

## DESCRIPTION OF PRODUCTS AND SERVICE OFFERINGS

FSC **46** - Air and Water Purification Equipment and Sewer Treatment Equipment

**Category 641-8 Installation and Maintenance Services** - relating to Air and Water Purification Equipment. - On-site installation and maintenance of equipment purchased under the GSA schedule contract.

**Category 641-9 Air Purification Equipment and Supplies** - Including air quality monitoring systems for buildings, air cleansing

**Special Item No. (SIN) 641-8 Installation and Maintenance Services** - relating to Air and Water Purification Equipment

**Special Item No. (SIN) 641-9 Air Purification Equipment and Supplies**

The product of the company is a new patented highly efficient CREON2000® photonic air disinfection system with an advanced, focused UV delivery system designed with an internal HEPA protection of the bulb. The patented technology maximizes of microbes destruction intensity of the unique CREON2000 Photonic Air Disinfection System and allows maintaining it at constant operating rate for the life of the UV bulb. It fits into the HVAC system and, unlike other systems on the market, the CREON2000 can be mounted anywhere in the duct system and is not restricted to just coil applications.

**GI & G** provides the following services relative to this area:

- CREON2000® Photonic Air Disinfection System specification, design, manufacturing, installation, testing and staff training. These services include project management, system configuration, technical infrastructure support, testing, and training.
- Tasks ordered under this special item number may also include the following:
  - Project management, engineering and technical support.
  - Engineering analysis of environmental systems design.
  - Engineering environmental systems support in conducting reports, studies, and assessments.
  - Validation of the system performance and reliability objectives.
  - Engineering required for integration of new technologies in existing environmental and power systems configurations.
  - Investigation, cost versus benefit analysis, and recommendations for new environmental systems and modifications to existing systems.
  - Engineering studies of problems that have impacts on system performance and service continuity.