

The U.S. Army Corps of Engineers, Afghanistan District, is soliciting information from potential Afghan National Sources for the procurement of Generator Maintenance Services. The contractor will provide all parts, labor, and material to maintain installed generators at various Afghan National Police (ANP) installations. The contractor will need to maintain a 24-hour-a-day, 7-day-a week capability to respond to emergency conditions. The Contractor shall comply with ANP security access requirements to any restricted area. The Contractor shall be responsible for all installation access requirements to include access of its sub-contractors. The Contractor shall obtain security and movement documents from the Ministry of Interior to facilitate access and movement within Afghanistan.

SUMMARY OF REQUIREMENTS:

The Contractor shall run the generators once a month for a minimum of one hour loaded and once a month for a minimum of one hour unloaded (with owners approval). The Contractor shall inspect all associated equipment and components necessary for proper generator operation (batteries, switchgear, belts, and coolant). The Contractor shall complete and maintain the Generator and Booster Pump Run Sheet Systems PM Data Sheet

- a. The following services shall be performed at Manufactures Recommended intervals.

Change oil, oil filter and fuel filter  
Replace spark plugs, points and condenser  
Test Battery Charger Operation  
Test automatic transfer switch and transfer (with customer permission)  
Check fuel level  
Dispose of used oil and filters

- b. The following services shall be performed on monthly intervals.

**COOLING SYSTEM CHECK:**

1. Cooling level Full \_\_\_\_\_ Low \_\_\_\_\_ Amount Added \_\_\_\_\_  
Note: only add 50/50 antifreeze/water mixes to maintain freeze protection at neg. 34 F
2. Condition of radiator cap \_\_\_\_\_ overflow tubes \_\_\_\_\_
3. V Belt condition: \_\_\_\_\_ tension \_\_\_\_\_
4. AC coolant heater \_\_\_\_\_ and hoses \_\_\_\_\_
5. Check radiator for debris, condition of fins, evidence of leaks and clean as needed.
6. Check for coolant and lubricant leaks on or under engine before and during test.
7. Check generator circulating fan and screen for debris \_\_\_\_\_

**LUBRICATION SYSTEM CHECK:**

1. Oil level Full \_\_\_\_\_ Low \_\_\_\_\_ Amount added \_\_\_\_\_ Condition \_\_\_\_\_
2. Check for oil leaks on or under engine and note \_\_\_\_\_
3. Check crank case vent caps and/or PCV valve \_\_\_\_\_

**STARTING SYSTEM CHECK:**

1. Check battery water level Full \_\_\_\_\_ Low \_\_\_\_\_ Amount added \_\_\_\_\_
2. Check electrolyte specific gravity \_\_\_\_\_ Battery load test \_\_\_\_\_

3. Check battery clamp and cable connections. Clean as needed \_\_\_\_\_

**AIR FILTER CHECK:**

1. Check air filter condition \_\_\_\_\_ and indicator position \_\_\_\_\_

2. Check air filter for debris \_\_\_\_\_ and applicable louver operation \_\_\_\_\_

Note: Electric motor operated louvers must also be checked during test run for proper operation. Also check exhaust louvers where airflow is duct out of a cowling or building.

**FUEL TANK CHECK:**

1. Check day tank level \_\_\_\_\_ and float switch operation

THIS NOTICE IS FOR INFORMATION AND PLANNING PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS A COMMITMENT BY THE GOVERNMENT. NO CONTRACT WILL BE AWARDED FROM THIS ANNOUNCEMENT. THE GOVERNMENT MAY FORMALLY SOLICIT PROPOSALS FROM RESPONDING OFFERORS AT A LATER DATE. NO REIMBURSEMENT WILL BE MADE FOR ANY COSTS ASSOCIATED WITH PROVIDING INFORMATION IN REPOSENSE TO THIS ANNOUNCEMENT, OR ANY FOLLOW-UP INFORMATION REQUESTS. RESPONDENTS WILL NOT BE NOTIFIED OF THE RESULTS OF THIS NOTICE. THIS NOTICE IS FOR AFGHAN NATIONALS ONLY. If an Afghan National firm believes it is capable of meeting listed requirements, it may identify their interest and capability to Mr. Frank J. Johnson, Contracting Specialist, E-Mail to frank.j.johnson@us.army.mil no later than 4:00 P.M. (Kabul Time), 29 Jun 09.