



Philippine Rice Research Institute
Central Experiment Station
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Quality Rice. Quality Life.



December 7, 2018

Bid Bulletin No. 1

Subject: Supply, Delivery and Installation of Liquid Nitrogen Maker for CBC under PB 18-04-19

This bid bulletin is being issued to clarify and/or amend the schedule of requirements, delivery period and the technical specifications as follows:

Delivery Period:

45 to 60 calendar days upon receipt of Purchase Order and Notice to Proceed

Revised Schedule of Requirements & Technical Specifications:

Attached is the revised schedule of requirements and technical specifications for the complete details.

Please be guided accordingly.

(original signed)

EDUARDO JIMMY P. QUILANG

BAC Chairperson



Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item no.	Description	Qty	Unit	Total ABC (in PhP)	Delivered, Weeks/Months
1	One (1) lot supply, delivery and installation of Liquid Nitrogen Maker	1	Lot	P2,000,000.00	Within 45 to 60 days upon receipt of PO/NTP



Section VII. Revised Technical Specifications for PB 18-04-19

Item	Specification	Statement of Compliance
1	<p>LIQUID NITROGEN MAKER (1 unit)</p> <p>Generator dimension: 37 cm wide x 37 cm deep x 94 cm high Weight: 59 kilograms</p> <p>Air Compressor (Provided): 45 cm wide x 45 cm deep x 38 cm high Weight: 27 kilograms</p> <p>Noise dB (Run): 78dB (1meter).</p>	<p>Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause Error! Reference source not found. and/or GCC Clause 2,1 (a)(ii).</p>



	<p>Noise dB (Standby): 70dB (1 meter)</p> <p>Generation/production rate: 250 ml/hr-6L per day as a minimum Storage capacity: 1L Purity: 98.6% (<1% oxygen) Air Source: 90-120psi (- 55C or 6ppm dew point)</p> <p>Operating Temp.: 16°C to 25°C Operating Humidity: < 80% relative humidity Dust: Standard office environment</p> <p>Voltage: 115 VAC/230 VAC Phase: Single Frequency: 50 Hz/60 Hz Power: ~900 watts</p> <ul style="list-style-type: none"> • Mechanical and electronic interlocks prevent spills and accidental dispensing. • Self-cleaning cooling cycle, free of ozone depleting CFCs. • Includes air compressor unit, power cord for air compressor, liquefier unit, power cord for liquefier, external storage container, 6 ft Teflon air hose <p>Other inclusions:</p> <ul style="list-style-type: none"> • AVR (10KVA) or anti-surge • 1-year warranty on parts and services <p>Training with the end-user on-site</p>
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