



ASTI-FM 03-10
REV 3/13 January 2020

**DOST-ASTI Bids and Awards Committee
REQUEST FOR QUOTATION**

Kind of Procurement Activity:	Negotiated Procurement: Small-value Procurement		
Deadline of Submission of Bids:	May-12-2021, 2:00 PM		
RFQ No.:	21-05-3388	Date:	May-06-2021
PR No.:	GAA-21-04-11258	Date:	April-26-2021

The Department of Science and Technology (DOST) - Advanced Science and Technology Institute (ASTI), through its Bids and Awards Committee (BAC), intends to procure the item/s listed below. As such, suppliers, contractors, or distributors are invited to submit their quotation/s duly signed by authorized representative. Prospective bidder/s who will submit a proposal with the single/lowest calculated and responsive quotation shall be selected. Guidelines on the format and eligibility documents are listed at the box below the item/s to be procured.

Quotations may be sent via **a)** electronic mail at bac-sec@asti.dost.gov.ph, **b)** fax message, or **c)** delivering documents to the BAC Secretariat. For further inquiries, you may contact +63 2 249-8500 local 1206/1212 or +63 2 426-7423.

Thank you.

Respectfully,

REYNALDO JOSEPH A. CALLAO JR.
BAC Chairman

NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE(Php)	TOTAL PRICE(Php)
1	BATTERY SIMULATOR A. Specifications: 1. Output Voltage Range : -6 to +30 V 2. Output Current : 2.1 A(DC) - 3.0 to +3.0 A 3. Output Noise : 1 mVrms - 6 mVpp 4. Output Slew Rate : 16V/uS 5. Input Impedance : - 50 Ohms setting : 50 Ohms - Hi-Z setting : 1 kOhms 6. Gain (Non-inverted) - 0 dB setting : 0 dB - 20 dB setting : 20 dB 7. Min. Input Frequency - 3dB, Hi-Z setting AC-Coupled : 1 Hz - 3dB, Hi-Z setting DC-coupled : DC - 3dB, 50 Ohms setting AC-coupled : 1 Hz - 3dB, 50 Ohms setting DC-coupled : DC 8. Max Output Frequency : - 3dB, 3.5Vpp : 1000kHz - 3dB, 10Vpp : 450 kHz - 3dB, 20Vpp : 225 kHz - 3dB, 40Vpp : 112 kHz - 3dB, 80Vpp : 35 kHz 9. Current Monitor Scale @50 Ohms terminated :	1	lot	139000.00	139,000.00

	<p>100mV/A</p> <p>10. Current Monitor Accuracy @50 Ohms terminated, max current : ±1.0%</p> <p>11. LCD Voltmeter Accuracy (Midrange) : ±1.0%</p> <p>12. LCD Ammeter Accuracy (@Max current) : ±1.0%</p> <p>13. AC Power Supply Input Voltage Range Universal Input, 50Hz/60Hz : 100 or 240VAC</p> <p>14. Operating Temperature : 0°C to 40°C</p> <p>15. Storage Temperature Range : -20 to +60°C</p> <p>16. Operating Humidity Range(no condensation) : 20 to 80%</p> <p>17. Weight : 4.0kg</p> <p>18. Dimension : 11.25 x 10.5 x 5.5 Inches</p> <p>C. Notes</p> <p>1. Includes 50-Ohm terminator for current monitor output.</p> <p>2. Items must be delivered to ASTI within 60 calendar days upon issuance of NTP.</p> <p>3. At least one (1) year of limited warranty for parts and services.</p> <p>4. Warranty obligation: Five percent (5%)</p> <p>5. Price is inclusive of government duties and taxes and other fees.</p>				
2	<p>HOT AIR SOLDERING AND SPOT WELDER STATION</p> <p>I. Hot air soldering station</p> <p>A. Technical specifications</p> <ol style="list-style-type: none"> 1. Hot air station and soldering station in one 2. Dual LED displays 3. ESD Safe for use in specialist environments 4. Hot air rework station has a brushless motor, w/ noise level of 45dB 5. Standards: CE, ESD Standards, RoHS 6. Wattage: 700W 7. Soldering Power: at least 60W 8. Soldering Iron Temperature Range: 200°C ~ 480°C 9. Hot Air Temperature Range: Indoor temp ~ 480°C 10. Soldering Iron Heating Element: Alumina Ceramic 11. Hot Air Heating Element: Metal Heating Core 12. Pump/Motor Type: Diaphragm Pump 13. Air Capacity: 24L/min (max) 14. Equipment noise: 45dB 15. Temperature Display: LED 16. Power Input: AC 220V~240V 50/60Hz 17. Dimension: <ul style="list-style-type: none"> - Height 140 mm - Width 190 mm - Depth 255 mm - Weight 4.2 kg – including hot air gun <p>B. Package list</p> <ol style="list-style-type: none"> 1. 1 x power unit 2. 1 x hot air gun 3. 1 x soldering iron 4. 1 x stand for soldering iron 5. 3 x nozzles (2.3/6.4/8.8 mm diameter) 	1	lot	34000.00	34,000.00

II. Spot welding station

A. Technical specification

1. Intelligent Auto-triggering Spot Welding
2. Pulses numbers can be set up quickly and easily via touch sensing
3. Quickly build Large-size power battery pack
4. Precise welding parameters setting(current range: 1-99, pulse: 1-2)
5. 2/4/6/8/10/12/14/18 multiple pulses numbers are optional according to welding requirements
6. with foot pedal switch
7. Compatible with S series welding pens, expanding welding range and meeting specific welding needs
8. The pressure of welding head's needles can be adjusted conveniently via pressure adjusting knob
9. With Fixed and Mobile welding heads option
10. With Pulse and Current screen display
11. With intelligent welding mode
12. Input voltage: AC ~220V
13. Power: 4.3kW max
14. Dimensions: approx. 245mmx140mmx200mm, 5.5kg
15. Spot welding parameters:
 - Output Pulse Current: 120-1200A
 - Pulses Time: 1-10ms
 - 4 Pulses Time: 2-20ms
 - 8 Pulses Time: 8-80ms
 - Welding Thickness (Fixed Head): 0.05-0.35mm
 - Welding Thickness (Welding Pen): 0.05-0.2mm

B. Package list

1. Spot Welder Machine 1pc
2. S-70BN Welding Pen 1pc
3. Foot Pedal Switch 1pc
4. Replacement Welding Pins for 70B Pen 2pcs
5. Replacement Welding Needles for Fixed Head 4pcs
6. Fuse Tube 2pcs
7. Hexagonal Wrench 1pc
8. Six-cells 18650 Battery Clamp Fixture 1pc
9. Nickel Plated Steel Strips 100pcs
10. User Manual

III. Notes

1. Items must be delivered to ASTI within 60 calendar days upon issuance of NTP.
2. At least one (1) year of limited warranty for parts and services.
3. Warranty obligation: Five percent (5%)
4. Price is inclusive of government duties and taxes and other fees.

TOTAL APPROVED BUDGET FOR THE CONTRACT:

Php 173,000.00

GUIDELINES

A. Submission of Quotations

1. Quotation/s shall include the Request for Quotation and/or the Purchase Request Number as state above;
2. Pictures or brand/model names or numbers, if applicable, should be specified in the quotation/s; and
3. Quotation/s must be signed by the company's duly authorized representative.

B. Eligibility Requirements

Pursuant to Annex "H" or Consolidated Guidelines for the Alternative Methods of Procurement of the 2016 Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184, as amended by Government Procurement Policy Board Resolution No. 21-2017 dated 30 May 2017, the following documents shall be submitted except for Repeat Order, Shopping under Section 52.1(a), and Negotiated Procurement under Sections 53.1 (Two-Failed Biddings), and 53.5 (Agency-to-Agency):

For Procurement of Goods

1. Upon submission of quotation
 - ✓ PhilGEPS Platinum Membership Certificate including Annex "A". If not available, the following alternate documents may be submitted:
 - PhilGEPS Registration Number
 - Mayor's Permit
 - For individuals/professionals engaged under Section 53.6, 53.7 and 53.9 of the 2016 IRR of RA No. 9184, only the Bureau of Internal Revenue (BIR) Certificate of Registration shall be submitted in lieu of the Mayor's Permit.
2. Upon issuance of Notice of Award (NOA)
 - ✓ Omnibus Sworn Statement
 - Applicable only for bidders who have submitted their quotation on item/s with a total Approved Budget for the Contract (ABC) of above Php50,000.00.
 - ✓ Income/Business Tax Return
 - Applicable only for: **a)** bidders who have submitted their quotation on item/s with a total ABC of above Php500,000.00; and **b)** bidders for Lease of Real Property and Venue (except for government agencies as lessors).

For Procurement of Infrastructure

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Philippine Contractors Accreditation Board License.

For Procurement of Consulting Services

1. The requirements for Goods with the same submission indicated therein; and
2. Valid Professional Regulation Commission License or Curriculum Vitae.

NOTE: For new suppliers, submit a BIR Certificate of Registration for accounting purposes.

C. Terms and Conditions

1. Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid;
2. For all kinds of procurement, the bidder who passed the bid evaluation, shall submit a duly notarized Omnibus Sworn Statement upon issuance of NOA, unless otherwise provided;
3. All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;
4. A penalty of one-tenth of one percent (0.001) of the total value of the undelivered goods/services shall be charged as liquidated damages for every day of delay of the delivery; and
5. The DOST-ASTI reserves the right to accept or reject any proposal, to annul the bidding process, and to reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected proponent or proponents.