







March 13,2024

Bid Bulletin No. 1 Modifications in the Technical Specification and Clarification

This Bid Bulletin no. 1 is issued to modify or amend items in the Bidding Documents for project: "Re-bidding for the Procurement of TIG_SMAW Inverter Welding Machine and PLASMA Inverter Cutting machine for BIT-Welding Technology Program (G-2024-05)". This shall form an integral part of the said Bidding Documents.

I. TECHNICAL SPECIFICATIONS

	FROM	ТО
1	Procurement of TIG-SMAW Inverter Welding Machine for BIT-Welding Technology Program	Procurement of TIG-SMAW Inverter Welding Machine for BIT-Welding Technology Program
	Specifications:	Specifications:
	 Input Power :220-230 volts single phase 60Hz Welding Current:20-250 Amps DC Duty Cycle 60% at 200 amps 	- Input Power :220-230 volts single phase 60Hz Welding Current:20-250 Amps DC Duty Cycle 60% at 200 amps
	 100% at 193 amps, Applicable Electrode: Mild Steel 6011, 6013, & 7018 (2.5mm(3/32) & 3.2mm (1/6) Stainless steel 	 100% at 193 amps, Applicable Electrode: Mild Steel 6011, 6013, & 7018 (2.5mm(3/32) & 3.2mm (1/8) Stainless steel
	 Filler rod (TIG), Position: All welding positions 	 Filler rod (TIG), Position: All welding positions
The second secon	Complete with accessories: 20ft. Electrode cable And electronic holder 11ft. ground cable with ground clamp TIG Torch Assy Argon/ Regulator flowmeter; auto darkening welding helmet.	 Complete with accessories: 20ft. <u>Electrode cable with holder</u> 11ft. ground cable with ground clamp TIG Torch Assy Argon/ Regulator flowmeter; auto darkening welding helmet.
2	Procurement of PLASMA Inverter Cutting Machine for BIT-Welding Technology Program	Procurement of PLASMA Inverter Cutting Machine for BIT-Welding Technology Program
	Specifications:	Specifications:
	 Input Voltage: 220-240V single phase AC +-10% 	- Input Voltage: 220-240V single/three phase AC +-10%
	- Frequency:50/60Hz	- Frequency:50/60Hz







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_	Input Capacitance: 9KVA	- Input Capacitance: 9KVA
_	Load Voltage: 220-230V	- Load Voltage: 220-230V
_	Current Range: 20-100 A	- Current Range: 20-100 A
_	Output Voltage: 104V	- Output Voltage: 104V
_	Rated Duty Cycle: 60%	- Rated Duty Cycle: 60%
_	Efficiency: 85	- Efficiency: 85
_	Power Factor: 0.93	- Power Factor: 0.93
_	Insulation Class: B	- Insulation Class: B
_	Protection Class: IP23	- Protection Class: IP23
_	Arc Starting: Contact Arc Starting	- Arc Starting: Contact Arc Starting
_	Airflow: 0.25m3/min	- Airflow: 0.25m3/min
_	Max Cutting Thickness: 23mm or higher	Max Cutting Thickness: 23mm or higher
_	Weight: 41.8lbs (19kg) or higher	- Weight: 41.8lbs (19kg) or higher
-	Dimension: 480mm x 205mm x 357mm or higher	- Dimension: 480mm x 205mm x 357mm or higher
-	Complete with accessories: Internal air compressor, torch with 10ft. (3m) cable, Air regulator and pressure gauge, Internal water separator, work clamp and cable, spare consumables (5-10 pcs. electrode and nozzle), shoulder clamp and input power cord.	- Complete with accessories: Internal air compressor or External air compressor, torch with 10ft. (3m) cable, Air regulate and pressure gauge, Internal water separator, work clamp and cable, spare consumables (5-10 pcs. electrode and nozzle), shoulder clamp and input power cord.
Warra		Warranty
Minim	um of 2 years warranty on parts and es	Minimum of 2 years warranty on parts and services





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COMPLIANCE	COMPLIANCE
With Brochure / catalogue of the item being offered	With Brochure / catalogue of the item being offered
With Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator	2. With Manufacturer's Authorization Form or Certificate as Authorized Distributor/Reseller or Certificate of Registration as Manufacturer/Fabricator
With Warranty Certificate from Manufacturer and/or Supplier/Authorized Reseller	With Warranty Certificate from Manufacturer and/or Supplier/Authorized Reseller

CLARIFICATION	ANSWER
What are the options to meet the Single	According to Section 23 of the 2016
Largest Completed Projects (SLCC)?	Revised IRR of RA 9184 under:
	23.4.1.3 The bidder must have completed, within the period specified in the Invitation to Bid, an SLCC that is similar to the contract to be bid, and whose value, adjusted to current prices using the Philippine Statistics Authority (PSA) consumer price indices, <i>must be at least fifty percent (50%) of the ABC.</i> However, in the case of Expendable Supplies, said SLCC must be at least twenty five percent (25%) of the ABC.
	If, at the outset and after conducting market research, the Procuring Entity can already determine that imposing the same will likely result to: (a) failure of bidding, or (b) monopoly that will defeat the purpose of competitive bidding, the Procuring Entity, in lieu of the above, may require the following:
	a) The bidder should have completed at least two (2) similar contracts and the aggregate contract amounts should be equivalent to at least the percentage of the ABC as required above; and









	h) The largest of those similar
	b) The largest of these similar contracts must be equivalent to at
	least half of the percentage of the
	ABC as required above.
	For this purpose, the similar contracts
	mentioned under (a) and (b) above must
	have been completed within the period
	specified in the Invitation to Bid. The
	Procuring Entity may clarify in the Bidding
	Documents the definition or description of what it considers to be a similar project.
What if the computation of Single Largest	Yes.
Completed Project (SLCC) is based only	163.
in one of the projects:	
Procurement of TIG-SMAW Inverter	
Welding Machine for BIT-Welding	
Technology Program, or	
2. Procurement of PLASMA Inverter	
Cutting Machine for BIT-Welding	
Technology Program	
Will they still meet the SLCC requirement?	

Note:

- 1. Item, description or specifications <u>not mentioned above are without modifications</u> and <u>will</u> remain as it is in the bidding documents
- 2. Modified/additional entries are underlined, bold and italicized.
- 3. The bidders must follow the format in the Bid Docs of the Procuring Entity

For information and guidance of all concerned.

RAFAEL DJ. DAYAO, Ph.D. Chairperson

BAC for Goods, Supplies & Services