

APPENDIX A

ENTERPRISE PROCUREMENT STRATEGIES

TABLE OF CONTENTS

A-100 Purpose.

A-101 Definitions.

A-102 Enterprise Procurement Strategies.

A-102.1 Acquisition of helium, hydrogen, nitrogen, oxygen, other
propellants and aerospace fluids.

A-102.2 Information Technology Services.

A-102.3 Protective Services.

A-102.4 Acquisition Support Services.

APPENDIX A

ENTERPRISE PROCUREMENT STRATEGIES

[PN 19-12]

A-100 Purpose.

This appendix outlines the enterprise procurement strategies for institutional related services above the simplified acquisition threshold unless otherwise stated. These enterprise procurement strategies facilitate a more tactical use of critical resources, thereby allowing the Agency to maximize interdependencies and reduce redundancies.

A-101 Definitions.

As used in this appendix-

“Buying locations” means the cognizant procurement office located at a field installation responsible for the gathering of agency requirements, analyzing market capabilities and conditions, developing acquisition strategies, advertising, awarding, and typically administering resulting contract(s) related to the assigned enterprise procurement strategy. Requirements Owners shall work through the buying locations identified for each enterprise procurement strategy in order to procure the requirements.

“Mandatory Contract” means a contract that must be used if the instant requirements are covered

within the statement of work of that contract. Additional information on the mandatory NASA contracts is available on the Office of Procurement Strategic Sourcing Searchable Repository.

A-102 Enterprise Procurement Strategies.

A-102.1 Acquisition of helium, hydrogen, nitrogen, oxygen, other propellants and aerospace fluids.

(a) Buying Location. The Kennedy Space Center (KSC) Office of Procurement (OP) is the buying location for helium, hydrogen, nitrogen, oxygen, other propellants and aerospace fluids. The KSC OP works in conjunction with the KSC Propellants and Life Support (KPLS) branch which has responsibility for the acquisition and management of aerospace fluids that are used across the agency.

(b) KSC Aerospace Fluids Acquisition and Management supports all NASA Centers with consolidated contracts for supplying:

(1) Liquid hydrogen;

(a) Bulk delivery (tanker quantities, more than 1,000 gallons)

(2) Liquid helium;

(a) Bulk delivery (tanker quantities) and some non-bulk (30-liter or larger dewars) if required on a regular basis

(3) Gaseous helium;

(a) Bulk delivery (compressed gas trailers)

(4) Liquid nitrogen;

(a) Bulk delivery (tanker quantities)

(5) Liquid oxygen; and

(a) Bulk delivery (tanker quantities, more than 1,000 gallons)

(6) Liquefied natural gas/methane

(a) Bulk delivery (tanker quantities, more than 1,000 gallons)

(c) Specialty gases, gas or liquid mixtures, non-bulk requirements (small quantities), one-time purchases, and fluids that are not common to multiple Centers are not required to be purchased through the consolidated aerospace fluids acquisition and management support contracts.

(d) NASA Centers will be delegated authority for issuing and administering individual delivery orders. Support points of contact and additional information can be found [here](#).

(e) Hypergolic propellants (including hydrazine, mono-methyl hydrazine, and nitrogen

tetroxide) and Rocket Propellant 1 (RP-1) are not procured by the KSC OP. Instead, these propellants are provided via sole source contracts administered for all Federal Government Agencies by the Defense Logistics Agency (DLA) Energy. The KPLS Branch is available to provide requirements owners with guidance, technical consultation, and also is available to serve as a liaison to DLA for these specific propellants.

A-102.2 Information Technology Services.

(a) Buying Location. The TBD OP is the buying location for information technology (IT) services.

(b) The following contracts are mandatory use contracts:

(1) 80NSSC19D0001 - NASA Enterprise Services & Technologies (NEST);

(2) NNX16MB01C - NASA Enterprise Application Service Technologies 2 (EAST 2); and

(3) NNM11AA04C - NASA Integrated Communications Services (NICS).

(c) If contracting officers are unable to satisfy requirements for IT supplies and services from the mandatory use contracts listed in paragraph (b), contracting officers shall satisfy IT requirements through the mandatory sources listed below in descending order of priority:

(1) NASA Solutions for Enterprise-Wide Procurement (SEWP);

(2) GSA Best-in-Class (BIC) Solutions; or

(3) GSA Schedule Contracts.

A-102.3 Protective Services.

(a) Buying Location. The Ames Research Center (ARC) OP, the Goddard Space Flight Center (GSFC) OP, and the KSC OP are the buying locations for protective services.

(1) The ARC OP will support requirements from the ARC and Armstrong Flight Research Center (AFRC).

(2) The GSFC OP will support requirements from the GSFC, Glenn Research Center (GRC), NASA Headquarters (HQ), and Langley Research Center (LaRC).

(3) The KSC OP will support requirements from KSC, Johnson Space Center (JSC), Marshall Space Flight Center (MSFC), and Stennis Space Center (SSC).

(b) When acquiring protective services, buying locations must-

(1) Regardless of dollar value, submit a master buy record (see 1807.7101), due to the need for standardized requirements across the Agency for protective services contracts.

(2) The requiring office (i.e. Center Office of Protective Services) shall coordinate with the Headquarters, Office of Protective Services, regarding the technical portions of the solicitation, as early as possible in the acquisition planning process. The Assistant Administrator for Protective Services is the approving official, unless otherwise delegated, for all technical portions of the solicitation;

(3) Utilize Price Performance Tradeoff (PPTO) source selection procedures (see 1807.105(b)(4)) when acquiring protective services. Technical representatives as identified by the Headquarters, Office of Protective Services will participate in the source selection process;

(4) Award resulting contracts on a firm-fixed-price basis; and

(5) Set-aside these requirements for a small business category, pursuant to the procedures prescribed at FAR Subpart 19.5. Additional requirements may be included in any acquisition for protective services provided the total combined requirement is set-aside for a small business category.

A-102.4 Acquisition Support Services.

(a) Buying Location. The NASA Shared Services Center (NSSC) OP is the buying location for acquisition support services.

(b) The Agency-Wide Acquisition Support Services (AWASS) contract (80NSSC19D0002) is the mandatory use contract for the following acquisition support services-

- (1) contract/grant/cooperative agreement closeout,
- (2) requirements document development support,
- (3) administrative support,
- (4) policy support services,
- (5) acquisition systems and reporting services,
- (6) procurement operation services,
- (7) source selection services, or
- (8) cost/pricing support services.