

The following documentation is an electronicallysubmitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.

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Welcome, Lu Anne Cottrill				Procureme	ent Budgeting	Account	ts Receivable	Accounts Paya	able			
Solicitation Response(SR) Dept:	1300 ID: ESR06	02200000000719	6 Ver.: 1 Fund	ction: New	Phase: Final		Modified by	batch , 06/10/2020	)			
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General Information Conta	act Default Valu	es Discount	Document Inform	nation								
Procurement Folder:	702868					SO D	oc Code: CR	FQ				1
Procurement Type:	Central Contract -	Fixed Amt					SO Dept: 13	00				
Vendor ID:	V S0000021961	<b></b>				s	O Doc ID: ST	02000000002				
Legal Name:	Alrek Business So	lutions Inc.				Publis	ned Date: 6/2	/20				
A lias/DBA :						Cle	ose Date: 6/1	0/20				
Total Bid:	\$367,500.00					Clo	se Time: 13	:30				
Response Date:	06/02/2020						Status: Clo	sed				
Response Time:	18:23				Soli	citation Des		ddendum No 2 Sup affing for Microsof				
1					Total of H	eader Attac	hments: 4					
					Total	of All Attac	chments:4					



Purchasing Division 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

## State of West Virginia Solicitation Response

	Proc Folder: 702868 Solicitation Description : Addendum No 2 Supplemental Staffing for Microsoft Applicatio Proc Type : Central Contract - Fixed Amt					
Date issued	Solicitation Closes	Solicitation Response	Version			
	2020-06-10 13:30:00	SR 1300 ESR0602200000007196	1			

V\$000021961					
Alrek Business Solutions Inc.					
Solicitation Number: CRFQ 1300 STO200000002					

2020-06-02

Response Time:

18:23:23

Response Date:

**Comments:** 

Total Bid :

\$367,500.00

FOR INFORMATION CONTACT THE BUYER				
Melissa Pettrey				
(304) 558-0094 melissa.k.pettrey@wv.gov				
Signature on File	FEIN #	DATE		
All offers subject to all terms and conditions contained in this solicitation				

Line	ne Comm Ln Desc		Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Temporar software o	y information technology developers	2000.00000	HOUR	\$75.000000	\$150,000.00
Comm Code	Ma	nufacturer	Specification		Model #	
80111608	IVId	Inulacturer	Specification		Wodel #	
Extended Dea	scription :	Year 1 / Individual 1				
Сог	mments:	Pricing for: Full Name of the Candidate Contact Number : 7023342 Email ID: vinithknet@gmai Current Location: GA	2868	Sude		
Line	Comm Ln	Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporar software o	y information technology developers	2000.00000	HOUR	\$70.000000	\$140,000.00
Comm Code	Ma	nufacturer	Specification		Model #	
80111608	Wa		opecification			
Extended De	scription : mments:	Year 1 / Individual 2 Pricing for:				
		Name: Pujitha Nuthakki Present Location: MI Relocation: Open Availability: Immediate				
Line	Comm Ln	Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporar software o	y information technology developers	500.00000	HOUR	\$80.000000	\$40,000.00
Comm Code	Ма	nufacturer	Specification		Model #	
80111608	-					
Extended De	scription :	Three (3) Month Renewal Individual 1	Option			
Сог	mments:	Pricing for: Full Name of the Candidate Contact Number : 7023342 Email ID: vinithknet@gmai Current Location: GA	2868	Gude		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	500.00000	HOUR	\$75.000000	\$37,500.00
Comm Code	Manufacturer	Specification		Model #	
80111608					
Extended Des	scription : Three (3) Month Renewal	Option			

**Comments:** Pricing for: Name: Pujitha Nuthakki Present Location: MI Relocation: Open Availability: Immediate

# EXHIBIT A PRICING PAGE

Quantities listed below are <u>estimates only</u> and shall be used for evaluation purposes only. The Agency will only pay for actual hours worked. The per-hour fee per individual shall be inclusive of all costs, administrative expenses, and travel related expenses per the general terms and conditions, and specifications. Note: Vendors are not permitted to change this Pricing Page.

Year 1 – Individual #1

2,000 hours	x	\$ <u>75</u>	hourly rate	=	\$ <u>150,000</u>	annual cost
(estimate)				1	(a)	

Year 1 – Individual #2

2,000 hours	 e70 b	hourly rate	-	\$140,000	annual cost
(estimate)	\$ <u>70</u>	nourly rate		(b)	

Year 2 - Optional Renewal Term (Three Month Cycles) - Individual #1

x \$80 hourly ra	cach 3-month
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Year 2 - Optional Renewal Term (Three Month Cycles) - Individual #2

500 hours (estimate)	x	\$ <u>75</u>	hourly rate	=	\$ <u>37,500</u>	each 3-month
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Award will be based on the total cost of Year 1 for both individuals.

Total Cost for Supplemental Staff (a+b)

<u>\$ 290,000</u>

# STATE OF WEST VIRGINIA Purchasing Division PURCHASING AFFIDAVIT

**CONSTRUCTION CONTRACTS:** Under W. Va. Code § 5-22-1(i), the contracting public entity shall not award a construction contract to any bidder that is known to be in default on any monetary obligation owed to the state or a political subdivision of the state, including, but not limited to, obligations related to payroll taxes, property taxes, sales and use taxes, fire service fees, or other fines or fees.

ALL CONTRACTS: 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:

WITNESS THE FOLLOWING SIGNATURE.

"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 exceed 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: (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, 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 FOLLOW	AND SIGNATORE.		
Vendor's Name: Alre	k Business Solution	ıs, Inc.	
Authorized Signature:	Danens.	Date:	05/28/20
State of 11/1001	<u>}</u>		1
County of Cook	, to-wit:		
Taken, subscribed, and s	sworn to before me this 28 day o	of Mary	. 2020
My Commission expires	-01 1 -0	2023	
AFFIX SEAL HERE	"OFFICIAL SEAL" KARINA MAUGHAN Notary Public, State of Illinois My Commission Expires 08/29/2023		a Mau urchasing Affidavit (Revised 01/19/2018)

## Vinith Gude

#### Professional Summary:

- Around 10 years of experience in analysis, design, development and testing of web and client/server architecture.
- Experienced in all phases of Software Design Lifecycle (SDLC) like Analysis, Design, Implementation, Testing and Deployment.
- Hands on technology experience of designing and developing software applications with Microsoft .NET Framework 1.0/1.1/2.0/3.0/3.5/4.0/4.5/4.6/4.7 using C#/VB.NET, ASP.NET and ADO.Net.
- Strong understanding of .NET Framework (All Versions) and .NET application architecture.
- Experienced in web technologies and web components like CSS, HTML, DHTML, AJAX, XML, XHTML, XSL/XSLT, Server Controls, Web Controls, Web Forms, Win Forms, Web Services and JavaScript.
- Heavy jQuery/UI design & development experience
- Good working experience in making web applications AJAX based to improve the response time.
- Experience in working with Web Services using XML, SOAP, WSDL, and UDDI.
- Experience in Windows Communication Foundation (WCF) and Coding the presentation layer using WPF.
- Experience in working with design patterns Model View Presenter and Model View Controller (MVC) and Model-View-View Model (MVVM).
- Used various Web Server Controls such as Repeater, Data List, and Grid View for display of data
- Implemented applications using ADO.NET components like Data Reader, Data Adapter Dataset, Data View, and Data Table.
- Proficiency in using various database access technologies like XML, XSLT and XPATH.
- Expertise in using databases such as SQL 2003/2005/2008/2012/2014/2017 and Oracle 9i/10g/11g.
- Experienced in Database Programming (Stored procedures, Triggers, Cursors, T-SQL, SQL and PL/SQL) using SQL Server and Oracle.
- Experience in reporting services like Crystal Reports and SQL Server Reporting Services (SSRS).
- Experienced in using Sub Version (SVN), Visual Source Safe and Team Foundation Server for version control management.
- Working Knowledge on implementing applications with SharePoint.
- Experience in interacting with end users and gathering business requirements.
- Excellent team player with good problem-solving and trouble-shooting capabilities.
- Have experience to develop applications using HIPAA rules, standards and implementation guides.
- Experienced in working under the fast pace and process-oriented environment.
- Major strengths include ability to quickly adapt to new technologies and new environment.
- Self-motivated team player with good interpersonal and communication skills.

## Education:

Bachelor's in computer science from Jawaharlal Nehru Technological University in 2012.

## **Technical Skills:**

.NET Technologies	: .NET Framework, ASP.Net, ADO.Net, WPF, WinForms, Web Forms, Web Services, LINQ, Entity Framework
Languages	: C#, Python, Sql
Cloud Technologies	: Azure
Web Languages	: HTML, CSS, XML, Bootstrap
Scripting Languages	: JavaScript, jQuery, AJAX, Angular 5, Angular 6
Databases	: Oracle, MySQL, SQL Server
Build Tools	: Visual Studio
Version Controls	: TFS, SVN, GIT
Web Servers	: Apache, IIS
Case Tools	: Visio
IDE	: MS Visual Studio, Visio Studio Code, PyCharm

Reporting Tools Operating System Mac OS : Crystal Reports, SSRS, DEV express reporting, LOGIXML reporting : Window 98/2000/NT/XP/VISTA/Window 7/Window 8.1, Windows 10,

Nov 2016 – Present

## **Professional Experience:**

# Client: Department of Labor, State of Vermont Role: .Net Developer

#### Project: Unemployment Insurance Modernization

The Federal-State unemployment insurance system (UI) helps many people who have lost their jobs by temporarily replacing part of their wages while they look for work. The system also helps sustain consumer demand during economic downturns by providing a continuing stream of dollars for families to spend. The project is modernizing the existing mainframe system by dividing as Tax, benefits and Program Integrity Branches.

- Involve in all phases of project development life cycle (through phases of Design, Development, Unit Testing and deployment).
- Requirements gathering and identifying business rules for preparation of Technical Specification, Test Cases and Design documents.
- Working with different teams to write Proof of Concept and Design Documentations, include Requirement Gathering, ER Diagram and Database Design.
- Interacting with different source systems and coordinating with user's team.
- Review and update technical specification documents.
- Managing Tasks in TFS and Query the Dashboard with PBI's and Burndowns.
- Involved in migrating to Microsoft Azure.
- Developing and implementing new integrations to improve the quality of the legacy applications.
- Modify existing software to correct errors, allow it to adapt to new hardware or to improve its performance.
- Involved in designing User interface and Prototypes for the application using ASP.NET.
- Developed Restful Web API for applications as data layer.
- Involved in the design and development of server-side application with MVC architecture in ASP. Net Web API, applied HTTP CRUD (post, get, put, delete).
- Initiated the attempt to Migrate from Entity Framework to Dapper for better performance in the system and Implemented the Process.
- Implemented the Design pattern in the application separating the modeling of domain, Presentation and Business Layers.
- Developed front end User Interface in the applications using HTML, CSS, jQuery, JavaScript, AJAX Bootstrap.
- Develop various LINQ queries and Lambda Expressions using the Code First.
- Developed Stored Procedures, Triggers, and Views in SQL Server 2016 for accessing the database.
- Access Database using Dapper ORM in Data Access Layer in the application.
- Implemented Authentication and Authorization in the Applications using Identity Server 4
- Customizing the application Configuration Variables in web.config within the application.
- Implemented Logs using Serilog and SEQ and query Logs in SEQ Dashboard.
- Implemented Swagger UI to Define and Design services with Authentication and Authorization.
- Involved in Unit Testing.
- Deploy projects to different working environments like Development to QA to Production.
- Giving Demos of the applications to the Business before deploying them to test environments.
- Resolving data and functional issues during the testing processes and reloaded the data with all the necessary modifications.
- Working with Build Master on build related issues for the applications.

• Fixed and resolved the bugs based on the priority level.

**Environment:** SQL Server Management Studio 2016, Visual Studio 2017 Professional Edition, Visual Studio 2015 Professional Edition, .NET Framework 4.7.1, C#.NET, Visio, HTML, MVC, CSS, JQUERY, Java Script, Dapper, IIS 7.5, Serilog, SEQ, SQL, PL/SQL, Microsoft Office, TFS 2018, Postman.

#### Client: Domino's, Ann Arbor, MI Role: Application Developer

#### Nov 2014 – Nov 2016

## Project: Knowledge Hive

The Knowledge Hive is a web application that has been custom developed to provide a single portal for team members to train, learn, collaborate, and test their knowledge. It is the custom training performance tool that tests the Domino's employees at thousands of stores in new products and best practice operating processes. There are several different components of the application. One is the Training Center, where team members are tested on their knowledge. The other is the Lessons Center, where team members are shown a three to five minute video clip, they answer a short quiz, provide a short answer to an open-ended think question, and are able to view additional resources and there are many other components like discussion forms, earning points, and making purchases for cyber trinkets

- Gathered requirements from the business users.
- Involved in the design for enhancements and development of the project.
- Involved in the meetings and discussion of the database design of the project.
- Used AGILE/SCRUM methodology to implement the application.
- Workout possible improvements and suggest changes to the system that can benefit the overall
  product. Design, analyze and define the structure and architecture of API, URI and underlying
  business logic based on interactions with stakeholders and product owners and functional/UI/UX
  documentation.
- Client implementation was a custom, SPA framework that utilized jQuery and Angular (all routing, data access, caching, etc., implemented as custom JavaScript code).
- Created and optimized views for user interactions using objects of HTML Helper class, Custom Helpers and Angular 6, JavaScript/jQuery.
- Used COBOL to produce report by table and report by unit of work; purpose was to provide a quicker review of database changes.
- Custom node.js proxy used to simulate API responses before client implementation was complete, and to proxy requests to finished client APIs, handling authentication, custom headers, virtual application root, etc.
- Involved in the design and development of application on ASP.Net, MVVM Frameworks.
- Working on creating Rest Services using ASP.NET Web API and C#.
- Developed Manager Dashboard module for creating tasks for candidates using Kendo (Telerik), and Angular Js.
- Designed Responsive UI for better visualization of the data using Kendo UI.
- Using Microsoft Technologies for the project development such as Visual Studio 2012/13, .Net framework 4.5, C# 4.5, Sql Server 2012 and TFS 2012.
- Created Tables, Stored Procedures, Triggers and Views for data access and manipulation.
- Design and implement integration components using ASP.NET (C#) and JavaScript, using latest industry standards and best practices. Design and implement Restful API layer along with calls to consume an API layer.
- Designing Entity Relationship (ER) Diagrams to the proposed databases.
- Using SQL Server 2012 database as back-end along with Entity Framework and LINQ to access the database tables. Created mapping documents for data migration.
- Implemented writing SQL queries against Microsoft SQL server databases
- Enterprise Application Development with some of the language enhancements include LINQ, extension methods, partial methods, automatic properties, anonymous types, lambda expressions, and object initializers.

- Writing the Contract models, Domain models to consume the Rest Services and converters to map between contract models and domain models.
- Developing the view models and controller actions method to fetch the data from the back-end rest services and send it as Json objects to the views.
- Perform automated tests, unit tests (NUNIT) and customized load testing for the overall system and the custom API specifically using tools such as JMeter etc.

**Environment:** MS SQL Server 2012, MS Visual Studio 2013, ASP.Net 4.0, TFS 2012, Windows7, .Net 4.5, Entity Framework, Java Script, jQuery, XML, AJAX, LINQ, HTML, CSS, IIS 7.0, WCF, Kendo (Telerik)

## Client: Concert Infrastructure, VA Role: Application Developer

## Feb 2013 – Nov 2014

#### Project: e-project management tool

It is a national communications, electrical and construction services company. Whether performing an enterprise solution or simply focusing on any one of the service areas of specialization, Concert Infrastructure is the single source for a logical, affordable and workable solution.

The e-project management tools and technique site are used for Job Management and consists of five separate projects such as Project Management, Accounting, Equipment Ordering, Invoicing and Customer Portal. This software will take care of daily transactions and will generate reports and have security inbuilt based on the roles. Sales agents will get details and summary commission statement, new business information and the policies sold by them. Policy holder will have options to switch the funds from one product to another based on different factors, Public portal provides details information regarding the products offered and can put the orders in.

- Participated in full software development lifecycle (SDLC).
- Designed and developed dynamic ASPX web pages using C#, ASP.Net, WPF, XML, HTML, Java Script Cascading Style Sheets (CSS).
- Involved in development of GUI of client information, reporting module, and updated existing tab of suitability information using C#, ASP.NET and SQL Server 2012.
- Extensively used Master Pages, Web User, Custom Controls in developing the front-end application and web application development and Deployment
- Implemented the ASP.Net security features like Forms Authentication and Windows Authentication.
- Written JavaScript, jQuery, functions for client-side code to implement different functionalities in events, validation and listeners.
- Generated periodic reports based on the statistical analysis of the data from various time frame and division using SQL Server Reporting Services (SSRS).
- Implemented writing SQL queries against Microsoft SQL server databases
- Developed various operational Drill-through and Drill-down reports using SSRS.
- Supported Legacy application using VB.NET.
- Involved in Creating Windows Service Automation with PowerShell script.
- Worked extensively with Iterative Agile Methodologies (RUP, extreme Programming and SCRUM), Used ASP.NET AJAX Toolkit controls like Script Manager, Telerik, Update Panel and Modal Popup Extender within some web application development.
- Custom node is proxy used to simulate API responses before client implementation was complete, and to proxy requests to finished client APIs, handling authentication, custom headers, virtual application root, etc.
- Experience in Design and Development of GUI (Graphical User Interfaces) using ASP.Net WinForms.
- Developed the Generic Classes, which includes the frequently used functionality and made DLL's of it, so that it can be reusable.
- Designed, modeled and architected multi-threaded, enterprise N-tier software agent.

- To perform validations and catch the events on client's browser, Java Script is used.
- Implementing Service-oriented architecture (SOA) and Developed WCF Services to communicate with the active directory and Database, to generate emails and to write logs.
- Worked on integration of code behind web forms development in with Data Access layer using and
- N Ties with ADO.NET, Datasets, and LINQ, SQL Server2012, T-SQL
- Developed the data layer of the system by writing stored procedure, triggers, views and indexes in SQL Server 2012.

**Environment:** Visual Studio.NET 2013, .NET Framework 4.5, C#, ASP.NET, AJAX, ADO.NET,SQL Server 2012,HTML, JavaScript, JSON, Web Services, WinForms,VB.NET ,SSRS ,XML, XSL, XSLT,XPATH, NUnit ,Bootstrap, node.js ,LINQ, Dapper-dot-net,WCF, TFS, T-SQL,UML, Windows 2012,IIS 8.5/8.0

## Client: Sharelogic Software (P) Ltd. Hyderabad, India January 2011 – Sep 2012 Role: .Net Developer

## Project: Cardio Viewer Application

Cardio Viewer Application is a software solution which enables the physicians to view the echo and other cardiac studies of

the patients over the web. Cardio Viewer Application is designed to perform uploading the video files on to FTP server and

reviewing the video files over the web using Web Services.

- Involved in Gathering requirements, Design and Development of the application.
- Collaborating with team to design and develop user interface for various projects using VB.NET and C#.
- Designed systems and database applications, coding, writing specifications by using knowledge of Visual Basic Programming.
- Designed and developed the Web Pages like 'Patient Demographics', 'Physician Details', 'Encounter Details' and
- File Upload' modules of the application.
- Implemented 3-tier architecture which includes Presentation Layer, Business Layer and Data Access layers.
- The Presentation Layer was developed using ASP.NET Web Forms, HTML, Cascading Style Sheets and Web
- Controls.
- Developed business logic layer and used C#.Net as language.
- Implemented Ajax controls and web controls functionality in the UI web forms using Ajax Tool Kit.
- Worked with custom controls and defining layouts, animations.
- Used XSL and XSLT for transforming the data into different formats from XML and vice versa.
- Used Role Based authorization and Form Based authentication for security.
- Worked on Web Services to access Data and to communicate between different applications for the system.
- Wrote queries, stored procedures and Triggers on SQL Server database in T-SQL.
- Used SSIS for export/import the load packages.
- Coordinated with QA team to do the unit testing, Acceptance Testing and Regression Testing.
- Involved in creating XML forms in shared workspace using InfoPath.
- Visual Source Safe is used for version control management.

- Played as a good Team member with problem solving and troubleshooting capabilities.
- SQL queries against Microsoft.net framework.

<u>Environment:</u> Visual Studio 2005, VB.NET, C#, .Net, ADO.NET, JavaScript, XSL, XSLT, XML, HTML, Ajax, Web Services, Windows Forms, SQL Server 2005, T-SQL, Microsoft InfoPath, WSS, Crystal reports, VSS, IIS

## ■ Microsoft Exam passed Developing Microsoft Asser Solation

## Pujitha

## **Professional Summary:**

- Over 7 years of hands on experience in IT industry, worked in all phases of software development life cycle from requirements gathering to the production and successfully implemented several projects with responsibilities as developer at different locations.
- Expertise in complete software development life cycle (SDLC) including design, development, deployment and testing.
- Experience in working with different software development methodologies like waterfall and Agile environment with scrum methodology.
- Experience in developing web based applications using .NET technologies C#, ASP.NET, LINQ, ADO.NET, JQUERY, Web services and XML.
- Experience in designing and development of applications using MVC design patterns including Controller Actions, View Engine, HTML Helper methods, Entity Framework Model.
- Proficient in developing customized behaviors using scripting languages like JavaScript, JQuery, JSON, AJAX, HTML, CSS and Razor Syntax.
- Expertise in Web forms GUI development including client and server components, custom controls user controls, Web API, ADO / ADO.NET.
- Proficient in creating and consuming Services and Endpoints using WCF, Good knowledge of Web Services SOAP and REST.
- Experience in dealing with Windows Azure IaaS Virtual Networks, Virtual Machines, Cloud Services, Resource Groups, Express Route, Traffic Manager, VPN, Load Balancing, Application Gateways, and Auto-Scaling.
- Expertise in Azure infrastructure management (Azure Web Roles, Worker Roles, SQL Azure, Azure Storage, Azure AD Licenses).
- Experience in Windows Azure Services like PaaS, IaaS and worked on storages like Blob (Page and Block), Sql Azure. Well experienced in deployment & configuration management and Virtualization.
- Expertise in developing applications using Service Oriented Architecture (SOA), Model View Controller (MVC) and Model-View-View Model (MVVM).
- Experienced in implementing .Net Security features like Authentication and Authorization using Formbased &Window-based authentication.
- Thorough understanding of OAuth 2.0 Authorization framework workflow with JSON Web Token (JWT).
- Experience with Data Accessing including Dataadapter, Datareader and Dataset in ADO.Net
- And security features like Authentication, Authorization, and WCF security.
- Preparing technical documentation such as System Architecture, Functional, and Design Documents.
- Involved in performing different types of tests like white box, black box, functional, regression, configuration, smoke and UAT.
- Strong in writing SQL queries, Procedures, Functions, Triggers and Cursors on SQL Server and Oracle databases.
- Actively participated in client meetings to gather requirements and to adhere the application quality and the process.
- Strong team player with excellent interpersonal and analytical skills bent to problem solving.
- Good communication and organizational skills with the ability to work independently or in a team to meet the deadlines.

# **Technical Skills:**

.NET Technologies Languages Cloud Technologies Web Languages

- : .NET Framework, ASP.Net, ADO.Net, WPF, WinForms, Web Forms, Web Services, LINQ, Entity Framework
- : C#,VB, Java, Python, Sql
- : Azure
- : HTML, CSS, XML, Bootstrap



Scripting Languages Databases Build Tools Version Controls Web Servers Case Tools : Javascript, JQuery, AJAX, Angularjs : Oracle, MySQL, SQL Server : Visual Studio, Eclipse, TeamCity : TFS, SVN, GIT : Apache, IIS : Visio

## **Professional Experience:**

# Client: Department of Labor, State of Vermont Role: .Net Developer

## Aug 2018 – Present

- Involve in all phases of project development life cycle (through phases of Design, Development, Unit Testing and deployment).
- Requirements gathering and identifying business rules for preparation of Technical Specification, Test Cases and Design documents.
- Working with different teams to write Proof of Concept and Design Documentations, include Requirement Gathering, ER Diagram and Database Design.
- Interacting with different source systems and coordinating with user's team.
- Review and update technical specification documents.
- Managing Tasks in TFS and Query the Dashboard with PBI's and Burndowns.
- Developing and implementing new integrations to improve the quality of the legacy applications.
- Modify existing software to correct errors, allow it to adapt to new hardware or to improve its performance.
- Involved in designing User interface and Prototypes for the application using ASP.NET.
- Developed Restful Web API for applications as data layer.
- Involved in the design and development of server-side application with MVC architecture in ASP. Net Web API, applied HTTP CRUD (post, get, put, delete).
- Initiated the attempt to Migrate from Entity Framework to Dapper for better performance in the system and Implemented the Process.
- Implemented the Design pattern in the application separating the modeling of domain, Presentation and Business Layers.
- Interacted with clients and senior developers to understand project requirements, and rewrote existing VBA applications using ASP.Net, VB and C# according to client specifications
- Developed front end User Interface in the applications using HTML, CSS, JQuery, JavaScript, Bootstrap
- Develop various LINQ queries and Lambda Expressions using the Code First.
- Developed Stored Procedures, Triggers, and Views in SQL Server 2012 for accessing the database.
- Access Database using Dapper ORM in Data Access Layer in the application.
- Implemented Authentication and Authorization in the Applications using Identity Server
- Customizing the application Configuration Variables in web.config with in the application.
- Implemented Logs using Serilog and SEQ and query Logs in SEQ Dashboard.
- Implemented Swagger UI to Define and Design services with Authentication and Authorization.
- Involved in Unit Testing.
- Deploy projects to different working environments like Development to QA to Production.
- Giving Demos of the applications to the Business before deploying them to test environments.
- Resolving data and functional issues during the testing processes and reloaded the data with all the necessary modifications.
- Working with Build Master on build related issues for the applications.
- Fixed and resolved the bugs based on the priority level.



**Environment:** SQL Server Management Studio 2012, Visual Studio 2017 Professional Edition, Visual Studio 2015 Professional Edition, .NET Framework 4.7.1, C#.NET, Visio, HTML, MVC, CSS, JQUERY, Java Script, Dapper, Seri log, SEQ,SQL, PL/SQL, TFS, Microsoft Office, TFS 2018, PostMan.

#### Client: UTC Salem, OR Role: Senior Consultant

Jan 2017- Aug 2018

# KimVoice API:

- As a Full Stack Developer, I have acquaintance with all the layers commencing from business requirements to the server hosting environments.
- Worked with Product Manager to write Proof of Concept and Design Documentations, include Requirement Gathering, ER Diagram and Database Design.
- Involved in designing User interface and Prototypes for the application using ASP.NET.
- Developed Restful Web API for voice applications.
- Implemented JWT for security based authentication.
- Involved in the design and development of server-side application with MVC architecture in ASP. Net Web API, applied HTTP CRUD (post, get, put, delete).
- Developed front-end using HTML, CSS, AJAX, JavaScript, jQuery and Bootstrap.
- Implemented validation using jQuery and ASP.NET MVC validation.
- Configured the setting in web.config file and global.asax for security, database connection, error handling, cross domain configuration, etc.
- Used LINQ to build set of operations, parameters, and expression during execution a set of data from SQL Server.
- Managing cloud services and contemporary usage of task runners.
- Building and maintaining the technology that powers all the front-end components to make the server application and database communicate with each other.
- Architect, develop, plan and migrate servers, relational databases (SQL) and websites to Microsoft Azure cloud.
- Azure AD Implemented Azure AD using AD connect, and multifactor Authentication. Also
  implemented App registration for applications to interact.
- Created Web and Worker Roles, Blob Storage, Table Storage & Queues for storing Media files in the Azure Storage development.
- Collaborate with Business and Technical Design architects to understand the enhancements.
- OnityNet:
- Involved in technical design, high-level architecture development and team members guidance.
- Used Microsoft patterns and practices recommended PRISM framework with features such as regions, modules, event aggregators, delegate commands in implementing (MVVM) Model-View-View-Model design pattern to develop a WPF application.
- Developed various custom behaviors using Infragistics and different Telerik controls like RadGridView, RadListBox, RadComboBox, etc.
- Utilized Dapper to access tables, stored procedures on SQL Server 2012.
- Developed various custom behaviors as well as used Telerik controls to present results in rich format.
- Designed the UI pages with Infragistics and Ajax Toolkit controls.
- Data exposed via REST services (JSON format) using Web API.



- Migration & Support
- Developing and implementing new integrations to improve the quality of the legacy applications.
- Upgraded the .Net Versions and modified MSBuild scripts to compile the applications.
- Modified Web Services to interact with the other applications and exposed them using SOAP and HTTP. Created new Crystal Reports and Modified existing Crystal Reports to meet user requirement.
- Involved in deploying the application on IIS Server and on Azure.
- Configured App Pools, Inbound- Outbound Networking, load balancing (F5 tool), creating certificates.
- Resolve and troubleshoot configuration challenges including build system configuration and production release configuration troubleshooting.
- Configured Azure(IaaS/PaaS) cloud service for end-point deployment.

**Environment:** Visual Studio, .NET 4/4.5.2/4.6.2, ASP.NET, MVC, C#.NET, WPF, JavaScript, JQuery, Microsoft Azure, Web services, Windows Services, LINQ, Infragistics, SQL Server 2008, SVN, IIS 8, Crystal Reports13, Teamcity, HTML 5, HP Quality Center, Windows Server 2008/2012.

#### Client: Department of Health & Human Services - NC Role: Sr. .Net Developer Responsibilities:

Apr 2016 – Dec 2016

- Gathered Client requirements and converting them into the Technical Specifications and developed Web forms using C#.Net.
- Developed ASP.NET MVC 4 application in Test Driven Development environment using Microsoft Test as the Testing framework.
- Used Microsoft Entity Framework Code First approach for the Data Access Layer for the ASP.NET MVC 4 application.
- Worked closely with Business Teams and Technical Design Architects to understand the flow and client enhancements to the existing applications along with the QA Team.
- Used C#.Net as language to develop code behind business logic.
- Created new model classes in Web API to hold data.
- Used the Entity Framework 4.0 for the use of LINQ-based Data Access.
- Used LINQ to Entities, LINQ to SQL, LINQ to XML and LINQ to Objects for retrieving the data proficiently.
- Applied Data Annotation and jQuery validation functions to validate the user input Used JavaScript functions along with HTML5 and CSS along with bootstrap libraries
- Developed User controls, navigation Menus using ASP.Net, enhanced web pages using HTML, JavaScript, JQuery and CSS.
- Expertise in Azure Infrastructure Management (Azure web role, worker role, SQL Azure, Azure storage).
- Good working experience in Azure App Service, Azure Logic apps, Service Bus, Document DB, Azure Cosmos DB and SQL Database.
- Worked closely with different business teams to gather requirements, prepare functional and technical documents and UAT Process for Creating Data quality rules in cosmos & Cosmos Streams.
- Planning and design the solution to implement, using Azure Files Share.
- Azure VMs, Networking (VNets, Load Balancers, App Gateway, Traffic Manager, etc.)
- Involved in Unit testing, Build and integration testing for the interfaces.
- Designed GUI using the HTML, Java Script, HTML5, CSS and Custom Controls.
- Improved security using Authentication and Authorization.
- Effectively implemented ASP.NET security infrastructure for authenticating and authorizing user access as well as performing other security related tasks using OAuth.
- Perform code review, bug fix and code migration.
- Responsible for the Deployment and Delivery of the product in the client environment.
- Followed the AGILE methodology.



**Environment:** .Net Framework 4.0/4.5, MVC, C#, HTML, CSS, JavaScript, JQuery, Azure, WEB API, Oracle 11g, Visual Studio 2012/2015, SQL Developer, Team Foundation Server (TFS), XML, Agile Development, RabbitMQ, Web Services, CSS, HTML, JavaScript, ADO.Net.

## Client: Sprint- Kansas City, Kansas Role: Sr Web Developer

## Feb 2015 - Mar 2016

## **Responsibilities:**

- Designed and developed various abstract classes, interfaces, classes to construct the business logic using C#.
- Developed the reusable framework for the application using the ASP.NET MVC Framework 4.0/4.5.
- Designed and developed Graphical user interfaces using C#.
- Extensively used Silver Light Data Grid, Itemscontrol and many other controls with Paging and Sorting for displaying various data onto the page.
- Used JavaScript to perform validations and catch the events on client's browser.
- Involved in developing web Pages with rich UI, AJAX, and JQuery using ASP.NET.
- Worked with Web Services, Caching features, configuring optimizations and securing the web application.
- Developed module which deals with validating user, changing passwords and searching of information depending upon priority of user in site Using ASP.NET.
- Developed system services SOA application platform for use by all web applications utilizing WCF services and the ASP.NET provider model.
- Involved in Development using WPF, Prism Framework, WF rule engine, LINQ and Sql server.
- Used Data Contract as the standard mechanism in the WCF for serializing .Net object types into XML.
- Designed WCF Service Contract for validating the user input credit card type and its validation
- Developed Web Services and invoking them by using XML SOAP and WSDL for creating proxy classes.
- Developed and consumed web services through Ajax, JQuery, SOAP, and XML.
- Extensively used technologies like AJAX for a rich UI experience.
- Effectively used JQuery a concise JavaScript Library for traversing HTML document, event handling and AJAX interactions.
- Extensively used Third Party tools like Devexpress for developing rich user interfaces.
- Used LINQ to SQL, LINQ to Objects for retrieving the data efficiently and Just in Time manner.
- Implemented Data Access Layer using Entity Framework and LINQ.
- Implemented Unit Testing and involved in Integration Testing and Regression Testing.
- Used Microsoft Team Foundation Server as version Control and source code maintenance needs.

**Environment:** ASP.NET 4.0, MVC3, C#, JQuery, LINQ, ADO.Net, SQL Server 2008, IIS, WCF, Silverlight 4.0/3.0, LINQ, NUnit, .Net Framework 4.0/3.5, Angular Framework, Java Script, Crystal Reports 10.0/9.0, SQL 2008/2005, Windows Server 2003.

# Client: Blue Cross and Blue Shield, NC Role: .Net Developer

June 2013 – Jan 2015

- Developed the user interface using ASP.NET, C#.NET and designed UI using CSS, HTML, and JavaScript.
- Creating cross-browser compatible and standards-compliant CSS-based page layouts.
- Worked on Kendo UI controls like Grid, List view and fix the bugs pertaining to various browsers.
- Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.



- Developed and consumed Web Services using XML/SOAP and REST.
- Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
- Involved in development of the front-end part of the web application using HTML, Javascript & CSS based on client customization.
- Involved in creating rich and interactive UI using CSS, Java Script, Ajax, WPF.
- Developed web pages and used applications that meet business and user goals through a positive user experience.
- Worked on Agile Methodology (Scrum Framework) to meet timelines with quality deliverables.
- Integrated backend services using REST API's (web API) with identity Database.
- Development of Business as well as Data Access Layer using Entity Framework.
- Used Bootstrap carousel to do sliding of the images on the screen.
- Involved in building a single page and cross browser compatible web application using AngularJS (Angular routing) and Bootstrap.
- Developed & maintained Web Forms with ASP.Net, Silverlight and C#.
- Used Delegates and Events to establish communication between the WinForms.
- Generated customized reports using SSRS. Employed Team Foundation Server as the version control tool.
- Coordinated with the team to use established development tools, guidelines, and conventions, including VB.NET, SQL Server, HTML, CSS and JavaScript to build quality web application
- Used Unified Modeling Language (UML) technologies for design and develop application include class diagrams, sequence diagrams, activity diagrams using VISIO 2012 and UI Wireframes.
- Used SSIS (Sql Server Import and Export Wizard) to Import and Export data.
- Developing complex Stored procedures, User Defined Function and Triggers in SQL Server.
- Actively involved in data modeling and contributed in the designing and creation of SQL Server databases.

<u>Environment:</u> HTML5, Javascript, CSS3, JQuery, REST API's, JSON, .Net Framework, C#, VB.NET,Sql Server, SSIS, SSRS, WCF, TFS, Bootstrap, LINQ, Entity Framework.

#### Client: Cognizant Technology Solutions- Chennai, India Role: Web Developer

July 2012 – June 2013

#### **Responsibilities:**

- Implemented and extensively used the Object-Oriented programming concepts in C# and ASP.NET
- Developed the Classes, Objects Datasets Classes and Methods depending upon the business requirements
- Used ASP.NET User Controls to create wizard steps for submitting and modifying events and evaluation forms. Involved in creating the logic for the several different modules
- Experience in Design and Development of GUI (Graphical User Interfaces) using C# Winforms and ASP.Net Web Forms
- Created Windows forms Winforms and C#.
- Designed, coded and modified applications by implementing knowledge of VB .Net.
- Implemented Data access layer using ADO.NET to connect and retrieve or manipulative database information
- Programmed ADO.NET for communication between application and database, used extensively Data Grid, Data Set, Data Table, Data Views, Data Adapter and Data Reader to render reports
- Developed Stored Procedures, Triggers and Views in SQL Server 2005 for accessing the database
- Tested the changes and new functions added on GUI with coordination of testing system

**Environment:** .NET Framework, Visual Studio 2005, ASP.NET2.0, C#, VB.NET, XML, Web Services, HTML, JavaScript, IIS, Windows 2000 Server, DHTML, UML, CSS, AJAX, Toolkit, Visual Studio 2005, SQL Server 2005





#### State of West Virginia Request for Quotation 34 — Service - Prof

## Proc Folder: 702868

Doc Description: Addendum No 2 Supplemental Staffing for Microsoft Applicatio

Pr	Proc Type: Central Contract - Fixed Amt					
Date Issued	Solicitation Closes	Solicitatio	on No	Version		
2020-06-02	2020-06-10 13:30:00	CRFQ	1300 STO200000002	3		

w	25305	
	wv	WV 25305

VENDOR

Vendor Name, Address and Telephone Number: Alrek Business Solutions Inc. 890 E.Higgins Rd, Ste# 148, Schaumburg, IL – 60173-4749 (847) 413-8291 ClientSupport@ABSLI.com

FOR INFORMATION CONTACT THE BUYER							
Melissa Pettrey							
(304) 558-0094							
melissa.k.pettrey@wv.gov							
Signature X Rawley	FEIN # 36-4413124	<b>DATE</b> June 2, 2020					
All offers subject to all terms and conditions contained in this solicitation							

#### Addendum

# Addendum No. 2 is being issued to publish and distribute the attached information to the vendor community.

Request for Quotation

The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia State Treasurer's Office (STO or Agency) to establish a contract for Supplemental Staffing Services for Microsoft Application Development per the specifications and terms and conditions as attached hereto.

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WEST VIRGINIA STATE TREASURE 322 70TH ST SE	RS OFFICE	WEST VIRGINIA STATE 1 322 70TH ST SE	IREASURERS OFF	FICE
CHARLESTON	WV25304	CHARLESTON	<b>WV</b> 2	25304
Line Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price

	Commit Lin Desc	City	Unit Issue	Unit Price	Total Price	1
1	Temporary information technology software developers	2000.00000	HOUR	\$75.00	\$150,000.00	

Comm Code	Manufacturer	Specification	Model #	
80111608				

#### **Extended Description :**

Year 1 / Individual 1

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WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE	
CHARLESTON	WV25304	CHARLESTON	WV 25304
US		US	

Line	Comm Ln Desc	Qty	Unit issue	Unit Price	Total Price
2	Temporary information technology software developers	2000.00000	HOUR	\$70.00	\$140,000.00

Comm Code	Manufacturer	Specification	Model #	
80111608				

**Extended Description :** 

Year 1 / Individual 2

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WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE			WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE		
CHARLE	ESTON WV25304		CHARLESTON	WV 2	5304
US			US		
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	500.00000	HOUR	\$80.00	\$40,000.00

Comm Code	Manufacturer	Specification	Model #	······································
80111608		······································		

#### Extended Description :

# Three (3) Month Renewal Option Individual 1

C			SKOP TSI			
WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE			WEST VIRGINIA STATE TREASURERS OFFICE 322 70TH ST SE			
CHARLE	STON WV25304		CHARLESTON	w a	25304	
US		<u></u>	US			
Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price	
4	Temporary information technology software developers	500.00000	HOUR	\$75.00	\$37,500.00	

	Model #	
Manufacturer	Manufacturer Specification	Manufacturer Specification Model #

Extended Description :

Three (3) Month Renewal Option Individual 2

The purpose of this addendum is to modify the solicitation identified as **CRFQ STO200000002** ("Solicitation") to reflect the change(s) identified and described below.

# **Applicable Addendum Category:**

- [X] Modify bid opening date and time
- [X] Modify specifications of product or service being sought
- [X] Attachment of vendor questions and responses
- [] Attachment of pre-bid sign-in sheet
- [] Correction of error
- [] Other()

# **Description of Modification to Specifications:**

The purpose of this Addendum is:

- 1. To move Bid Opening to 06/10/2020 @ 1:30 p.m.
- 2. Address Vendor questions received by 5/22/2020.
- 3. Modification of Specifications

# **Terms and Conditions:**

- 1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
- 2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

# ADDENDUM # 02 CRFQ STO2000000002 Supplemental Staffing for Microsoft Application Development

## Specifications Modifications

# The Agency would like to modify Section 1.1 of the Specifications as follows (last paragraph):

• It is anticipated that this project will begin the week of July 6, 2020.

# The Agency would like to add clarifying language to Section 5.1 of the Specifications as follows:

Section 5.1 – Add Paragraph: This solicitation is a 'lowest bid/cost meeting specifications' acquisition. Vendors should take into account the pool of candidates who meet the qualifications and ability to provide the requested deliverables they will be proposing for the project. The vendor shall then provide an all-inclusive hourly rate for the (pooled) candidates and indicate that hourly rate on the Pricing Page. The hourly rate that is bid shall be firm for the base term of the contract. The Agency would like to have copies of resumes with the bid response to expedite the evaluation and for planned interviews for final project selection after contract award.

# The Agency would like to add clarifying language to Section 7 of the Specifications as follows:

Add Paragraph: Vendor may request payment for services every two (2) weeks in lieu of a monthly invoice submission. Payment requests shall include the employee name, date of work, and the number of hours billed. Invoices will be verified by the Agency Project Manager(s) before payment processing can occur.

# Vendor Questions/Agency Responses

1. Due to the current circumstances with COVID-19, is remote onboarding/start possible?

<u>Answer</u>: The expectation is for the supplemental staff to be onsite. However, if future circumstances surrounding the pandemic would force the office to work remotely in general, then that would apply to the supplemental staff as well. We do offer the option of working four tenhour days, providing three-day weekends for those that don't reside in the area. The Agency is taking precautions as recommended by the CDC and the WV Dept of Health & Human Resources for staff and visitors to practice social distancing, providing disposable masks (as available) for wearing in common spaces/areas, hand sanitizer, soap and water, etc. and limiting in-person meetings as much as possible.

2. What mode of interview are you planning to conduct?

<u>Answer:</u> Once the contract has been awarded, the Agency will utilize Microsoft Teams or telephone to interview the candidates that have been proposed for the project. The Vendor should keep in mind that this is a lowest price offer meeting specifications type of acquisition and is not a negotiated procurement. This means that the vendor should assess the candidates that will be

proposed for the project, and which are included in the hourly rate proposed on the Pricing Page for any of those candidates submitted for acceptance by the Agency.

3. What is the level of seniority for the advertised position?

Answer: Supplemental staff to the existing Agency development team.

4. Can you please specify the required skills/technologies more deeply?

<u>Answer</u>: Sections 3.1 thru 3.6 of the solicitation provide an appropriate description. Mandatory deliverables are listed in Section 4 to help provide examples of work to be provided.

5. How many people (developers) are on the project?

Answer: To varying degrees, five Agency developers.

6. Is this a new position or do you have an incumbent? In case there is an incumbent, do you intend to renew their services?

Answer: There is no incumbent. This is a unique one-time project.

7. Is this a new contract? If no please specify the incumbent name

Answer: Yes.

8. Is there any budget allocated for this contract?

Answer: This project is funded.

9. Is there any NTE hourly rate cap for this opportunity?

<u>Answer:</u> The hourly rate on the Pricing Page shall not be exceeded. The Agency intends on paying an hourly rate for up to two candidates per the Pricing Page. One individual may be priced at one hourly rate while another may be priced at a different rate. At no time will the agency agree to an hourly rate for an individual that exceeds the rates on the vendor's response/pricing page.

10. Is there any preference given to local vendors?

Answer: Vendor preference does not apply to this acquisition.

11. Please specify the interview mode (skype or telephonic)?

Answer: See the response to question #2 above.

12. Please specify the list of applications and the technologies used by the agency?

<u>Answer:</u> Sections 1.1 and 3.1 thru 3.6 of the solicitation provide insight to technologies used. Applications include purpose built in-house applications of varying functionality.

# 13. How many candidates we can propose in our response

<u>Answer:</u> As many as you like. However, the Agency will only pay for two approved candidates for this project. See also questions/answers #2 and #9 above.

14. Is there any response format required by the agency (e.g. Cover letter, Company experience, references etc.) or we just need to submit candidate resume, pricing, and forms mentioned in the solicitation document?

<u>Answer:</u> The Vendor should provide the forms mentioned in the solicitation along with candidate resumes. Resumes and References would be helpful if provided with the bid response. A cover letter and brief company experience may be provided as an attachment if responding to the solicitation via wvOASIS. The vendor may also provide a response in other ways per the **Instructions to Vendors Submitting Bids** document, Section 6.

15. How many company's references we have to submit with our bid response? if applicable

Answer: The Vendor may submit no more than five (5) references relating to company experience.

# 16. Do we need to provide candidate references? If yes how many

<u>Answer:</u> Not initially. However, upon notification, the vendor must provide at least three (3) references for the proposed candidates within one business day of the request. Resumes and References would be helpful if provided with the bid response.

17. Please specify the anticipated date of publishing Q&A's and addendums?

Answer: As soon as responses/answers can be gathered from the Agency.

18. From where will we can receive the addendum and Q&A's (Inbox or via the portal)?

<u>Answer:</u> Addenda and final solicitation documents may be found by visiting <u>www.wvOASIS.gov</u> and selecting VSS (Vendor Self Service) to see all open solicitations.

19. Is this a Single Award or Multiple Award?

<u>Answer:</u> This will be a single award contract. The services are for up to two individuals who will provide supplemental staffing needs for a one-time project.

20. How many Developers are you looking for?

Answer: Two.

# 21. I believe your PDF stated 3 month rolling contracts?

<u>Answer:</u> The base contract term will be for One-year for up to two (2) individuals. If the Agency determines that services beyond the first year are required, it will be determined if one or both individuals will be required on a three-month extension period(s).

22. Is that the case, or are you open to longer contracts and/or permanent employees?

<u>Answer:</u> This contract is for a one-time unique project. The base terms will be for one-year for up to two (2) individuals. If the services are needed beyond the first year, the Agency will determine if one or both individuals will be required and will be extended for three-month extension period(s).

23. Can Developers be remote or must they be working from your WV office?

Answer: See question/answer #1 above.

24. Do you have budgets in mind for the additional team members?

Answer: This project is funded.

25. How do we onboard with your procurement team?

<u>Answer:</u> Once an award has been made through the WV Dept. of Administration, Purchasing Division, the Agency's Purchasing Division will be notified. At that time, the Agency will make contact with the Vendor and the internal customer to provide information as needed; i.e. contract/project kick-off meeting (online/telephone), Agency project manager contact information.

26. When is the Pre bid conference scheduled- can we dial into this call

Answer: There was no pre-bid; see the Instructions to Vendors Submitting Bids document.

27. How many total positions are in scope within this Solicitation

Answer: Two.

28. General - Is there an incumbent contractor performing these services? If so, can you please identify the company/contract and the funding history?

Answer: There is no incumbent. This is a new, one-time unique project.

29. Section 3 – Qualifications: Do you prefer a condensed proposal consisting primarily of proposed personnel resumes and pricing? Or, would you prefer a more comprehensive proposal detailing company capabilities, past performances, development methodologies, etc.?

Answer: Condensed will be fine. See also answers to questions 14, 15 and 16 above.

30. Section 6 – Bid Submission: Please confirm that an electronic submission of the proposal is all that is required. (no paper submission)

<u>Answer:</u> If an electronic submission is provided, a duplicate paper submission of the same is not required. Vendors are encouraged to upload/attach all requested documents to its electronic submission to expedite the evaluation. Additional information, such as references and resumes, is to be provided within one business day of request, if not included with the bid response.

31. Section 8 – Insurance: Please confirm that proof of the required insurance is not required for the proposal, but rather is required prior to contract award.

<u>Answer:</u> This is correct. Upon notice of intent to award, the Vendor will be required to provide a Certificate of Liability Insurance, or acceptable legal equivalent, with the required amounts listed, and should name the State of WV/Treasurer's Office as an additional insured.

32. With the COVID-19 Pandemic ongoing, will it be possible for these supplemental staff members to work from home?

Answer: See question/answer 1 above.

33. General Terms and Conditions #41 Background Checks: Since the work being performed is not at the Capitol complex, will the State's background checks be required?

<u>Answer:</u> At this time, this specific requirement is not applicable. However, the Agency has its own separate security system at the worksite and a background check may be required upon providing building/systems access.

34. Mandatory Requirements #4.1.2 State individuals will be required to work on site. With COVID-19 will remote work be allowed? If only onsite is permitted what is the policy and protocols in place to protect workers safety?

Answer: See question/answer #1 above.

35. Will the WV State Treasurer's Office supply all necessary equipment/hardware and tools/licensing to review and modernize software standards and compliance with security standards?

Answer: Yes.

36. How many resumes a vendor is allowed to submit per position in the response?

Answer: See response to #16 above

37. Can we replace the candidate in case the candidate submitted at the time of response is not available in the future?

<u>Answer:</u> Only if the replacement is approved by the WVSTO, and, candidate will not exceed the contract hourly rate established at the time of award.

38. Is there will be any preference given to local candidates?

Answer: Vendor preference is not applicable to this acquisition.

39. Is this bid a re-compete of an ongoing contract? If yes, then please share the details of the incumbents.

<u>Answer:</u> This is not a re-compete.

40. Is there any defined Not-To-Exceed (NTE) budget for this bid?

<u>Answer:</u> WVSTO will determine when the project is completed, and the supplemental staffing is no longer needed. The hourly rate on the Pricing Page shall not be exceeded. The Agency intends on paying an hourly rate for up to two candidates per the Pricing Page. One individual may be priced at one hourly rate while another may be priced at a different rate. At no time will the agency agree to an hourly rate for an individual that exceeds the rates on the vendor's response/pricing page.

41. We are interested in participating in this RFQ. We wanted to ask you if this service can be done from abroad?. If so, could you please send me all additional document/information needed to better understand terms and conditions of this solicitation?

<u>Answer:</u> No, the services may not be done from abroad. You may view this solicitation and others, by visiting <u>www.wvOASIS.gov</u> and selecting Vendor Self-Service (VSS). This will link you to the VSS Portal where anyone may access through the Public Access option near the bottom of the page.

42. Will you accept offers from nearshore companies? Our development team is located in Ecuador which is really close to West Virginia's time zone.

Answer: No, the service may not be done from abroad.

43. Can the Application Development be performed 100% remotely?

Answer: No. See question/answer #1 for more information

44. It's understood that you need 2 full year (2000 hours approx.) .NET developers

<u>Answer</u>: The 2,000 hours is per individual, per one-year base contract term, and is an estimate; this will be used as a basis of evaluation. It's unlikely to be exceeded, although it could be less

45. and 2 three month (500 hours approx.) .NET developers as well, correct?

Answer: See response to question #21 above

46. Based on previous question, It's understood that all 4 resources will be working simultaneously, correct?

Answer: There will only be two supplemental staff.

47. Is it mandatory to submit the offers via the wvOASIS portal or can we deliver via email?

Answer: See questions/answers #14 and #30 above.

48. With the current Covid-19 situation, are you still requiring the consultants to be onsite to perform these services?

<u>Answer</u>: See question/answer #1 above.

49. We currently have consultants available to perform the tasks as specified in the RFP. However, by the time you make a decision to award a contract, if our submitted candidates are not available, will we have the option of submitting additional people, who are ready to be interviewed within a 48 hour notice as possible replacement candidates?

Answer: Only if the replacement is approved by the WVSTO. Also see #2, #9 and #37 above.

50. Are there any Work Visa restrictions? If we have H1-B1 or TN Visa Holders, are they eligible to perform services on this contract?

<u>Answer:</u> Such restrictions or eligibility is the responsibility of the vendor/company who employs the individuals. The WVSTO will not be the employer. If the vendor plans to propose candidates that this may be of concern, it is preferred that the terms of the work visas make it possible for them to work the duration of the project. Vendor is wholly responsible for any requirements related to Form I-9.

51. Are the consultant required to work on site or has there be any change in that due to COVID-19 situation?

Answer: See question/answer #1 above.

52. Also, Can you please what the mode of interview of the consultants will be?

Answer: See question/answer #2 above.

53. What date will the candidates be selected and when will they be interviewed?

Answer: See question/answer #2 above.

54. What is the required citizenship status for candidates? (example: green card, valid EAD, etc.

<u>Answer:</u> Such eligibility determination is the responsibility of the vendor/company who employs the individuals. The vendor is wholly responsible for any requirements of Form I-9.

55. What are the education requirements for the candidate? (ex. bachelors, associates, techtraining, etc)

Answer: Sections 3.1 thru 3.6 of the RFQ provide the requirements of the staff.

56. Is there any more detailed documentation of the type of Microsoft Application Developers the state is requesting? Billing rates vary with different skill sets and the limited information on the PDF RFQ file makes it difficult to quote.

Answer: Sections 3.X and 4.X describe this.

57. It appears you can complete the entire bid online but we noticed there is a "Bid Receiving Location" on the PDF RFQ form. Does the state require a hard copy to be mailed as well?

Answer: See questions/answers # 14 and 30 above.

58. When is the close of the vendor question period? Will my email address be added to the list of recipients of answered questions?

<u>Answer:</u> Questions were due 5/22/2020. Vendors submitting questions are generally notified when an Addendum is finalized. Vendors should always check <u>www.wvOASIS.gov</u> for changes, etc. before finalizing a response to a solicitation.

# ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ STO2000000002

**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.

<u>Addendum Numbers Received:</u> (Check the box next to each addendum received)

[√]	Addendum No. 1	Į	]	Addendum No. 6
[√]	Addendum No. 2	[	Ĩ	Addendum No. 7
[]	Addendum No. 3	[	]	Addendum No. 8
[]	Addendum No. 4	[	]	Addendum No. 9
[]	Addendum No. 5	]	]	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 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.

Alrek	Business Solutions Inc.	
	Company	
_	Raveen'	
	Authorized Signature	
	June 2, 2020	
	Date	

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