Awarded Supplier Information

Supplier Name: Northrop Grumman Systems Corp **Supplier ID#:** 315091

Supplier Address: Address: 7575 Colshire Drive

City: Chantilly State: VA Zip Code: 22102

Primary Contact: Jeanette Frank Phone #: 703-556-1694

Email: Jeanette.frank@ngc.com Fax #: 703-935-1455

Website: www.northropgrumman.com

Contract ID #: 0000000000000000000004385

P/Card Accepted: ☐ Yes ☐ No

Other:

Job Titles Awarded: Project Manger 1-3, Project Lead 1-3, Business Analyst 1-3, Technical Writer 1-3, Programmer/Developer Analyst 1-3, Programmer/Developer 1-3, Software Test Analyst 1-3, System Analyst 1-3, HelpDesk 1-3, Technical Support 1-3, Enterprise Architect, Database Administrator 1-3, Data Warehouse Architect 1-3, Security Engineer, Security Analyst 1-2, Security Architect, Network Engineer 1-3, Network Administrator 1-3

State of Oklahoma

Office of Management and Enterprise Services Central Purchasing Information Services Division

Submitted to:

Jennifer McCaulla
Procurement Officer
OMES – Central Purchasing
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Information Technology
Staff Augmentation
Services

Price/Cost Volume

Solicitation # 090000196

Submitted by: **NORTHROP GRUMMAN**

Northrop Grumman Systems Corporation, Inc.

James W. Arndell C/O Jeanette Frank 7575 Colshire Drive McLean, Virginia 22102



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Section 1 Section 2

1.0 Introduction [RFO Reference - E.13.1]

Northrop Grumman has over 20 years of experience providing a wide range of IT services to the State of Oklahoma.

On behalf of Northrop Grumman Systems Corporation acting through its Information Systems

Sector, Health Division hereinafter referred to as Northrop Grumman, we are pleased to present our response to the referenced solicitation with the Oklahoma Office of Management and Enterprise Services (OMES) to supply staff augmentation for seven disciplines listed in the Request for Offer (RFO).

Northrop Grumman is well positioned to meet the requirements defined in this solicitation and to respond to future Statement of Work solicitations

The Northrop Grumman Advantage

- Solid understanding of the technical environments and business processes used by Oklahoma agencies
- Extensive corporate experience providing staff augmentation services in support of mission critical government systems
- The capability to reach back to corporate technical, business, and management resources to support Oklahoma IT projects

with highly competitive rates and staff that fully meet the specific services requested by the State. We offer the Office of Management and Enterprise Services (OMES), Information Services Division (ISD) the right mix of relevant technical expertise and management commitment to meet the requirements that will be defined by agencies in future Statements of Work. Northrop Grumman has built a solid reputation on its culture of excellence and integrity, and on its keen understanding of customer requirements, needs, and resources. This customer-focused culture extends from the highest levels of our management down to the individual IT contributors assigned to each contract engagement.

The State of Oklahoma requires an information technology (IT) partner experienced and well-versed with the technology platforms and business requirements of Oklahoma agencies. Northrop Grumman is that partner. A Fortune 500 company operating in all 50 states and in 26 countries, Northrop Grumman is a leader in the development and application of systems engineering, systems integration, information systems, and software development products and services.

Northrop Grumman has successfully integrated hundreds of complex systems for federal, state, and local agencies. Recognized as one of the leading systems integrators and IT solutions provider to the federal, state, and local government markets, Northrop Grumman is fully committed to serving the needs of the public sector.

Our core project competencies encompass strategic planning, architecture definition, application design and development, systems engineering, data curation and analytics, genomics, testing, network design and installation, information security, end-user training, system conversion, large-scale project management, complex system integration, and statewide systems operations and maintenance. Northrop Grumman utilizes a collaborative approach to project management characterized by high-touch, high-frequency engagement among all stakeholders, and our highly customized work plan and methodology – including in-depth planning, stakeholder validation,



project traceability, just-in-time resource utilization, and timely, accurate project reporting – ensures that projects are completed on time and within budget.

Our State Health and Human Services (SHHS) operating unit within the Health Division is dedicated to designing, building, integrating, and maintaining government information systems for the citizens these systems are intended to serve. The contracts under which SHHS performs encompass the full spectrum of services including design, development and implementation (DDI); operations and maintenance (O&M); strategic planning; training; technical support; and independent validation and verification (IV&V).

Northrop Grumman's roots in Oklahoma's high tech community are strong and deep. In addition to our work with Oklahoma state agencies, we have more than 762 employees in Oklahoma earning a payroll that approached \$67,310,000 in 2014. We are an employer of choice in Oklahoma and are well positioned to rapidly scale to whatever level of staff resources that Oklahoma may require, not only from within our Oklahoma staff base, but from the entire Northrop Grumman Systems Corporation and our broad network of technical talent suppliers.



Section 1 Section 2

2.0 Price Considerations

This proposal was developed in a manner consistent with Northrop Grumman's government-approved estimating and bidding practices. Northrop Grumman ensures that the prices presented in this volume are realistic, reasonable, and complete, and offer the best value to the State of Oklahoma.

2.1 Not-to Exceed Rates for Staffing Categories in Attachment C [RFO Reference F]

RFO Instructions

Not-to-Exceed (NTE) rates for staffing categories have been provided in "Attachment C", Services and Pricing Index for existing ITSW1025 categories. Vendors must agree to the NTE rates in order to submit a proposal for existing categories.

The Vendor shall provide the maximum hourly bill rates to be charged for the category in each technology type (Legacy, Core and Emerging). Due to the volatile nature of the information technology market and specialized Customer requirements, OMES is aware that actual hourly rates for information technology (IT) staffing resources fluctuate; however, the hourly rate quoted to a Customer during the term on an ITSW1025 SOW 50 shall not exceed the ITSW1025 maximum hourly NTE bill rates awarded in the ITSW1025 contract. All hourly rates will be subject to negotiation by The State on behalf of its Customers. The State will use the proposed bill rates to establish a NTE bill rate for the new ITSW1025 titles, which will then be sent to each Vendor selected for each title. Vendors agreeing to the NTE will be invited to the contract for the titles selected by the Vendor.

In accordance with the RFO instructions, we have prepared not-to-exceed rates for each of the job titles and levels in the 7 disciplines/skill sets outlined in Attachment C – Pricing Guide Attachment. Each level within a job title is further delineated by technology types — Legacy, Core, and Emerging— which are defined as follows:

- Legacy: Technologies or skills that are mature, long lasting in the marketplace, production has ceased and it moves to end-of-life. There is generally a limited supply and lower demand for people with the technologies skill.
- Core: Technologies or skills that are currently found in the marketplace and have an
 active product lifecycle as it continues to evolve. There is generally an average supply
 and demand for people with these technologies or skills.
- Emerging: Technologies or skills that are new or specialized in the marketplace. These may involve a unique or high level of technical complexity. There is generally a higher demand and a lower supply for people with these technologies or skills.

Exhibit 2.1-1 below represents Northrop Grumman's not-to-exceed hourly rates for each of the job titles and levels defined in the RFO.



Solicitation No.: 090000196

			PRICING - Not To Exceed Technology Type		
			Legacy	Core	Emerging
DISCIPLINE / SKILLSET	JOB TITLE	LEVEL	NTE Rate	NTE Rate	NTE Rate
	Project Manager	Project Manager 1	\$ 181.00	\$ 181.00	\$ 181.00
		Project Manager 2	\$ 225.00	\$ 225.00	\$ 225.00
		Project Manager 3	\$ 276.00	\$ 276.00	\$ 276.00
	Project Lead	Project Lead 1	\$ 103.00	\$ 103.00	\$ 103.00
		Project Lead 2	\$ 147.00	\$ 147.00	\$ 147.00
Administrative Services		Project Lead 3	\$ 183.00	\$ 183.00	\$ 183.00
Administrative Services	Business Analyst	Business Analyst 1	\$ 166.00	\$ 166.00	\$ 166.00
		Business Analyst 2	\$ 205.00	\$ 205.00	\$ 205.00
		Business Analyst 3	\$ 236.00	\$ 236.00	\$ 236.00
		Technical Writer 1	\$ 104.00	\$ 104.00	\$ 104.00
	Technical Writer	Technical Writer 2	\$ 134.00	\$ 134.00	\$ 134.00
		Technical Writer 3	\$ 166.00	\$ 166.00	\$ 166.00
	Programmer / Developer Analyst	Programmer / Developer Analyst 1	\$ 190.00	\$ 181.00	\$ 208.00
		Programmer / Developer Analyst 2	\$ 237.00	\$ 225.00	\$ 259.00
		Programmer / Developer Analyst 3	\$ 290.00	\$ 276.00	\$ 318.00
	Programmer / Developer Software Test Analyst	Programmer / Developer 1	\$ 190.00	\$ 181.00	\$ 208.00
		Programmer / Developer 2	\$ 237.00	\$ 225.00	\$ 259.00
Application Development and		Programmer / Developer 3	\$ 290.00	\$ 276.00	\$ 318.00
Support		Software Test Analyst 1	\$ 133.00	\$ 127.00	\$ 146.00
		Software Test Analyst 2	\$ 190.00	\$ 181.00	\$ 208.00
		Software Test Analyst 3	\$ 237.00	\$ 225.00	\$ 259.00
	System Analyst	System Analyst 1	\$ 190.00	\$ 181.00	\$ 208.00
		System Analyst 2	\$ 237.00	\$ 225.00	\$ 259.00
		System Analyst 3	\$ 290.00	\$ 276.00	\$ 318.00
Helpdesk Support, Data	Help Desk	Help Desk 1	\$ 79.00	\$ 74.00	\$ 88.00
Services, Installation		Help Desk 2	\$ 81.00	\$ 76.00	\$ 91.00
Services, Personal Computer Support, Audio/Visual		Help Desk 3	\$ 108.00	\$ 102.00	\$ 121.00
Installation Services,	Technical Support	Technical Support 1	\$ 109.00	\$ 103.00	\$ 122.00
Software Maintenance and		Technical Support 2	\$ 156.00	\$ 147.00	\$ 174.00
Support		Technical Support 3	\$ 194.00	\$ 183.00	\$ 217.00



			PRICIN	PRICING - Not To Exceed Technology Type		
			Те			
			Legacy	Core	Emerging	
DISCIPLINE / SKILLSET	JOB TITLE	LEVEL	NTE Rate	NTE Rate	NTE Rate	
Infrastructure	Enterprise Architect	Enterprise Architect 1	\$ 290.00	\$ 276.00	\$ 318.00	
Illiastructure		Enterprise Architect 2	\$ 359.00	\$ 342.00	\$ 394.00	
	Database Architect	Database Architect 1	\$ 190.00	\$ 181.00	\$ 208.00	
		Database Architect 2	\$ 237.00	\$ 225.00	\$ 259.00	
		Database Architect 3	\$ 290.00	\$ 276.00	\$ 318.00	
Management Information	Database Administrator	Database Administrator 1	\$ 116.00	\$ 110.00	\$ 130.00	
Management Information Systems (MIS)		Database Administrator 2	\$ 153.00	\$ 144.00	\$ 171.00	
dystems (wile)		Database Administrator 3	\$ 169.00	\$ 160.00	\$ 189.00	
	Data Warehouse Architect	Data Warehouse Architect 1	\$ 190.00	\$ 181.00	\$ 208.00	
		Data Warehouse Architect 2	\$ 237.00	\$ 225.00	\$ 259.00	
		Data Warehouse Architect 3	\$ 290.00	\$ 276.00	\$ 318.00	
Security, Security Design &	Security Engineer	Security Engineer	\$ 290.00	\$ 276.00	\$ 318.00	
Support, Security	Security Analyst	Security Analyst 1	\$ 237.00	\$ 225.00	\$ 259.00	
Maintenance & Support, Security Risk Assessment		Security Analyst 2	\$ 290.00	\$ 276.00	\$ 318.00	
Consulting	Security Architect	Security Architect	\$ 290.00	\$ 276.00	\$ 318.00	
	Network Engineer	Network Engineer 1	\$ 147.00	\$ 147.00	\$ 147.00	
System and System		Network Engineer 2	\$ 183.00	\$ 183.00	\$ 183.00	
Component Administration		Network Engineer 3	\$ 224.00	\$ 224.00	\$ 224.00	
Services & System Design	Network Administrator	Network Administrator 1	\$ 103.00	\$ 103.00	\$ 103.00	
and Support		Network Administrator 2	\$ 147.00	\$ 147.00	\$ 147.00	
		Network Administrator 3	\$ 183.00	\$ 183.00	\$ 183.00	

Exhibit 2.1-1 Northrop Grumman's Not-to-Exceed Rates for Staffing Categories in Appendix C – Pricing Guide

Northrop Grumman is committed to providing experienced, professional technical resources at best value rates to Oklahoma agencies.

2.2 GROUND RULES AND ASSUMPTIONS

- The Agencies seeking services through the Statement of Work solicitation process will provide space, office equipment, and computer equipment and access unless otherwise specified. Such items are not included in our not-to-exceed rate.
- The not-to-exceed rates provided here will remain fixed through June 30, 2016 in accordance with the answer to questions on the State of Louisiana Wiki site located at the following location:

 $\frac{https://wiki.ok.gov/display/itprocurement/0900000196?showComments=true\&showCommentArea=true\#addcomment}{}$

- Price adjustments may be sought annually over the life of the contract after the initial period ending June 30, 2016.
- Northrop Grumman will accept payment for invoices from the State by EFT.
- All travel expenses to be incurred in the performance of this effort have been included in our hourly rates.