



July 22, 2013

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Subject: Solicitation No: HHR14033

Dear Ms. Wagner:

Enclosed please find our response to Solicitation No. HHR14033 which follows in accordance with the guidelines required set forth in the Solicitation Document.

Thank you for your consideration of our response.

Sincerely,
Global Science & Technology, Inc.

A handwritten signature in black ink that reads "Sandra K. Stewart". The signature is written in a cursive, flowing style.

Sandra K. Stewart
Director of Contracts

07/25/13 09:51:20 AM
West Virginia Purchasing Division

The following Attachments (I-XIV) answer all requirements for Solicitation Number HHR14033 for Global Science & Technologies, Inc. candidate Vijay Patel.

<u>Attachment No:</u>	<u>Description:</u>
Attachment I	Section 3 Responses – Qualifications - Solicitation
Attachment II	Section 4 Responses – Service Requirements and Deliverables Solicitation
Attachment III	Resume for Candidate - Vijay Patel (4 pages)
Attachment IV	Project Management Institute PMP Certificate
Attachment V	Bachelor Degree Diploma – Electronics Engineering
Attachment VI	Masters of Technology Diploma – Microelectronics
Attachment VII	Masters Business Administration – The Ohio State University
Attachment VIII	Proof of U.S. Citizenship – U.S. Passport Expiration 21-Oct-2017
Attachment IX	HHR14033 Section 11.1 Contract Manager Designation page
Attachment X	Exhibit A – Pricing Page for Solicitation HHR14033
Attachment XI	Vendor Preference Certificate
Attachment XII	State of WV Purchasing Affidavit (Notarized)
Attachment XIII	Certification and Signature Page (HHR14033)
Attachment XIV	Addendum Acknowledgement Form – Solicitation No. HHR14033

Section 3. Vendor Responses:

3. QUALIFICATIONS (GST Responses): Vendor shall have the following minimum qualifications:

3.1 Mandatory contract requirements for the management services of one Technical Project Manager/ Lead Application Analyst.

3.1.1 Vendor must provide documentation to support this requirement that the Technical Project Manager/ Lead Application Analyst must have a "Project Management Professional" (PMP) Certification. A copy of this certification must be submitted showing that the certificate is still up to date.

GST Response: Vijay Patel acquired the PMP certificate in 2005 and has been maintaining PMP credentials since that time. Current copy of PMP certificate is included and it is valid through 2015.

3.1.2 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 Years of experience as lead application analyst in senior analyst role or project management role.

GST Response: Vijay Patel has 21 years of extensive experience in software development in private and public sectors. In total, Vijay has worked as Technical Project Manager/Lead Application Analyst/Senior Analyst for 19 years. Vijay Patel also worked as Technical Project Manager for WV DHHR MIS - Child Care Modernization project from June 2011 to May 2013.

3.1.3 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 7 years experience in System Development Life Cycle (SDLC), tracking, overseeing, and reporting throughout the life cycle.

GST Response: Vijay Patel has deep experience in many complex enterprise software applications. Vijay Patel has 19 years of complete System Development Life Cycle (SDLC) experience and also oversaw and managed entire projects/modules using Microsoft Project and Share Point software for efficient tracking, and reporting to senior management and other stakeholders throughout the life cycle of the project.

3.2 Mandatory contract requirements for the web development services of one Technical Project Manager/Lead Application Analyst.

3.2.1 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 8 Years of Web Development experience with dynamic database driven enterprise level web applications.

GST Response: Vijay Patel has 14 years of experience in n-tier architecture with dynamic database driven enterprise level web applications. Vijay had lead role at WV DHHR MIS FACTS project for establishing hardware and software infrastructure for web application development, maintenance, security, and performance tuning. Vijay Patel acquired web development experience at WV DHHR FACTS project from 1999 to 2013 and at Wipro InfoTech² in the year of 1997.

3.2.2 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years experience in web development using ASP, AJAX, Visual Studio (version 2010 or higher), .Net framework 2.0+, JavaScript and C#.

¹ Vijay worked as Scientist/Team Lead at ISRO Satellite Center, Bangalore from Aug 1992 to Feb 1997

² Vijay worked as Systems Manager at Wipro InfoTech, Bangalore from Feb 1997 to Apr 1997

GST Response: Vijay Patel has 14 years of experience in design, development, and maintenance of web applications built on Microsoft technologies. These tools and technologies included - classic Active Server Pages (ASP), ASP.net, AJAX, .net framework from 2.0+, JavaScript, C# and Visual Studio version 2010 and 2012. Vijay acquired web development experience at WV DHHR FACTS project from 1999 to 2013 and at Wipro InfoTech² in the year of 1997.

3.2.3 Vendor must provide document to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years development experience with complex, large-scale, N-tire applications.

GST Response: Vijay Patel has 21 years of software development experience in complex, large-scale, n-tier, enterprise level applications in the private and public sectors. Vijay gained large-scale enterprise level experience at WV DHHR FACTS project from 1997 to 2013, at Wipro InfoTech² in 1997 and at ISRO Satellite center¹ from 1992 to 1997.

3.2.4 Vendor must provide document to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years of Telerik/Kendo control experience to develop ASP.Net applications.

GST Response: Vijay Patel has 6 years of extensive experience with Telerik/Kendo controls to develop highly interactive and user-friendly ASP.Net web applications. Vijay used and customized Telerk/Kendo controls to meet stringent FACTS web application requirements. Vijay used Telerik/Kendo controls in FACTS project from 2007 to 2013.

3.2.5 Vendor must provide document to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years experience using CSLA (Component based, Scalable, and Logical Architecture) Framework to build .net applications.

GST Response: Vijay Patel has 7 years of in-depth experience with CSLA application framework to build .NET web applications. Vijay had lead role in evaluating various application framework and recommended CSLA for building business objects used as middle tier in 3-tier architecture. Vijay used CSLA application framework from 2006 to 2013 at WV DHHR FACTS project.

3.2.6 Vendor must provide document to support this requirement that the Technical Project Manager/Lead Application Analyst must have 3 years experience using ASP.Net MVC, WCF and jQuery.

GST Response: Vijay Patel has 4 years of experience in design and development of highly responsive and scalable web applications using ASP.Net MVC, WCF, and jQuery technologies. These tools and technologies were used to develop Child Care Modernization and Deliverable applications in WV DHHR FACTS project from 2009 to 2013.

3.3 Mandatory contract requirements for the relational database services of one Technical Project Manager/Lead Application Analyst.

3.3.1 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 10 years of Relational Database Experience.

¹ Vijay worked as Scientist/Team Lead at ISRO Satellite Center, Bangalore from Aug 1992 to Feb 1997

² Vijay worked as Systems Manager at Wipro InfoTech, Bangalore from Feb 1997 to Apr 1997

GST Response: Vijay Patel has 21 years of experience in Relational Databases. Vijay has worked on several relational databases such as Sybase, SQL Server, and Oracle. Vijay gained relational database experience at ISRO Satellite Center¹, Wipro InfoTech² and, WV DHHR FACTS projects from 1992 to 2013.

3.3.2 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 10 years of experience using Oracle RDBMS (must include experience using version 11g or higher), SQL tuning, PL/SQL development skills, including the development of stored procedures.

GST Response: Vijay Patel has 16 years of experience in using Oracle RDBMS including Oracle version 11g. Vijay also developed many complex stored procedures using PL/SQL language to meet business needs. Vijay has solid knowledge and experience in SQL tuning to improve the security and performance of applications and reports. Vijay used PL/SQL development tool to develop various database objects. Vijay acquired Oracle RDBMS experience at WV DHHR FACTS project from 1997 to 2013.

3.3.3 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years Data Design/ Data modeling experience.

GST Response: Vijay Patel has 21 years of experience in Data Design/Data Modeling to capture requirement definitions. Vijay had lead role in defining Data Design/Data Modeling for various WV DHHR FACTS project modules such as FACTSPLUS, Youth Services, Child Care, Adult Services, CPR, and NYTD etc. Vijay gained Data Design/Data Modeling experience at ISRO Satellite Center¹, Wipro InfoTech², and WV DHHR FACTS projects from 1992 to 2013.

3.3.4 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 1 year experience with Java platform and Oracle SOA suite.

GST Response: Vijay Patel has 2 years of experience with Java platform and Oracle SOA suite. Vijay gained Java platform and Oracle SOA suite experience at WV DHHR FACTS project from 2011 to 2013 for integrating FACTS system with external Master Data Management (MDM) system.

3.4 Mandatory contract requirements for the general services of one Technical Project Manager/Lead Application Analyst.

3.4.1 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years experience in application performance tuning and application security using DynaTrace.

GST Response: Vijay Patel has 5 years of experience with DynaTrace software for application performance tuning and application security. Vijay had lead role in evaluating and recommending tools for application performance tuning and security. Vijay used both Dynatrace server and Dynatrace AJAX editions to analyze code execution and end-to-end user experience. Dynatrace experience was acquired at WV DHHR FACTS project from 2008 to 2013.

¹ Vijay worked as Scientist/Team Lead at ISRO Satellite Center, Bangalore from Aug 1992 to Feb 1997

² Vijay worked as Systems Manager at Wipro InfoTech, Bangalore from Feb 1997 to Apr 1997

3.4.2 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 10 years experience with enterprise level Statewide Automated Child Welfare Information System (SACWIS) or Child Care System.

GST Response: Vijay Patel has 16 years of experience in working with Statewide Automated Child Welfare Information System (SACWIS) at WV DHHR FACTS project from 1997 to 2013. Vijay also worked as a lead application analyst for Child Care system from 1999 to 2000. Vijay worked as a Technical Project Manager in Child Care Modernization project from 2011 to 2013.

3.4.3 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 10 years experience developing client server application using Power Builder.

GST Response: Vijay Patel has 21 years of experience working with various version of Power Builder. Vijay used Power Builder front-end to build complex, large-scale enterprise level applications. Vijay acquired Power Builder experience at ISRO Satellite center¹ and WV DHHR FACTS project from 1992 to 2013.

3.4.4 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 8 years of Analysis and Design experience.

GST Response: Vijay Patel has 21 years of enterprise level Analysis and Design experience. Vijay acquired Analysis and Design experience at ISRO Satellite center, Wipro InfoTech², and WV DHHR FACTS project from 1992 to 2013.

3.4.5 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have excellent communication skills and speak English.

GST Response: Vijay Patel has been in Information Technology industry for 21 years in various positions such as Systems Manager, Lead Application Analyst, and Technical Project Manager, needing excellent communication skills with different stakeholders. Vijay is a naturalized US citizen. To become naturalized citizen, one must speak and communicate in English. Vijay also completed Executive MBA (EMBA) program from Fisher College of Business, Ohio State University (OSU) in May 2013. One of the main requirements of EMBA program is that candidate should have excellent verbal and written communication skills in English. EMBA degree certificate is included for reference.

3.4.6 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years experience as system administrator on Windows servers to include; managing server certificate, and installation and configuration of applications.

GST Response: Vijay Patel has 13 years of experience as system administrator on Windows Servers for managing server certificates, and installation and configuration of applications. Vijay had lead role in WV DHHR FACTS project from 2000 to 2013 for installation, configuration, maintenance, and administration of Web Servers (IIS), Source Control Software (PVCS), team foundation server, SharePoint services, SySAM (Sybase Software Asset Management), QAS Server, Dynatrace Server and iRise server.

¹ Vijay worked as Scientist/Team Lead at ISRO Satellite Center, Bangalore from Aug 1992 to Feb 1997

² Vijay worked as Systems Manager at Wipro InfoTech, Bangalore from Feb 1997 to Apr 1997

3.4.7 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 3 years development experience using QAS addressing verification tool.

GST Response: Vijay Patel has 4 years of development experience using QAS addressing verification tool from 2009 to 2013 at WV DHHR FACTS project. Vijay conducted product research for address verification tools and recommended QAS software for address verification. Vijay also created project plan to install, configure, and administer QAS software, and integrated with Power Builder and web applications. Vijay used QAS Batch for bulk verification of addresses at back-end.

3.4.8 Vendor must provide documentation to support this requirement that the Technical Project Manager/Lead Application Analyst must have 5 years experience with Microsoft SharePoint Services/Server for team collaboration.

GST Response: Vijay Patel has 8 years of experience with Microsoft SharePoint Services/Server for team collaborations. Vijay customized and administered many SharePoint collections and sites for various stakeholders at WV DHHR FACTS project from 2005 to 2013.

3.4.9 The successful vendor must provide documentation to support proof that their candidate is a U.S. Citizen or eligible to work in United States.

GST Response: Vijay Patel is a U.S. Citizen and copy of his U.S. passport is included for references.

3.4.10 The successful vendor must provide documentation to support a background criminal record check (CIB). This must be completed within 6 months of contract award.

GST Response: Global Science & Technology, Inc. will complete the criminal record check (CIB) and provide necessary documentation within 6 months and in accordance with the requirements of the contract.

¹ Vijay worked as Scientist/Team Lead at ISRO Satellite Center, Bangalore from Aug 1992 to Feb 1997

² Vijay worked as Systems Manager at Wipro InfoTech, Bangalore from Feb 1997 to Apr 1997

Section 4 Vendor Responses:

Section 4.1 Mandatory Contract Services Requirements and Deliverables: Contract Services must meet or exceed the mandatory requirements listed below. The projects for the contract services list below must be completed within the term of this contract.

GST will comply with sections 4.1.1 through 4.1.16 of the Mandatory Contract Services Requirements and Deliverables.

██████████
Charleston, WV ██████████

Vijay Patel
MBA, PMP

██████████ (C)
██████████@hotmail.com

Project Manager/Enterprise Architect

Profile

Accomplished Project Manager and Certified PMP with 21 years of progressive growth leading implementation of enterprise architecture improving operations for customers and clients in government and private settings. Proven ability to lead multiple projects while communicating across diverse teams and leadership. Resourceful Certified Project Management Professional delivering excellence in complex enterprise IT solutions resulting in improved efficiencies and savings. Detailed and ongoing knowledge with technical skills and systems.

Core Competencies

- Project Planning, Risk and Change Management
- Enterprise Architecture, Design, Analysis and Development, Implementation
- Technological Process Improvements
- Vendor and Proposal Development
- Statewide Automated Child Welfare Information System (SACWIS)
- Research and Analysis

Professional Experience

1. Department of Health and Human Resource, Charleston, WV Apr 1997 – May 2013

Technical Project Manager

Project Highlights:

FACTS (Families and Children Tracking System) is a large and comprehensive customized statewide automated Case Management System for all Child Welfare, Child Care, Youth services, Adult Service and NYTD Programs. It was implemented as Client/Server using Power Builder/Oracle. FACTS application is being modernized into N- Tiers Web applications.

Spearhead all aspects of Software Development Life Cycle (SDLC), system administration as well as project planning. Propel system development, testing and quality assurance. Mitigate and manage processes, requirements, systems and schedules. As subject matter expert (SME) of applications and servers, continually assess, monitor and mitigate technical issues. Mentor, train and support team members. Liaise and cultivate relations with technology group, DBAs, business analysts, senior management, team members and vendors. Structure, implement and support complex applications for development, integration, training, production, and acceptance test environment.

Key Accomplishments:

- Worked as Technical Project Manager for Child Care Modernization project from June 2011 to May 2013. Created project charter, project and risk plans and managed senior technical resources. Standardized the process for requirement analysis and documentation. Led child care technical resources for several financial reports for senior management and state legislatures, implemented innovative web designs using

customized Kendo and third party controls and hub and spoke navigation, monitored the web application performance and security during development phase.

- Lead role in creating work breakdown structure (WBS), network diagrams and individual task estimation. Prepared detailed project plans and successfully executed several Power Builder and web modules such as FACTSPLUS, FREDI, Youth Services, Child Care, Adult Services, CPR, NYTD and QAS within constraints.
- Lead for complex, large-scale, n-tier applications - architecture, infrastructure development, requirement analysis, data design/data modeling, and documentation, tracking, overseeing, and reporting throughout software development life cycle (SDLC).
- Conceptualized, planned and launched designs, concepts and testing processes for clients.
- Architected, designed and developed customized web components.
- Saved project thousands of dollars by proposing to use Component-Based Scalable Logical Architecture (CSLA) Framework for web application development.
- Championed the integration of high performance third part components in the application to reduce the risk and development time. This process resulted into state of the art application with significant cost reduction.
- Conducted research, product evaluation and performance benchmarking in selection of prototyping and simulation software (iRise) and report generation software (Aspose) for web applications.
- Joint Application Development (JAD), Rapid Application Development (RAD) and Agile methodologies to collect and analyze system requirements. Conceptualized and made prototype applications for end users to analyze and visualize the final products.
- Deployed servers, applications and the infrastructure to support 2000+ users.
- Instituted SharePoint portals for team collaboration.
- Seamlessly integrated ASP.net web modules into Power Builder client server application.
- Improved the performance of web applications by manifold resulting into better end user experience and resource utilization on servers.
- Conducted product research to find suitable address validation software for FACTS. Created project plan to install, configure QAS software and integrate with Power Builder and web applications. Prepared documents for developers and end users. Integration of address validation software resulted into improved data quality and cost saving.
- Researched and recommended software lifecycle tools to efficiently manage testing, performance improvement, diagnosis and monitoring. Used DynaTrace software for application performance and security.
- Designed, developed, implemented and integrated several high level components used across FACTS application. Designed and developed foundation class library objects. Extensively used dynamic data windows and data stores for data retrieval and manipulation.
- Collaborated with senior management, business analysts, vendors, IT teams and other stakeholders for product development.
- Lead role in system administrator for Windows Servers - application and software installations, managing certificates, configuration, maintenance and administration of Web Servers (IIS), Source Control software (PVCS, Visual Source Safe), team foundation server, Share Point services and SySAM (Sybase Software Asset Management), QAS server, Dynatrace server and iRise server.
- Lead role in creating Data Design/Data Models (ER) to capture requirement definitions, data flow and entity relations for Child Care Modernization, FACTSPLUS, Youth Services, Adult Services, CPR and NYTD and address integration modules. Extensively used stored procedures for better performance, improved security and separation of data logic, optimized the performance of data access by SQL tuning.
- Lead role in defining development processes, coding and documentation standards for Power Builder, Visual Studio, Database development and QA processes.

- Led migration, upgrades and restoration as required by various projects.

2. Wipro InfoTech, Bangalore India

Feb 1997-Apr 1997

Systems Manager

Project Highlights:

Analysis, design and development of Web based Shipping Services Management Systems.

Key Accomplishments:

- Oversaw system analysis, analysis of business requirements, design and system development.
- Mentored technical team during application performance tuning and security.
- Directed user groups in acceptance test planning and execution.

3. Indian Space Research Organization (ISRO) Satellite Center
Bangalore, India

Aug 1992-Feb 1997

Scientist – Team Lead

Project Highlights:

Requirement analysis, design, development, testing and maintenance of various software systems for tracking reliability of components, sub-systems and testing methodologies such as FMECA (Failure Mode Effect and Criticality Analysis), Reliability Data Management Systems (RDMS), Radiation Test Data and Analysis Information, Vibration Test and Analysis Information system.

Key Accomplishments:

- Established the radiation test laboratory to research effects of radiation on VLSI devices used in various types of satellites in space. This laboratory saved organization millions of rupees in fees and handling of devices.
- Created QA process flows and directed team for performing various tests as per Military Standards for components used in satellites.
- Led team in requirement analysis, design and development of automated systems for tracking components in various stages of flight readiness.

4. Indian Institute of Technology, Mumbai

Feb 1992 – May 1992

Research Associate, Department of Electrical Engineering

Project Highlights:

The major goal of RADMOS project was to improve the performance of MOS devices in radiation induced environment.

Key Accomplishments:

- Studied the impact of electron beam induced on MOS devices.
- Improved the MOS devices fabrication process by using the results of simulation and characterization.

Technical Skills

Languages:

C#, Java, JDK, JavaScript, jQuery, XML, C++, Python, VBScript

Web:

ASP. Net, AJAX, ASP.Net MVC, ASP, HTML, IIS Administration, Service Oriented Architecture (SOA), WCF, Telerik/Kendo and Component Arts GUI controls. Component-Based Scalable Logical Architecture (CSLA) Framework, Enterprise level Database Driven dynamic web applications, Aspose.Total, NetTracker (web analytical tool), Mobile Web Applications, Macromedia Fireworks

Methodologies:

OOP, UML, Design Patterns, Use Cases, Agile

Operating Systems:

HP UNIX, IBM AIX, Windows Server 2012/2008, Windows 7/XP, Palm

Databases:

Oracle 11g/10g, ERWin Data Modeler, PL/SQL Developer, Sybase, SQL Server and Microsoft Access

Development Tools:

.Net Framework 2+, Visual Studio .Net 2010/2012, Oracle SOA Suite, Power Builder 12/10 (RAD tool), Power Builder Foundation Classes (PFC), Visual Interdev, Sun Java Studio Creator, JCreator

Team Collaboration:

SharePoint Services/Server, Microsoft Project, Visio, Team Foundation Server, MS Office, PVCS, Visual Source Safe Open Workbench, Corel Suite

Other Tools:

dynaTrace (Application Performance Management tool). QAS (Address Management tool), Document! X (Document extraction tool from source code), iRise (Prototyping and Simulation), Corticon (rules engine)

Education

- The Ohio State University, Fisher College of Business, - Columbus OH 2013
Master of Business Administration (Executive)
- Indian Institute of Technology (IIT) Bombay - India 1992
Master of Technology (M.Tech.) in Micro Electronics
- GSITS - Indore (MP) India 1990
Bachelor of Engineering (B.E.) in Electronics and Telecommunication

Professional Certifications

Project Management Professional (PMP) 2005

Project Management Institute

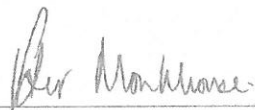
THIS IS TO CERTIFY THAT

Vijay S Patel

HAS BEEN FORMALLY EVALUATED FOR DEMONSTRATED EXPERIENCE, KNOWLEDGE AND PERFORMANCE
IN ACHIEVING AN ORGANIZATIONAL OBJECTIVE THROUGH DEFINING AND OVERSEEING PROJECTS AND
RESOURCES AND IS HEREBY BESTOWED THE GLOBAL CREDENTIAL

Project Management Professional

IN TESTIMONY WHEREOF, WE HAVE SUBSCRIBED OUR SIGNATURES UNDER THE SEAL OF THE INSTITUTE



Peter Monkhouse • Chair, Board of Directors



Mark A. Langley • President and Chief Executive Officer



PMP® Number 272665

PMP® Original Grant Date 07 September 2005

PMP® Expiration Date 06 September 2015



DEVI AHILYA VISHWAVIDYALAYA, INDORE



[Bachelor of Engineering]

Electronics

Certified that Vijay Singh Patel

a student of Shri Govindram Seksaria Institute of
Technology and Science, Indore, obtained the degree of
BACHELOR OF ENGINEERING (Electronics)
in this University at the Examination held in
August 1990 and was placed in the First
Division.

Devi Ahilya Vishwavidyalaya,
Indore.

Dated December 3, 1990
May 25, 1991

H. Sodhe
Vice - Chancellor



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

*Upon recommendation of the Senate
hereby confers the degree of*

Master of Technology

*in Electrical Engineering with specialization in
Microelectronics*

on Vijay Singh Patel

*who has completed the courses of study as prescribed under the
regulations, passed the examinations, and successfully defended
his dissertation in February 1992.*

*Given this day, under the seal of the Institute at Bombay
in the Republic of India,
the 29th day of May, 1992.*

B. Nay
Chairman, Senate

Amr
Registrar

Patel
Chairman, Board of Governors

The Ohio State University

hereby confers upon
Bijay Singh Patel
the degree of

Master of Business Administration

together with all the rights, privileges and honors appertaining thereto in
consideration of the satisfactory completion of the course prescribed in

The Graduate School

In Testimony Whereof, the seal of the University and the
signatures as authorized by the Board of Trustees are hereunto affixed.

Given at Columbus on the fifth day of May, in the year two thousand thirteen
and of the University the one hundred forty-fourth.



Michael J. ...
Chair of the Board of Trustees

E. Andrew Lee
President of the University

Alan W. ...
Vice Chair of the Board of Trustees

David G. Horn
Secretary of the Board of Trustees

REQUEST FOR QUOTATION
[HHR14033] One Technical Project Manager/Lead Application Analyst

10.1.4 Failure to remedy deficient performance upon request.

10.2 The following remedies shall be available to Agency upon default.

10.2.1 Cancellation of the Contract.

10.2.2 Cancellation of one or more release orders issued under this Contract.

10.2.3 Any other remedies available in law or equity.

11. MISCELLANEOUS:

11.1 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: Sandra K. Stewart
Telephone Number: 304-534-3291 x118
Fax Number: 304-534-3296
Email Address: sandra.stewart@gst.com

REQUEST FOR QUOTATION
[HHR14033] One Technical Project Manager/Lead Application Analyst

Exhibit A

Pricing Page

QTY/ HRS	Description	Hourly Rate	Price per Year
2288 hours	Technical Project Manager/Lead Application Analyst Contract cost for 1 year based on hourly rate	93.50	\$213,928.00
2288 hours	Renewal for year 2	95.70	\$218,961.60
2288 hours	Renewal for year 3	97.90	\$223,995.20
	TOTAL COST		\$656,884.80

Vendor Name: Global Science & Technology, Inc.Vendor Address: 2000 Green River Drive, Suite 100Fairmont, WV 26554

Remit to Address: _____

Phone #: 304-534-3291 x118Fax #: 304-534-3296E-mail: sandra.stewart@gst.comSignature: Sandra K Stewart 7/22/2013Sandra K. Stewart Date

**Award will be made to lowest bidder meeting all specifications.

Rev. 07/12

State of West Virginia
VENDOR PREFERENCE CERTIFICATE

Certification and application* is hereby made for Preference in accordance with West Virginia Code, §5A-3-37. (Does not apply to construction contracts). West Virginia Code, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the West Virginia Code. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Resident Vendor Preference, if applicable.

- 1. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or, Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3. Application is made for 2.5% resident vendor preference for the reason checked: Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4. Application is made for 5% resident vendor preference for the reason checked: Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6. Application is made for 3.5% resident vendor preference who is a veteran for the reason checked: Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
7. Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.
[X] Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.

Bidder understands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the requirements for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty against such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency or deducted from any unpaid balance on the contract or purchase order.

By submission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and authorizes the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid the required business taxes, provided that such information does not contain the amounts of taxes paid nor any other information deemed by the Tax Commissioner to be confidential.

Under penalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true and accurate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate changes during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.

Bidder: Global Science & Tech, Inc Signed: [Signature]
Date: 7/22/2013 Title: Director of Contracts

RFQ No. HHR14033

STATE OF WEST VIRGINIA
Purchasing Division

PURCHASING AFFIDAVIT

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

EXCEPTION: The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceeds five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (W. Va. Code §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Global Science & Technology, Inc.
Authorized Signature: Landra K. Stewart Date: 07/24/2013

State of West Virginia

County of Marion, to-wit:

Taken, subscribed, and sworn to before me this 24th day of July, 2013.

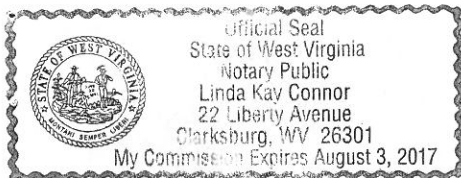
My Commission expires August 3, 2017, 2011.

AFFIX SEAL HERE

NOTARY PUBLIC

Linda Kay Connor

Purchasing Affidavit (Revised 07/01/2012)



CERTIFICATION AND SIGNATURE PAGE

By signing below, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained herein; that I am submitting this bid or proposal for review and consideration; that I am authorized by the bidder to execute this bid or any documents related thereto on bidder's behalf; that I am authorized to bind the bidder in a contractual relationship; and that to the best of my knowledge, the bidder has properly registered with any State agency that may require registration.

Global Science & Technology, Inc.

(Company)

Sandra K. Stewart

(Authorized Signature)

Sandra K. Stewart

Sandra K. Stewart, Director of Contracts

(Representative Name, Title)

304-534-3291 x118 304-534-3296

(Phone Number)

(Fax Number)

7/22/2013

(Date)

ADDENDUM ACKNOWLEDGEMENT FORM**SOLICITATION NO.:** HHR14033

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Global Science & Technology, Inc.

Company

Sandra K. Stewart
Sandra K. Stewart Authorized Signature

7/22/2013

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.