

National Aeronautics and Space Administration

Aerospace Testing and Facilities Operations and Maintenance (ATOM)

February 5, 2013





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ATOM REQUIREMENT

Required Services – Operations, Maintenance,
and Repair of testing and other ground-based
facilities at Ames Research Center

Organizations supported –

AO – Wind Tunnel Operations Division

TSF – ThermoPhysics Facilities Branch



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ATOM Related Services

Testing Services:

- Test Planning
- Test Preparation
- Test Operations
- Post-test Operations

Development Services which include projects of the following types:

- Test/Diagnostic Techniques
- Facilities
- Data Systems
- Model/Test Apparatus

General Services which includes:

Operation of Support Facilities Maintenance, Repairs, and Calibrations Administration



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Technical Overview

The Aerospace Testing Facilities supported by this contract include, but are not limited to:

Test Facilities

- Unitary Plan Wind Tunnels (UPWT)
- ArcJet Complex
- Hypervelocity Free-Flight Facility (HFFF)
- Anechoic Test Chamber/Acoustics Laboratory
- Electric Arc Shock Tube (EAST) Facility
- Ames Vertical Gun Range (AVGR)
- Sensor Development Laboratory

Support Facilities

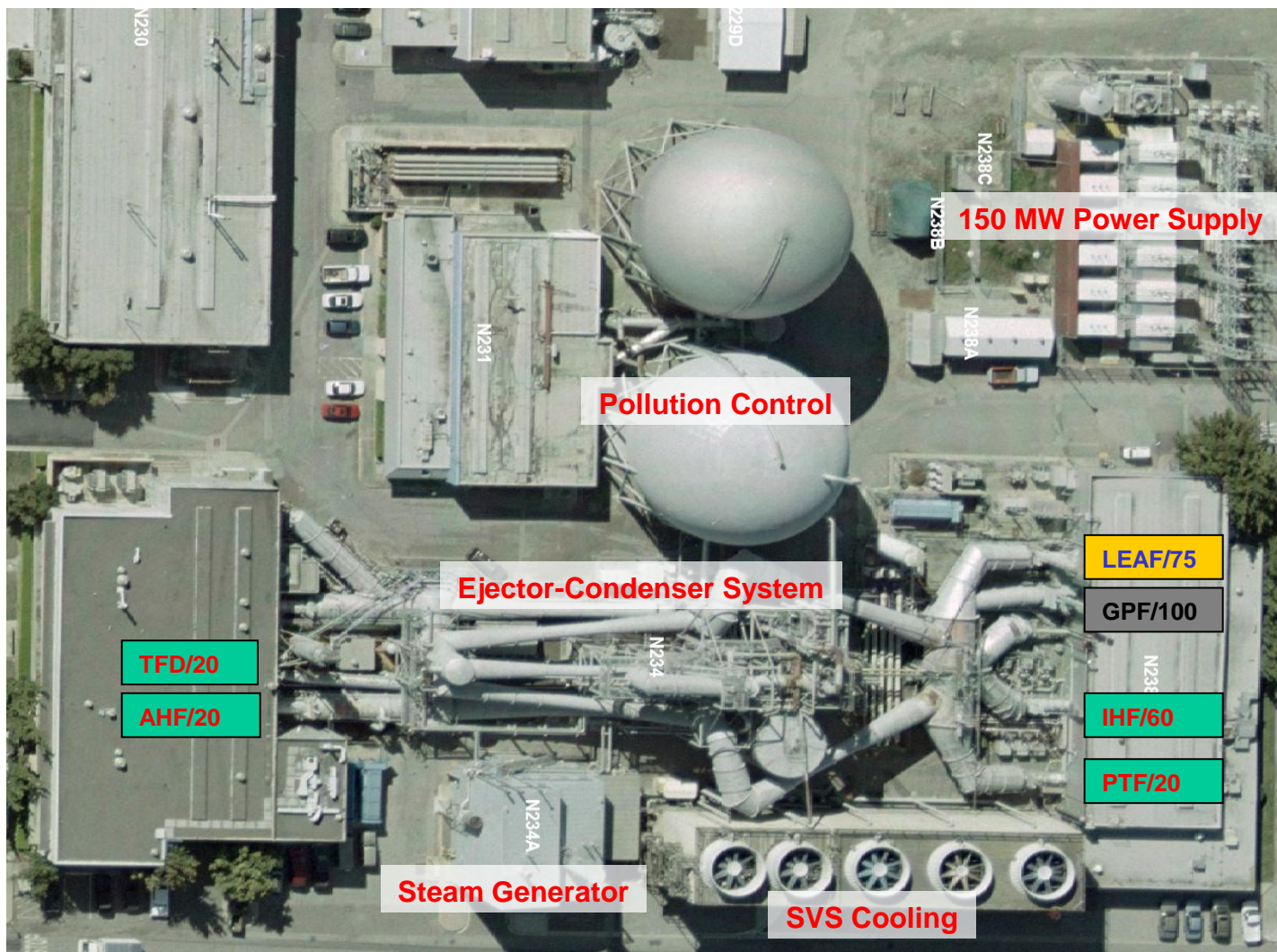
- Steam Vacuum System (SVS)
- Arc Jet Air System (AJAS)/High Pressure Air Distribution System (HPADS)
- High Voltage Electrical Systems
- Blade Inspection/Storage Facility (BISF)
- Sting Assembly and Storage Area (SASF)
- Balance Calibration Laboratory (BalCal)
- Industrial Wastewater Treatment Facility (IWTF)



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Arc Jet Facility Overview





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Acquisition Description

- Contract a 5-year performance period:
 - Two-year Base Period (including 30 day Phase-In)
 - Three- One year Option Periods
- 561210 Facility Support Services Size Standard: \$35.5M
- Performance is primarily on-site here at Ames
- Installation provided property includes access to office equipment, space, and supplies, and Center services (printing, reproduction, store stock, utilities, etc.)



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Acquisition Strategy

We're in the early stages of conducting this procurement

*Current Contract ends June 30, 2014

Upcoming Actions:

- Sources Sought Synopsis February 2013



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Acquisition Strategy

- This procurement will be conducted pursuant to FAR and NFS Part 15—Contracting by Negotiations.
- Solicitation evaluation factors will likely include: past performance, technical capability (mission suitability), and cost/price.
- No determination has been made on which factors (or sub-factors) are to be included or their relative importance.
- Award may be made without discussions or evaluation may result in establishment of a competitive range and conducting discussions.



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Acquisition Strategy

- We anticipated use of:
 - A draft Request for Proposals to solicit your comments
 - Pre-proposal conference to be held after release of the draft solicitation to assist in your understanding of the procurement.



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Freedom of Information Act (FOIA) Requests

- Direct FOIA requests electronically to: Lubna M. Shirazi at: foia@arc.nasa.gov
- No proprietary information can be disclosed.
- Information that can be disclosed without FOIA request:
 - Name of incumbent
 - Contract number, value, and type
 - Period of Performance



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Freedom of Information Act (FOIA) Requests

This requirement is for the re-competition of the
following contract:

Contractor: Jacobs Technology Inc.

Contract Number: NNA09DB39C

Current Value: \$200M

**Type of Contract: Cost-plus-
incentive-fee**

**Period of Performance: 7/1/09-
6/30/14**



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E-Mail Notification

- E-mail notification Tab on NASA/ARC Business Opportunities Page
- <http://prod.nais.nasa.gov/cgi-bin/nens/index.cgi>
- Receive notification based on:
 - NASA Center
 - Specific acquisition number
 - Product or Service Code



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Acquisition Status

- Source Sought Synopsis will be issued February 2013.
- Relevant acquisition characteristics that are currently unknown (period of performance, contract type(s), preference program applicability, etc.) will be disclosed in the pre-solicitation synopsis and the DRFP.