

LOCAL ADVERTISEMENT /SOLICITATION FOR COMMERCIAL ITEM

The U.S. Embassy in *Panama* has a requirement to provide *Diesel Engine-Driven Welder/AC Generator ...* Please note that this is a combined synopsis/solicitation for a commercial item, prepared in accordance with the format FAR 12.6, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; offers are being requested and a written solicitation will not be issued. The solicitation number is *SPM070-10-Q-0005* and is issued as a Request for Quotation. The solicitation/contract will include all applicable provisions and clauses in effect through FAC *2005-26* Items to be acquired:

<i>Items</i>	<i>Description</i>	<i>Qty</i>	<i>Unit</i>
<i>1.</i>	<i>Diesel Engine Driven Welder/Generator/ Air Compressor See complete specs. On attached sheet</i>	<i>1</i>	<i>each</i>

Deliver F.O.B. destination to *US Embassy Panama Warehouse, Demetrio Basilio Lakas #783, Clayton*, no later than **20 days** after contract award. FAR 52.212-1, Instructions to Offerors-Commercial Items, applies to this acquisition. Award will be made to the lowest priced, technically acceptable offeror. ***All Items should be shipped together; no partial shipments will be accepted.*** FAR clause 52.212-4, Contract Terms and Conditions-Commercial items, applies to this acquisition. The following FAR clauses in paragraph (b) of FAR 52.215-5, Contract Terms and Conditions to Implement Statutes or Executive Orders - Commercial Items, will apply to the resultant contract: 52.203-10, Price or Fee Adjustment for Illegal or Improper Activity, 52.222-50, Combating Trafficking in Persons (AUG 2007), 52.225-13, restrictions on Certain Foreign Purchases (FEB 2006), 52.232-34, Payment by Electronic Funds Transfer – Other than Central Contractor Registration (MAY 1999) (31 U.S.C. 3332). FAR clauses 52.217-8 Option to Extend Services (Nov 1999), 52.217-9 Option to Extend the Term of the Contract (MAR 2000) and 52.232-19, Availability of Funds for the Next Fiscal Year will apply to the resultant contract. The following DOSAR provisions/clauses will also apply: 652.206-70, Competition Advocacy/Ombudsman; 652.214-71, Authorization to Perform; 652.225-70, Arab League Boycott of Israel; 652.225-71, Section 8(a) of the Export Administration Act of 1979, as Amended; 652.242-70, 's Representative; and, 652.243-70, Notices. All offerors must include a completed copy of FAR 52.212-3, Offeror Representations and Certifications - Commercial Items with their offer. Use the Dept. of State Acquisition Website at <http://www.statebuy.state.gov> to see the links to the FAR and DOSAR. Offers are due by **3:30pm, Thursday, January 21, 2010**. All responsible sources may submit an offer that shall be considered. If there are any questions regarding please contact *Cynthia M. Tudor, 207-7111, fax 207-7335, e-mail alvaradocm@state.gov*.

Diesel Engine Driven Welder/Generator/Air Compressor for heavy industrial applications such as railroad maintenance, mining maintenance, maintenance and repair rigs.

PROCESSES: AS*/DC stick (SWAW), MIG (GMAW), flux cored (FCAW), AC TIG (GTAW), DC TIG (DC GTAW), stud welding, air carbon arc (CAC-A) thru ½” carbons, air plasma cutting and gouging (PAC) with optional spectrum models, air compressor.

FEATURES:

- Deutz turbocharged four-cylinder diesel engine provides ample power at high altitudes
- Ingersoll-Rand ultra-reliable industrial rotary screw air compressor. Belt-driven with automatic belt tensioner with a life expectancy of 30,000 hours.
- Independent compressor controls include an on/off switch for applications not requiring compressed air. At idle speed, it will produce 100 PSI at 60 CFM.
- Quiet at only 70 db (95 Lwa) when idle, 79 db (104 Lwa) at maximum output. Improves work site communications.
- Hot Start provides positive stick electrode starts to make it easy to start all types of electrodes.
- Arc-Drive makes welding easy. Automatically enhances stick-welding, especially on pipe, by focusing the arc and preventing the electrode from going out.
- Optional AC/DC/battery charge/jump-start for AC TIG welding and 12 or 24 volt batteries. Simply select the battery voltage and connect cables to the separate battery output studs. Note: High-frequency control required for AC TIG welding.
- Meets NEMA and IEC output ratings.

SPECS

- Rated Output at 104o F (40o.C) Stick: 600 A, 44V, 26.4 kW 40% duty cycle, MIG/FCAW: 500 A, 40 V, 20 kW 100% duty cycle
- Output Power Range: 20 – 750 A, AC TIG 20-575 A* battery charger 12/24 V, 50-800 A*, air compressor: 100 PSI, 60 CFM 100% duty cycle. *Deluxe model only.
- Generator Power – rated at 104o. F (40o.C), 5,500 watts peak – 4,000 watts continuous 20 kW 3 phase/12kW 1-phase continuous* Deluxe model only
- Net weight: Base & Cold Weather Models: 1931 lbs (876 kg). Deluxe model: 1956 lbs (887 kg)
- Engine: Turbocharged 64 hp Deutz Diesel

MODEL

- CC/CV

Suggested manufacturer: Big Blue Air Pak, meet or exceed