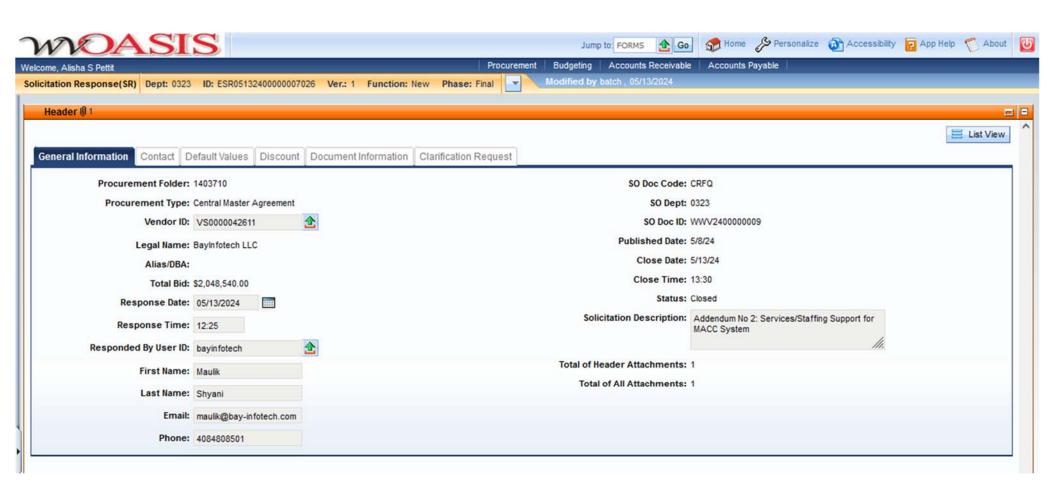
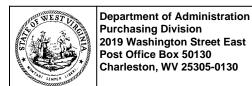


2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted 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.





State of West Virginia Solicitation Response

Proc Folder: 1403710

Solicitation Description: Addendum No 2: Services/Staffing Support for MACC System

Proc Type: Central Master Agreement

 Solicitation Closes
 Solicitation Response
 Version

 2024-05-13 13:30
 SR 0323 ESR05132400000007026
 1

VENDOR

VS0000042611 BayInfotech LLC

Solicitation Number: CRFQ 0323 WWV2400000009

Total Bid: 2048540 **Response Date:** 2024-05-13 **Response Time:** 12:25:44

Comments:

FOR INFORMATION CONTACT THE BUYER

Toby L Welch (304) 558-8802 toby.l.welch@wv.gov

Vendor Signature X

FEIN# DATE

All offers subject to all terms and conditions contained in this solicitation

 Date Printed:
 May 16, 2024
 Page: 1
 FORM ID: WV-PRC-SR-001 2020/05

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	4.1 First Year Senior Programmer (System Architecture)	2000.000	00 HOUR	140.000000	280000.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.1 First Year Senior Programmer (Technical Lead System Architecture) Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	4.2 First Year Senior Programmer (Database Administrator)	2000.000	0 HOUR	112.000000	224000.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.2 First Year Senior Programmer (Database Administrator) Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	4.1 Second Year Senior Programmer (System Architecture)	2000.0000	HOUR	114.200000	228400.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.1 Second Year Senior Programmer (Technical Lead System Architecture) Optional Renewal Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	4.2 Second Year Senior Programmer (Database Administrator)	2000.000	00 HOUR	115.360000	230720.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.2 Second Year Senior Programmer (Database Administrator) Optional Renewal Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
5	4.1 Third Year Senior Programmer (System Architecture)	2000.00	00 HOUR	148.530000	297060.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Date Printed: May 16, 2024 Page: 2 FORM ID: WV-PRC-SR-001 2020/05

Commodity Line Comments:

Extended Description:

4.1 Third Year Senior Programmer (Technical Lead System Architecture) Optional Renewal Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
6	4.2 Third Year Senior Programmer (Database Administrator)	2000.0000	HOUR	118.820000	237640.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.2 Third Year Senior Programmer (Database Administrator) Optional renewal Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
7	4.1 Fourth Year Senior Programmer (System Architecture)	2000.000	0 HOUR	152.980000	305960.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.1 Fourth Year Senior Programmer (Technical Lead System Architecture) Optional Renewal Enter an hourly rate based off an estimated 2000 hours

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
8	4.2 Fourth Year Senior Programmer (Database Administrator)	2000.0000	HOUR	122.380000	244760.00

Comm Code	Manufacturer	Specification	Model #	
81111507				

Commodity Line Comments:

Extended Description:

4.2 Fourth Year Senior Programmer (Database Administrator) Optional Renewal Enter an hourly rate based off an estimated 2000 hours

 Date Printed:
 May 16, 2024
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 FORM ID: WV-PRC-SR-001 2020/05

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Response To:

Solicitation: CFRQ 0323 WWV240000009

Services/Staffing Support for MACC System

Submitted By:

BayInfotech, LLC 2150 Portola Ave Ste D PMB 2012, Livermore CA 94551 Email: maulik@bay-infotech.com Phone: 408.480.8501 Women Owned Small Business

Submitted To:

Dept of Administration Purchasing Division 2019 Washington St. E, Charleston, WV 25305.















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CFRQ 0323 WWV240000009

Services/Staffing Support for MACC System

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CFRQ 0323 WWV240000009 Services/Staffing Support for MACC System

Cover Letter

BayInfotech, LLC

05/10/2024

2150 Portola Ave Ste D PMB 2012, Livermore CA 94551 maulik@bay-infotech.com 408.480.8501

Toby L Welch
Dept of Administration, Purchasing Division
2019 Washington Street East
Charleston WV 25305-0130

Dear Toby,

Subject: Proposal for Services/Staffing Support for MACC System for Dept of Administration, WV.

I am writing to express our sincere interest in the opportunity to provide Services/Staffing Support for MACC System for Dept of Administration, WV, as outlined in your recent CFRQ.

BayInfotech, LLC, a WBE, boasts over a decade of experience as a leading provider of IT staffing services. With a team of experts, we specialize in connecting enterprises with highly skilled professionals to address diverse IT needs. Our extensive network and industry insights enable us to deliver tailored solutions to our clients. At BayInfotech, we understand the critical role that effective IT digital transformation plays in enhancing operational efficiency, enabling strategic decision-making, and delivering a seamless user experience. With our years of experience in the field and a proven track record of successful projects, we are confident in our ability to bring substantial value to your department.

We are a Professional Services company that augments customers in emerging technology domain such as Application Development, Application Programming, IT infrastructure, Cybersecurity, Project Manager, Business Analyst, Software Programmer, Network Engineer, Systems Engineer, Service Desk staff, Desktop Support, Technical Implementor, Program Integration, Enterprise Reporting, Database Administrator, Geographic Information Systems Analyst, and Quality Assurance/Testing. Business Analysis, GIS, Helpdesk, Telecommunication support, Server Management, SharePoint administrator, Software Defined Networking/Data Center, Website development, etc.

Key highlights of our services include:

- Rigorous Candidate Screening: We employ a stringent screening process to ensure that only the most qualified candidates are selected for placement. This includes assessing technical skills, industry experience, and cultural fit with your organization.
- Flexibility and Scalability: We understand that staffing needs can vary over time. Our flexible staffing solutions allow for easy scalability, ensuring that you have the right resources in place to support your evolving IT initiatives.

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Services/Staffing Support for MACC System

- Quality Assurance: We are committed to delivering the highest quality of service to our clients. Our team will provide ongoing support and supervision to ensure that our temporary staff meet and exceed your expectations.
- Competitive Pricing: We offer competitive pricing structures designed to provide maximum value for your investment. Our transparent pricing model ensures that you receive costeffective staffing solutions without compromising on quality.

We are confident that BayInfotech can provide the IT staffing services you need to achieve WV's objectives. We look forward to the opportunity to partner with you and demonstrate the value we can bring to your organization.

On our behalf Maulik Shyani, CEO of BayInfotech, LLC will be our representative during the period of proposal evaluation. You can reach Maulik over email: maulik@bay-infotech.com or through phone number: 408.480.8501.

Sincerely,

Maulik Shyani CEO

day

BayInfotech,LLC

2150 Portola Ave Ste D

PMB 2012, Livermore CA 94551

Email: maulik@bay-infotech.com

Phone: 408.480.8501 UEI: M5G3QJNA7DG6

Cage: 716M5

Website: www.bay-infotech.com



Proposed Candidates

Rodney Walden Senior Programmer (Database Administrator)

Phone: 415.815.8801 Email: rodney.clay.walden@gmail.com

Objective

Seeking a challenging position as a software engineer within any of my interest/expertise areas such as: database development, business intelligence, data visualization, data warehousing, data integration/ETL or data analysis.

Profile Summary:

- Extensive experience as a software engineer with increasing responsibilities in fast-paced environments.
- Substantial experience with database administration/management in Oracle, SQL Server and MySQL.
- SQL, T-SQL, PL/SQL and MySQL coding included packages, stored procedures, UDFs, triggers, multi-level object types, views, in-line views, sequences, cursors, inner/outer/left/right/cross joins, exists/not exists, correlated subqueries, SQL tuning, conditional and iterative constructs, exception handling/logging and date/timestamp handling.
- Considerable experience developing production reports, dashboards and ad-hoc queries.
- Strong communication skills including the ability to interpret technical concepts to non-technical users.
- Entrusted with access to confidential HR, Payroll, Clinical Trial and Medical Claims and classified government data.
- Familiar with government regulations affecting HR, Payroll and Clinical Trials, including CFR Part 11, ADA, ERISA, FLSA, FMLA, HIPAA and the Privacy Act.

Education

- Bachelor of Science in Computer Science, cum laude, University of Memphis, Memphis, Tennessee
- Certificate in Business Intelligence Building the Data Warehouse (BI Concepts, Planning & Implementation; Planning, Designing & Implementation of ETL Solutions; Implementing OLAP Cubes & Reporting Solutions), University of Washington, used MicroSoft's database/BI stack (SQL Server, SSIS, SSAS, SSRS, SSMS, T-SQL, MDX/DAX)
- Certificate in Business Intelligence Techniques for Decision Making (Data Analysis, Data Visualization, Data Mining), University of Washington, used SQL Server, T-SQL, BCP, Tableau, Excel, PowerPivot
- Certificate in Oracle Database Administration, University of Washington
- Certificate in Web Technology Solutions (HTML, JavaScript, PHP, MySQL), University of Washington
- CELTA Certificate, Washington, DC

Professional Training Courses

- Tableau Desktop (Beginner, Intermediate, Advanced), Tableau Server Administration
- Oracle Clinical Complex Procedures and Oracle Clinical RDC (Remote Data Capture)

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- Oracle SQL Plus, PL/SQL, SQL Tuning, Forms, Enterprise Database Administrator 1(Architecture and Administration)
- Cognos

Work Experience TRG, Alpine, Wyoming (remote) February 2022 – Current Database Developer

- Main Languages/Tools/etc. Used: SQL Server, T-SQL, SSRS, SSIS/ETL, Visual Studio, SSMS, Redgate SQL Prompt, TFS/Azure DevOps, Git, Power Query and Agile/Scrum/Kanban.
- Develop T-SQL stored procedures/functions, SSIS ETL packages and SSRS reports in support of the Finance, Pharmacy, Audit and Legal divisions.
- Tune SQL, SSIS packages and SSRS reports to improve speed and reduce bottlenecks.
- Utilize Agile/Scrum/Kanban in our development, maintenance, testing and troubleshooting.
- Follow development standards, best practices, source control and document progress via TFS/Azure DevOps.
- Mentor coworkers.

Conglomerately LLC, Alpine, Wyoming April 2019 – Current Software Engineer

- Main Languages/Tools/etc. Used: SQL Server 2019, T-SQL, Visual Studio, SSIS/ETL, SSRS, SSAS, SSMS,
- Power Pivot, HTML/JavaScript/CSS, Adobe (Photoshop, Illustrator, InDesign) and Agile/Scrum/Kanban.
- Utilize SQL Server 2019, T-SQL, Visual Studio, SSIS, SSRS, SSAS and SSMS to collect, extract, transform and load data into a data warehouse from the company's print-on-demand products, sales and advertising campaigns. Implement dashboards with backend analytic/windowing functions, stored procedures, user-defined functions, column-store indexes, partitions, performance tuning and OLAP cubes to provide actionable, timely and responsive analytics and decision support.
- Utilize Adobe Photoshop, Illustrator and InDesign to create digital art and documents for use in various
- print-on-demand products such as: books, wall art and clothing.
- Create, test, implement and manage advertising campaigns for the company's products.

ComScore (formerly Rentrak / iTVX), Portland, Oregon August 2014 – August 2018 Senior Software Engineer

- Main Languages/Tools/etc. Used: SQL Server, T-SQL, SSRS, SSIS/ETL, SSAS, Visual Studio, TFS, SSMS, Power BI, QlikView, Power Pivot, AWS and Agile/Scrum/Kanban.
- Utilized Agile/Scrum/Kanban methodologies (continuous integration, task boards, iterative development, use cases, user stories, test-driven development, pair programming, crossfunctional teams, scrum meetings, backlogs, roadmaps), SQL Server, T-SQL, SSRS and SSIS in a small development team to support the database development, maintenance, ETL and business intelligence needs of the company.
- Developed a self-service reporting solution which included a star-schema data warehouse containing detailed and rolled-up metrics/KPIs, dashboards, optimized/parallelized ETL



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processes, data collection, data integration, metadata, data dictionary, end-user training/documentation and automation templates using SQL Server, T-SQL, SSIS, SSAS, SSDT, SSMS, Visual Studio, PowerShell, BCP, Power Pivot and Excel.

- Performed statistical analyses on branded entertainment metrics, data integration metadata, data warehouse and audience/ratings data, including mean, weighted average, moving average, median, mode, standard deviation, distinct count, minimum, maximum and range. Identified trends, patterns and possible problem areas in the data.
- Designed database architecture and objects including tables, indexes, constraints, views and relationships.
- Created stored procedures, functions, triggers and complex analytic queries on large data sets.
- Maintained existing and developed new SSRS reports and the associated parameterized stored procedures.
- Performed database administration tasks such as ensuring database security, maintaining user accounts, backups, restores, database/query tuning, profiler traces, rebuilt/reorganized indexes, checked database integrity, cleaned up history files, shrank database/log files and updated statistics.

Freelance, Monterey and San Francisco, California January 2014 – May 2014 EFL Tutor

- Tutored individuals one-on-one in English pronunciation, conversation, reading, writing, spelling and grammar.
- Programmer Analyst / BI / ETL / Database Developer January 2011 October 2013
- University of Washington, Seattle, Washington
- Main Languages/Tools/etc. Used: SQL Server, T-SQL, SSRS, SSIS/ETL, Visual Studio, Visual Basic, TFS, VSS, SSMS, Tableau and Waterfall.
- Developed decision support reports/dashboards using SQL Server SSRS/BIDS, Tableau and T-SQL.
- Supported the BI/Data Warehousing needs of the organization by developing and maintaining ETL jobs with SSIS, SQL Agent and T-SQL. Cross-trained coworkers.
- Developed both OLTP databases and data warehouses (third normal form, star/snowflake schemas, slowly changing dimensions) to support various custom applications and reports.
- Designed database architecture and objects including tables, indexes, constraints, views and relationships.
- Created stored procedures, functions, triggers and complex analytic queries on large data sets.
- Performed database administration tasks such as ensuring database security, maintaining user accounts, backups, restores, database/query tuning, profiler traces, rebuilt/reorganized indexes, checked database integrity, cleaned up history files, shrank database/log files and updated statistics.
- Utilized Visual Studio .NET and SQL Server to develop a contract management system.
 Trained end-users.
- Utilized PHP, JavaScript, MySQL, CSS and HTML to make the intranet site dynamic.
 Trained users.
- Served as the lead developer on a project to streamline the processes used to manage ARRA data.



Regence BlueShield through Kforce, Tacoma, Washington October 2010 – December 2010 Contract PL/SQL Developer

- Main Languages/Tools/etc. Used: Oracle PL/SQL, TOAD and Waterfall.
- Developed, tested, documented and cross-trained coworkers on database portion of interface between healthcare provider information systems using Oracle PL/SQL.

Medtronic, Inc., Memphis, Tennessee July 2008 – March 2010 Clinical IT Developer / Programmer

- Main Languages/Tools/etc. Used: Oracle PL/SQL, TOAD, Oracle Clinical, Siebel CTMS, Korn Shell and Waterfall.
- Utilized full SDLC, managed projects, gathered/analyzed requirements, proposed solutions/estimates, designed, tested, documented, implemented and maintained production reports and ad-hoc queries along with the associated SQL, metadata/data dictionaries, analytic functions and PL/SQL code supporting clinical trials in Oracle Clinical using Oracle PL/SQL, TOAD, Crystal Reports, ODBC and Excel in a distributed client-server environment while ensuring the end-results met requirements, deadlines, use cases and software development practices. BI solutions included decision support for management such as dashboards, KPIs/performance metrics, graphs/charts and trend analysis.
- Developed, tested and reviewed production electronic edit checks for Oracle Clinical using Oracle PL/SQL.
- Performed data management tasks by assisting in the development, implementation and supervision of plans, policies and procedures that controlled, secured, delivered and enhanced the value of Clinical Trial data.
- Performed full SDLC, managed projects, gathered/analyzed requirements, analyzed/managed data, created data models, developed integration data warehouse, performed feasibility assessments, proposed solutions/estimates, designed, tested, documented, implemented, cross-trained coworkers, conducted workgroups and maintained a production interface and the associated SQL code, analytic functions and ETL processes between Oracle Clinical and Siebel CTMS using Oracle PL/SQL, TOAD and Korn Shell.
- Tested, documented and trained coworkers on PACS/DICOM applications and equipment.

Sedgwick Claims Management Services thro Comforce, Memphis, Tennessee October 2007 – June 2008

Contract PL/SQL Programmer

- Main Languages/Tools/etc. Used: Oracle PL/SQL, TOAD and Waterfall.
- Designed, implemented and maintained Medical Provider Network application which validated and routed medical bill data between imaging and bill review vendors using Oracle PL/SQL and TOAD.
- Designed procedures and functions using Oracle PL/SQL and TOAD for Sedgwick's viaOne business intelligence application and JURIS claims management system. Cross-trained coworkers.

Kwajalein Range Services (Lockheed Martin) / Raytheon Range Systems Engineering, Kwajalein, Marshall Islands

July 1998 - July 2007



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Computer Programmer / BI / ETL / Database Developer

- Main Languages/Tools/etc. Used: Oracle PL/SQL, TOAD, SQL Plus, SQL Loader, ETL, Cognos, SQL Server,
- T-SQL, SSMS, Visual FoxPro, Clipper, Crystal Reports and Waterfall.
- Assisted an IT team in providing comprehensive software development support in a
 distributed client-server environment for an Army base of 2000 personnel, which included all
 the infrastructure needed for a small town: logistics, police, fire services, hospital,
 facilities/maintenance/toolroom, utilities, sanitation, transportation, retail, food services,
 hotel/lodging, recreation/entertainment, school, etc.
- Supported Human Resources and Finance with reports/dashboards/KPIs/metrics (EEO, compensation, budgeting, labor costing, audit, surveys, benefits eligibility/elections, recruiting/applicant tracking, employee participation, vacation accrual, analytic functions, performance metrics), as-needed customizations, annual salary review/update, project management, data management and secure electronic interfaces to Payroll systems.
- Assisted in the upgrade of Ellipse/MIMS production enterprise system on an Oracle database.
- Cross-trained coworkers to support applications and users in my absence.
- Conducted workgroups with power-users and management as part of SDLC processes.
- Assisted in the conversion of HR from Oracle HR to Ellipse/MIMS enterprise system using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, VBA and Excel.
- Implemented full SDLC while migrating production Payroll Timekeeping from a legacy custom application/database to a commercial web-based, employee/manager self-service application (Deltek Time & Expense) with Oracle backend, data warehouse, ETL processes, BI reports and dashboards, HR/labor costing interfaces, stored procedures and views using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, Cognos, LDAP, ODBC, Perl, Korn Shell and Visual FoxPro.
- Performed full SDLC and managed projects in transition to new contractor. Work included maintaining/converting legacy data/applications, developing production applications, interfaces, data warehouses/data marts, maintained metadata/data dictionaries, ETL processes, SQL code, stored procedures and views using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, Korn Shell and Visual FoxPro.
- Utilized full SDLC, managed projects, gathered/analyzed requirements, created data models, performed feasibility assessments, proposed solutions/estimates, analyzed/managed data, produced performance metrics/trend analysis, designed, tested, documented, maintained/converted legacy SQL/reports/data, implemented and maintained custom production reports, dashboards and ad-hoc queries utilizing Crystal Reports, Cognos, Oracle Discoverer and FoxFire. Developed the associated data warehouses/data marts, stored procedures, SQL code, analytic functions and views using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, SQL Server/T-SQL, ODBC and Visual FoxPro for Payroll, Finance, HR, Quality Systems and Safety while ensuring the end-results met requirements, deadlines, use cases and software development practices.
- Performed full SDLC, managed projects, gathered/analyzed requirements, proposed solutions/estimates, analyzed/managed data, developed data warehouses/data marts, maintained metadata/data dictionaries, maintained/converted legacy data, designed, tested, documented, implemented and maintained custom and COTS production applications and Resources. associated SQL code dealing Human Pavroll. with Shipping/Receiving, Fuel Farm, Furniture Warehouse, Inventory. Travel Orders/Authorization, Hotel/Lodging, Quality Systems and Internal Audit using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, SQL Server/T-SQL, Visual FoxPro, LDAP, ODBC,

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Perl and Korn Shell while ensuring the end-results met requirements, deadlines, use cases and software development practices.

- Consolidated production Payroll applications, interfaces, legacy data and ETL processes from the Logistics and Engineering contracts using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, Visual FoxPro, ODBC, Perl and Korn Shell with an Oracle backend database, data warehouse, stored procedures and views.
- Obtained Secret clearance from the federal government to facilitate access to pertinent classified data, applications, networks and documents.
- Uploaded external data into Ellipse/MIMS enterprise system using Oracle PL/SQL, SQL Plus, TOAD, SQL Loader, SQL Server/T-SQL, VBA and Excel.
- Migrated production Payroll and Quality Systems applications to Citrix.
- Migrated several production applications to VMWare virtual servers.
- Provided backup support for custom and commercial production applications as needed.
- Assisted with content management of production intranet site using Zope, HTML, Adobe Photoshop, InDesign, Illustrator and GoLive.
- Ensured year 2000 compliance.

James Edward Bothamley Senior Programmer (Technical Lead Architecture)

(307) 751-7053 JamesBothamley@Wyoming.com

Education

School: Univ. of Wyoming, Laramie, WY - Masters of Science-Major:Computer Science Emphasis: Relational Database Theory

Skills

- Specific functions related to Database Administration include:
- Installing and upgrading database instances and application tools in accordance with a proven life-cycle methodology.
- All facets of database modeling/design/optimization and deployment with emphasis on the establishment of an accessible data dictionary.
- Strong adherence to a proven change management lifecycle methodology including Sql Server data-tier and Integration services Catalog and file deployments from test to production.
- Enrolling users and maintaining and auditing system security profiles.
- Designing and developing system monitoring dashboards and reports to promote pro-active system maintenance and rapid response to live system issues. Deep knowledge of Sql Server DMV procedures and views and Oracle V\$ views. Proven experience in diagnosing issues using Diagnostic Manager for Sql Server and Ignite and Toad for Oracle.
- Benchmarking, performance monitoring and optimizing application and database performance which may be adversely affected by highly fragmented table spaces/indexes and under- performing query execution plans.
- Design/code and deploy any number of ETL/system maintenance SSIS packages.
- Failover replication, backing up and restoring databases/instances involving numerous

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recovery models.

- Documented experience as a dedicated, reliable, thorough and professional in-house or remote DBA employee.
- Specific functions related to Data Warehousing include:
- ETL development using T-SQL queries/procedures and SSIS from multiple sources loading an ODS targeted for a subject oriented dimensional database.
- Business Intelligence development including multi-dimensional modeling, complex star/snowflake schemas and SSAS cube and MDX development.
- Specific functions related to Business Intelligence include:
- Data sourcing, sharing and reporting solutions architect.
- BI and analytic dashboard requirements/design and coding.
- Professional level experience using Visual Studio 2010 and 2012 including BIDS and
- SSDT.
- Complete system documentation and data governance best practices expert.

Employment Dave & Buster's, Inc. - Dallas, TX 2/1998 – Present Senior DBA/DW Architect

- Hired as an independent consultant to work on several project teams with critical deadlines.
- Responsibilities include all facets of MS Sql Server 2005/2008R2-database administration and issues pertaining to the role of project technical lead. Responsible for purchasing all hardware and software components required to support multiple PeopleSoft applications.
- Also responsible for designing all methodologies, policies and procedures regarding database use including operations, development, security, and performance tuning and disaster recovery.
- I am a highly regarded technical mentor for all facets of several RDBMS's, Data warehouse implementations and PeopleSoft Administration with special skills in matters of technical problem solving.
- Most recent work involves designing and implementing a POS and Amusements Enterprise
 Data warehouse involving the creation Operational Data Sources (ODS) from disparate
 sources, Star and Snowflake schemas' populating multidimensional cubes (MOLAP)

Nationwide Insurance. - Scottsdale, AZ 4/2014 - 3/2015

Sr Oracle/Sql Server DBA

- Contracted as lead infrastructure DBA for mission critical Rapid ODS internal facing database/data warehouse architecture to support reporting needs from recently deployed Claim Center application, Primary database platforms include Sql Server 2012, 2008 R2, including Integration Services, Analysis Services and a variety of reporting tools such as Reporting Services, Excel Power pivot. Additional responsibilities include incident, change control and on-call support for all systems using Oracle 11g.
- Cluster platforms support include RAC and VERITAS. Professional level experience in T-SQL, PL/SQL, CLR, VBS, PowerShell, XML and MDX languages with numerous SSIS/SSAS/SSRS deployments running unattended in Production.
- Other responsibilities include installing Sql Server 2012/2008 R2 and Oracle 11g database systems including installing and deploying these systems on VERITAS and RAC clusters.



EMIT Technologies. - Sheridan, WY 4/2013 - 2/2014 BI Developer

- Contracted to create both an outward client facing and internal team facing database/data
 warehouse architecture to support growing manufacturing company, Primary database
 platform is Sql Server 2012, including Integration Services, Analysis Services and a variety
 of reporting tools such as Reporting Services, Excel Power pivot and Microsoft Dynamics
 GP
- Professional level experience in T-SQL, CLR, VBS, PowerShell, XML and MDX languages with numerous SSIS/SSAS/SSRS deployments running unattended in Production.
- Other responsibilities include establishing data related standards, documentation and data governance best practices.

The Martin Agency. - Richmond, VA 1/2012 - 4/2013

Database System Architect

- Contracted to create both an outward client facing and internal team facing database/data
 warehouse architecture to support growing analytics department, Primary database platform
 is Sql Server 2012, including Integration Services, Analysis Services and a variety of
 reporting tools such as Reporting Services, Excel Power pivot and LogiXML. Professional
 level experience in T-SQL, CLR, VBS, PowerShell, XML and MDX languages with
 numerous SSIS/SSAS deployments running unattended in Production.
- Other responsibilities include establishing data related standards, documentation and data governance best practices.

Wyoming Supreme Court. - Cheyenne, WY. 2/2002 – 6/2011 DBA/DW Architect

- I was hired as a primary consultant to work on mission critical projects with must make deadlines. Responsibilities include all facets of Sql Server 2008R2 and Oracle 9i /10g database administration and issues pertaining to the role of project technical lead.
- Responsible for purchasing all hardware and software components required to support multiple instances of the Fullcourt Case Management Application.
- I became the Technical Lead in the Integrated Justice System Project which involves gathering Case anagement data using SSIS into a MS Sql Server 2008R2 instance using a Data Vault model.
- The mission of this project is to make available, through customized data marts extracted from the Data Vault and deliver this information to various state agencies including DOT, DOC, DCI and any Wyoming State Court as well as public access via a web based interface.

DBA for University of Wyoming, Laramie WY 6/1991 – 2/1998 Systems Specialist

 Responsible for researching, designing, developing and implementing advanced computer solutions for mission critical University business problems. Systems include University Budget definition and transfer tool, Vacation and Sick leave management system and an electronic Time Card System for university payroll office.

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- Promoted to University Database Administrator responsible for installing, maintaining, teaching, developing standards, and writing utilities for mission critical MS SQL Server, Unix Sybase and Oracle database management systems involving sensitive University data.
- Activities also included designing and teaching advance database and programming classes to fellow employees, evaluating and recommending new software tools such as Quest Litespeed.

Hewlett-Packard, Palo Alto CA. 6/1988 – 6/1991

Database Systems Administrator

- Responsible for installing, maintaining, teaching, developing standards, and writing utilities for mission critical IBM mainframe DB2 database management system involving sensitive corporate data.
- Activities included off site lectures for Hewlett-Packard Bay Area User Group and branch Hewlett-Packard corporate offices. Received prestigious Hewlett-Packard STAR award for outstanding employee contribution in 1990.



Services/Staffing Support for MACC System

Exhibit A - Pricing Page



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

State of West Virginia Centralized Request for Quote Service - Prof

Proc Folder: 1403710

Doc Description: Addendum No 2: Services/Staffing Support for MACC System

Reason for Modification: Addendum No 2 is issued to publish a copy of vendor

questions and responses.

Proc Type: Central Master Agreement

Date Issued Solicitation Closes Solicitation No Version 2024-05-08 2024-05-13 13:30 CRFQ 0323 WWV2400000009

BID RECEIVING LOCATION

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

VENDOR

Vendor Customer Code: VS0000042611

Vendor Name : BayInfotech, LLC

Address: 2150 Portola Ave

Street: Ste D PMB 2012

City: Livermore

94551 Country: Alameda Zip: State: CA

Principal Contact:

Vendor Contact Phone: Extension:

FOR INFORMATION CONTACT THE BUYER

Toby L Welch (304) 558-8802 toby.l.welch@wv.gov

maulikshyani Vendor

90-0733142 05/10/2024 Signature X FEIN# DATE



Services/Staffing Support for MACC System

ADDITIONAL INFORMATION

Addendum No 2 is issued for the following reasons:

1) To publish a copy of vendor questions with the Agency's responses.

--no other changes--

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, SUITE 300		BLDG 3, 8TH FLOOR		
CHARLESTON WV		CHARLESTON WV		
us		US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	4.1 First Year Senior Programmer (System Architecture)	2000.00000	HOUR	\$140	\$280,000

Comm Code	Manufacturer	Specification	Model #	2
81111507				

Extended Description:

4.1 First Year Senior Programmer (Technical Lead System Architecture)

Enter an hourly rate based off an estimated 2000 hours

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, SUITE 300		BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON	wv	
US		US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	4.2 First Year Senior Programmer (Database Administrator)	2000.00000	HOUR	\$112	\$224,000

Comm Code	Manufacturer	Specification	Model #	
81111507				

Extended Description:

4.2 First Year Senior Programmer (Database Administrator)





Services/Staffing Support for MACC System

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, SUITE		BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON	WV	
US		us		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	4.1 Second Year Senior Programmer (System Architecture)	2000.00000	HOUR	\$144.20	\$288,400

Comm Code	Manufacturer	Specification	Model #	
81111507				

Extended Description:

4.1 Second Year Senior Programmer (Technical Lead System Architecture) Optional Renewal

Enter an hourly rate based off an estimated 2000 hours

INVOICE TO		SHIP TO	
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA	
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E	
BLDG 3, 3RD FLOOR, S 300	BUITE	BLDG 3, 8TH FLOOR	
CHARLESTON	WV	CHARLESTON WV	
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	4.2 Second Year Senior Programmer (Database Administrator)	2000.00000	HOUR	\$115.36	\$230,720

Comm Code	Manufacturer	Specification	Model #	
81111507				
NO. CONTRACTOR				

Extended Description:

4.2 Second Year Senior Programmer (Database Administrator) Optional Renewal



Services/Staffing Support for MACC System

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, 3	SUITE	BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON WV		
US		US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
5	4.1 Third Year Senior Programmer (System Architecture)	2000.00000	HOUR	\$148.53	\$297,060

Extended Description:

4.1 Third Year Senior Programmer (Technical Lead System Architecture) Optional Renewal

Enter an hourly rate based off an estimated 2000 hours

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, \$	BUITE	BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON WV		
US		US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
6	4.2 Third Year Senior Programmer (Database Administrator)	2000.00000	HOUR	\$118.82	\$237,640

Comm Code	Manufacturer	Specification	Model #	
81111507				

Extended Description:

4.2 Third Year Senior Programmer (Database Administrator) Optional renewal





Services/Staffing Support for MACC System

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD E		
BLDG 3, 3RD FLOOR, \$	SUITE	BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON WV		
us		US	US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
7	4.1 Fourth Year Senior Programmer (System Architecture)	2000.00000	HOUR	\$152.98	\$305,960

Comm Code	Manufacturer	Specification	Model #	
81111507				
ENGLE & ANNUAL COLORS				

Extended Description:

4.1 Fourth Year Senior Programmer (Technical Lead System Architecture) Optional Renewal

Enter an hourly rate based off an estimated 2000 hours

INVOICE TO		SHIP TO		
WORKFORCE WEST VIRGINIA		WORKFORCE WEST VIRGINIA		
1900 KANAWHA BLVD, EAST		1900 KANAWHA BLVD	E	
BLDG 3, 3RD FLOOR, SUITE 300		BLDG 3, 8TH FLOOR		
CHARLESTON	WV	CHARLESTON	wv	
US		US		

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
8	4.2 Fourth Year Senior Programmer (Database Administrator)	2000.00000	HOUR	\$122.38	\$244,760

Comm Code	Manufacturer	Specification	Model #	
81111507		34 100 100 100 100		

Extended Description:

4.2 Fourth Year Senior Programmer (Database Administrator) Optional Renewal



(Phone Number) (Fax Number) maulik@bay-infotech.com

(Email Address)

Designated Contact, Certificate and Signature Form

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Maulik Shyani
(Address) 2150 Portola Ave Ste D PMB 2012, Livermore CA 94551
(Phone Number) / (Fax Number) 408.480.8501
(email address) maulik@bay-infotech.com
CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration. By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5.A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5.A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel. BayInfotech, LLC (Company)
Maulikshyani (Signature of Authorized Representative)
Maulik Shyani, CEO 05/10/2024
(Printed Name and Title of Authorized Representative) (Date) 408.480.8501

BAYINFOTECH

CFRQ 0323 WWV240000009 Services/Staffing Support for MACC System

Contract Manager

We are proposing **Chand Shyani** as our **Contract Manager** for this project. Kindly refer to the details below:

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 Manag	er: Chand Shyani
Telephone Numb	er: 408.480.8501
Fax Number:	-
Email Address:	chand@bay-infotech.com