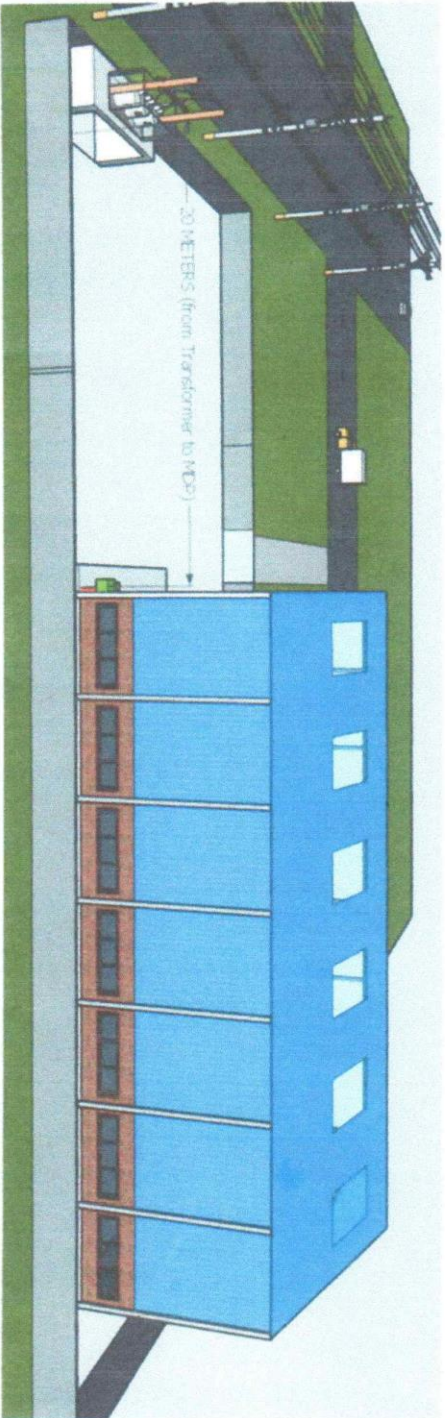
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