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Header # 6

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Procurement Folder: 1640548

Procurement Type: Central Master Agreement

Vendor ID: VS0000037660

Legal Name: TRYFACTA INC

Alias/DBA:

Total Bid: \$9,940,297.75

Response Date: 05/06/2025

Response Time: 10:58

Responded By User ID: Tryfacta

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SO Doc Code: CRFQ

SO Dept: 0802

SO Doc ID: DMV2500000004

Published Date: 4/28/25

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Status: Closed

Solicitation Description: Mainframe Application Programmer Technical Staffing Services

Total of Header Attachments: 6

Total of All Attachments: 6



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

State of West Virginia  
Solicitation Response

**Proc Folder:** 1640548  
**Solicitation Description:** Mainframe Application Programmer Technical Staffing Services  
**Proc Type:** Central Master Agreement

| Solicitation Closes | Solicitation Response        | Version |
|---------------------|------------------------------|---------|
| 2025-05-06 13:30    | SR 0802 ESR05062500000006751 | 1       |

**VENDOR**  
VS0000037660  
TRYFACTA INC

**Solicitation Number:** CRFQ 0802 DMV2500000004  
**Total Bid:** 9940297.75  
**Response Date:** 2025-05-06  
**Response Time:** 10:58:17  
**Comments:**

**FOR INFORMATION CONTACT THE BUYER**  
John W Estep  
304-558-2566  
john.w.estep@wv.gov

|                    |              |             |
|--------------------|--------------|-------------|
| <b>Vendor</b>      |              |             |
| <b>Signature X</b> | <b>FEIN#</b> | <b>DATE</b> |

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

| Line | Comm Ln Desc  | Qty | Unit Issue | Unit Price | Ln Total Or Contract Amount |
|------|---|-----|------------|------------|-----------------------------|
| 1    | Mainframe Application Programmer<br>Technical Staffing Services |     |            |            | 9940297.75                  |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 81111600  |              |               |         |

**Commodity Line Comments:** This pricing is total of base year and additional 3 years.

**Extended Description:**

Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.

# Tryfacta, Inc. Response to

## RFP No. #: CRFQ 0802 DMV2500000004

### Project Title: Mainframe Application Programmer Technical Staffing Services

#### Submitted To:

**Attention:** John W Estep  
Department of Administration  
Purchasing Division

**Address:** 2019 Washington ST E,  
Charleston WV 25305.

**Phone:** 304-558-2566 | **Email:** [john.w.estep@wv.gov](mailto:john.w.estep@wv.gov)



**Bid Due Date: May 6, 2025, 01:30 PM EDT**

#### Submitted By:

Tryfacta, Inc.

**Address:** 110 James St., Hinton, WV 25951

**Contact Person Name:** Arman Dhar, Account Manager

**Phone:** 925-640-3641 & 408-893-5500

**Email Id:** [rfp@tryfacta.com](mailto:rfp@tryfacta.com)



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## Resumes

### Candidate #1: - Baltazar Gaspar

#### Summary

More than twenty (20) years of continuous IT work experience in various enterprise business application systems utilizing Mainframe, HP Exstream, SAP and Client-Server platforms; Work exposures in Federal, Financial, Brokerage, Insurance, Banking, Telecommunications and Gas / Electric Services; Expertise in Mainframe / COBOL / Legacy systems; Increasing exposures and applications in HP Exstream v8 (OpenText); Exposures to all phases of SDLC – Project Initiation / Estimation, System Analysis, Technical/ Detailed Design, Peer Review, Development, Testing (Unit/ Parallel/ Integration/ QA/UAT), Deployment, Maintenance, Troubleshoot, Documentation and Production Support; Exposures to Agile methodologies on Mainframe and Client Server architectural projects; Strong ability to plan, prioritize, and manage project; Good communication and reporting skills; Recognized for leading teams through major transitions and critical events; Mentoring and motivating individuals and teams; Understanding of Service-Oriented Architecture (SOA) and applicable web services; Day-to-day exposures in resolving issues at all levels of project life cycle and best practices to ensure quality standards using business process tools; Works independently and effectively under tight deadlines; Skilled in getting end-user results, effective leadership and paying attention to client requirements.

#### Education/ Certification

- HP Exstream (v8) Design and Production - The Learning Center, NY, 2014
- Certification for SAP R/3 and ABAP/4 - ESOFIT, LLC, NY, 1997
- Bachelor in Science Major in Computer Science - Polytechnic University, Manila, Philippines, Graduated 1987

#### Technical Skills

- **Programming Languages:** COBOL VS, COBOL II, COBOL3/Enterprise COBOL, COBOL LE, JCL, ECL, CICS, DB2 V8, SQL, Stored Procedure, SQL Triggers, SAS, EASYTRIEVE+, IDEAL, ABAP/4, POWERBUILDER, PL/1, PL/SQL, SQL\*PLUS, C/C++, VISUAL BASIC, HTML, JAVA, .NET
- **Databases / File Management:** DB2, ORACLE, MS-ACCESS, VSAM, QSAM, IDMS, IMS DB/DC, LOTUS NOTES, SQL SERVER 2005, DB2 UDB, CA-DATACOM DBMS, CA-ROSCOE, TestBase, CASSANDRA
- **Operating Systems:** Z/OS, OS/390, MVS/XA/ESA, OS/VS, Unisys 2200, DEC VAX, DOS/VSE, IBM MERV, OS/2, UNIX, HP 3000, SAP, WINDOWS, MS-DOS
- **Development Tools:** ISPF, TSO/E, TSO/ISPF, PANVALET, SPUFI, PLATINUM, XPEDITER, FILEAID, ENDEAVOR, SQL SERVER, DATASTAGE ETL, TOAD, HPS, XML, MICROFOCUS, INTERTEST, UC4, CSP, CTS, QUICKTEST, TEST DIRECTOR, SAS, TMON/CICS, RUMBA, SPF/PRO, SAR, CHANGEMAN/OneInfo, STARTOOL, ISPF/PDF, IOF, DFP, QMF, IDCAMS, PROEDIT, BMS, SDF/2, EZTEST, DFSORT, SYNC SORT, CUSTOMER1, SQLWINDOWS, FILEMANAGER, NEON, CLIST, COGNOS, MS-WORD, MS-Excel, MS-Project, MS-PowerPoint, MS-Visio, LIBRARIAN, OPCC/Scheduling, SharePoint, Infoman, Decision Tables, CA Deliver, FINALIST, MAILSTREAM PLUS, HP Exstream v8 (OpenText), IBM SCRIPT/Vs, Agile Methodology, API, Jobtrac, ISPW (Containers), VersionOne, JES2MAIL, ESCALA, GT IVORY STUDIO, GLink, Control-M, TestBase Database Utilities, CA-View (SAR), DB Unicenter, Data Studio, R\*Stars, ServiceNow, ZeKe, CA-7; JIRA; Confluence, Eclipse, Amdar, ALFA
- **Protocols:** Message Broker, MQ SERIES, FTP, RDX, TCP/IP, SMTP, TELNET, NDM, SWIFT, LU 6.2, RTTM, MSRB, XML, EDI 837, EDI 277, EDI 820, Kerberos, BizTalk
- **SAP:** FI MODULE, DESIGN/1, SAP-GUI, ABAP/4

#### Professional Experience

State of Maryland, Annapolis, MD

Apr 2023 - Present (100% Remote)

[Tryfacta, Inc.](#)

Certified DBE, MBE, & SBE Organization.

**Local Office Address:** 110 James St., Hinton, WV 25951

**Head Office Address:** 4637 Chabot Drive, Suite 100, Pleasanton, CA 94588

**Phone:** 408-893-5500 & 925-640-3641 | **Email:** [rfp@tryfacta.com](mailto:rfp@tryfacta.com)

**(Consultant - Sr. Mainframe Programmer Analyst)**

- Provide in-depth technical support (development and analysis) in the integration project between iValua and eMMA; A new online system development is in-progress for the procurement and connection of vendor community with contracting opportunities with the State; Creation of Vendor and Customer Maintenance Process in batch and online environments where bids and responses are delivered and processed real-time utilizing **R\*Stars**; Coding and testing of batch COBOL and CICS with DB2 using XPEDITER once the all components are moved to SYS region; **Perform data extracts, analyze and identify composite data fields and document record layouts for these files; Massage the data extracted and create logical record dependencies before loaded them back into DB2 tables;** and Utilizing ISPW creating containers for application programs and copybooks changes; Compiles and promotion of elements are done in ISPW for SYS and UAT testing and PROD migration; Also used ISPW for collecting all related programs from all application groups for systematic promotion and implementation to production; Monitoring and checking jobs in CA VIEW that ran the night before and make sure they are moved to a CLASS for longer storage and inventory; Utilize COBOL II, JCL, CICS, VSAM, Intertest, XPEDITER, DB2, ISPW, TSO/ISPF, IMS, FTP, ServiceNow, ZeKe, CA View (SAR), CA-7

**Edward Jones, St. Louis, MO****Sep 2022 – Apr 2023 (100% remote)****(CONSULTANT - SR. Mainframe Programmer Analyst)**

- Part of the Information Technology Team that performs development, enhancements and trouble shooting of Client Information/Income Retrieval System using Microfocus COBOL, DB2, JCL, VSAM and SQL; Creation of Online Cobol programs and batch programs for screen inputs and batch processing for business user's data entry/validation of client information; Participate in the daily scrum meeting with the team; Creation of Service Requests for user's detections for process corrections and invalid processing routines; Utilize Microfocus COBOL, DB2, SQL, VSAM, JCL, SORT, Agile, JIRA

**JP Morgan Chase, Newark, NJ****Sep 2021 – Sep 2022 (100% remote)****(CONSULTANT - SR. MAINFRAME PROGRAMMER ANALYST)**

- Part of the CAM team that extract Account Balances and Lending records from IMS Databases and DB2 tables to be loaded into Cassandra Databases thru NDM; Examine and analyze corresponding IMS segments against each field defined in the copybook with matching attributes of IMS segments; Check the consistency of attributes of all VSAM fields and its corresponding IMS segments before creating consolidated IMS database and eliminate the use of VSAM files; Coded several COBOL programs and JCLs for this effort; Helped in the automation/scheduling setup of sorting jobs, FTP jobs and email notification jobs using UC4 in Mainframe; Participate in the daily stand-up meeting with SCRUM master for story creation and refinement; Use JIRA and Confluence for story updates and completion; **Utilize File-Aid for IMS and DB2 for data validation and accuracy checks on extract data in mainframe before sending them to the server for Cassandra load;** Utilize COBOL, JCL, FILE-AID, NDM, DB2, IMS, SORT, Agile, JIRA, Confluence

**State Of Maryland, Annapolis, MD****Dec 2020 - Sep 2021 (100% remote)****(CONSULTANT - SR. MAINFRAME PROGRAMMER ANALYST)**

- Create Ad-Hoc reports on database discrepancies and record mismatch for every UAT run to be investigated and resolved in the weekly Integration Meeting; Working on performance testing on Zate environment and running the jobs in ZeKe (TamZ); Heavy programming in COBOL II, JCL, CICS, DB2 and SQL for the creation of relational tables, online transactions and PROCS to be used by Front-end users of the State; Create FTP jobs that will capture files from the server to be uploaded in the mainframe; Coding, Testing, documentation and implementation following the SDLC methodology and standard process of the State; Utilize COBOL II, JCL, CICS, VSAM, Intertest, XPEDITER, DB2, ISPW, TSO/ISPF, IMS, FTP, ServiceNow, ZeKe, CA View (SAR), CA-7

**SOCIAL SECURITY ADMINISTRATION, BALTIMORE, MD**  
**remote)**

**Dec 2017 – Oct 2020 (from 2019, 100%**

**(Consultant - SR. Mainframe Technical/Support)**

- Provide Backup and Accretions systems analysis and development support for the Data Delivery and Testing Support Branch (DDTSB) which is a mainframe application using COBOL, DB2, CICS, JCLs and Testbase database; Resolved morning ABEND issues, analyzed process improvements if feasible; performed backups and loads of the TestBase slices and Regional databases, communicate the outcome to the stakeholders, and ensure that there are no DB2 utilities running, and that there are no TestBase checkpoint flags pending a reset; Participate in the daily TDAT ABEND Resolution meetings with the TDAT resources to review the batch system ABENDs and to identify solutions for eliminating recurrences, as well as preparing and distributing meeting notes for approval.
- Research the TDAT Tools User Interface (UI) to identify and document steps applicable for more efficient process and the work effort involved in mirroring the existing tool in the DBXX Test environment; Debug and resolve any DB2 problems; Interrogate DB2 tables using QMF and SPUFI for SQL queries to search records for test data prepared scenarios; Perform testing changes to the Java programs in the DAT Tools UI for integration of the new Control-M libraries and the removal of the invalid email addresses
- Participate in regular meetings to analyze the scheduled tasks, review timeframes, evaluate resource assignments, and to discuss overall project progress; Provide daily operations support to fulfill the TDAT user requests, thereby allowing the TDAT staff to focus on process improvements; Resolve job failures; Discover an incorrect entry in the parameter Sequence (SEQ) and the table list in a parameter; Repartition TestBase DB in a DB2 subsystem; Research performance issues with DELETE jobs for DBs and run stored procedure
- Provide assistance with the resolution of dates set by SoftDate incorrectly in the CICS Validation regions, WebSphere servants, and the DB2 Work Load Manager; Review the Date Manager Morning Process report and created Helpdesk Expert Automation Tool (HEAT) tickets requesting the startup of 154 inactive WebSphere servers and 158 CICS AORs; By generating the On-Demand Ad Hoc report, confirm that all CICS AORs and WebSphere Servers were active and that all active objects reflected the correct virtual dates
- Utilize COBOL II, CICS, VSAM, MQ, DB2, REXX, JCL, TSO/ISPF, Stored Procedures, JAVA, Control-M, SAR, E(JES), DB Unicenter, Data Studio, MS-VISIO, SQL, SQL Server, WebSphere, QMF, DB2 Work Load Manager, CHANGEMAN

**NJ Motor Vehicle Commission, Trenton, NJ**  
**(Consultant - SR. Mainframe Architect)**

**Dec 2016 – Sep 2017**

- Motor Vehicle Commission is doing re-engineering on Agency System to be more reliable, less costly, and more efficient in customer servicing; Experienced in performing database analysis to support enhancements and modifications to the DMV Drivers' License System, facilitating accurate and timely updates; Proficient in using JCL to streamline workflows, optimize resource utilization, and ensure efficient execution of enterprise-level mainframe tasks; Currently overhauling the current system which is purely on Mainframe; Perform modernization by converting ESCALA programs and COBOL programs into web services for web interface; Part of the Transformation team to analyze all access on CA DATACOM and convert them into SQL code for web service application; integrating AAMVA applications such as CDLIS, PDPS, and Social Security Online Verification with Drivers' System to ensure seamless data exchange and compliance; Produce documents (functional and technical) that will be used a business requirement for web application development; Utilize COBOL, CA-DATACOM, CA-DATACOM Data Dictionary/Data Query, DBMS, IBM Utilities, CA-ROSCOE, IBM-JCL, TSO/ISPF, SQL, SQL Server, MQ, CICS, GT IVORY STUDIO, MS VISUAL STUDIO, BMS, ESCALA, GT Ivory Studio, GLink, BizTalk and .NET

**FREDDIE MAC, MCLEAN, VA  
(Consultant - SR. Mainframe Architect)****Dec 2014 – Dec 2016**

- The Federal Housing Finance Agency (FHFA) has directed Freddie Mac (FRE) to integrate with Common Securities Platform (CSP) the company's defined securitization functionality; Freddie Mac has defined a multiple-phased approach - Phase 1 is to integrate with CSP the following transactions: Data Validation, Issuance, Master Servicing, Bond Administration and Disclosure; These are for Freddie Mac's single class securities and underlying loan products and single class re-securitization and its underlying securities collateral; A new system, MBS Data Manager and Integration is developed to integrate the following business functions: loan removal; receive and store MBS related data into MBS App; calculate payments: preliminary factor, investor balance reconciliation and final factor; This system also develops solution to provide append data to CSP's out files to FRB or vendors, which are necessary for Multi-family/Single family ARM products; Perform technical analysis, data requirements, development and implementation on the mainframe side; Perform technical design on UNIX (JAVA) and JAVA Scripts for Mainframe interface architecture to single and multi-class data elements of SAP application in MVS; Coordinate with off-shore programmer who are using MicroFocus and assist them in uploading their COBOL programs in mainframe and compile them to be in-sync with the SYS Environment for testing; Work on FTP utilities for data transmission into Oracle database; Utilize COBOL II and Enterprise COBOL; CICS, SAS; JAVA Scripts, APIs, SQL, DB2; FileAid; JCL; TSO/ISPF; Procs; VSAM; JobTrac; ISPW; FTP; Agile methodology; MS Outlook; Lotus Notes; Oracle DB; MS Servers; XML; Canonical Data Model (CDM); VersionOne Enterprise.

**Consolidated Edison, Union Square, NY  
(Consultant - Technical/Support Lead HP Exstream)****Mar 2012 - Oct 2014**

- Provide daily technical leadership to support various requests from resolving system abends to developing new functionalities on Credit Letters/Postcards application in Mainframe & HP Exstream (OpenText); Main support of CAS for Credit Letters/Postcards with exposures to Design Manager, PUB creation, Driver implementation, HTML and XML; Created complex bills and letters for customers and produce duplex outputs such as postcard, PDFs and XMLs; Utilize dynamic import from SQL databases for user's dynamic requests for design changes and content changes; Analyze and recommends changes to correct production problems overlooked during system development on Mainframe and HP; Recommends improvements to streamline mainframe processes of Credit Letters/Postcards; Address various impacts on HP for change processes and flows & provide understanding to the team regarding implications on the Mainframe; Convert old COBOL into COBOL/DB2 in MVS environment; Utilize Unisys COBOL, ECL, ECLIPSE, AMDAR, ALFA, COBOL 3, JCL, VSAM, DB2, HP Exstream (OpenText), File Manager, FTP, SQL Server, AFP, PDF.
- Was part of the team on the modernization of Billing Statement of ConEd; Provide guidance in all phases of System Development Life Cycle (SDLC) for Credit Letters Re-Write with collaboration with Customer Ops, Public Affairs, Customer Outreach & Corporate Accounting in identifying immediate requirements; Participate in the current phase of the project in determining new processes, data/variables harvesting, driver file preparation and technical design on Mainframe processes to eliminate IBM/SCRIPTS; Provide system documentations on Credit Letters/Postcards to ensure and correct processes of the system;
- Was part of the team that worked on Unisys 2200 on modernization project to migrate from COBOL 74 to COBOL 85; Assist Billing applications team with various programmer analyst's tasks involving support, development and testing of COBOL Unisys applications; Developed and implemented COBOL program interfaces to the bill statement application replacing flat files to VSAM files; Created weekly COBOL module to summarize the IMF/BMF control files with totals for each TIF area and provided documentations; Participated in the research, analysis and documentation of several ECL jobs, DOC Jobs and DOC Report by reading these jobs, identify job dependencies and file dependencies and document them for references; Execute PTDOCJOB, PTDOCREPORT, REQCB, REQCPG and other commands to complete these tasks; Coordinate with Business Users regarding issues or bugs

happened in prior batch process, like reports not printed, incorrect amounts reflected in the report; Create entry into Jira and work on these issues but running the same jobstream in test environment using the same input files and trace down where the issue occurred and fix the program or sometimes the file contents are anomalous; Follow up with the Business users the cause of these issues and fix the problem and promote them in production; Utilize Unisys 2200 COBOL, ECL, ECLIPSE, AMDAR, ALFA, VSAM

- Oversee and provide day-to-day guidance to the team regarding requests on development, enhancement and maintenance of the system; Provide technical direction in running mainframe processes during volume tests; Directly interface with users on change requests and address any possible impact in the mainframe applications; Maintain knowledge of new software (HP Exstream v8) and discover useful functions and features to share with the team; Initiate learnings to maintain ancient IBM Scripts; Review and correct IBM scripts by eliminating codes that were already converted into Postcards; Help in maintaining and supporting other CAS systems such as REVSTAT and FMBC by providing technical assistance in coding, testing and deployment of mainframe applications utilizing Unisys COBOL, COBOL, COBOL LE, COBOL II, Enterprise COBOL, DB2, VSAM, JCL, TSO/ISPF; File Manager, ORACLE PL/SQL, SAR, GDGs, Decision Tables and CA Deliver

**UBS Financial Services, Weehawken, NJ**  
**(CONSULTANT - PROJECT LEAD/Mainframe Architect)**

**Sep 2011 – Mar 2012**

**Nov 2006 – Apr 2008**

**Nov 2004 – Feb 2006**

- Transform manual front-to-back Processes of FX structured products (under Wealth Management) into a full straight online Process; Solid leadership to accomplish the whole SDLC phases; Provide tasks, mentor and supervise day-to-day workload of four in-house consultants; Code CICS/COBOL II with XML parsing logic, MQ intervention and DB2 interrogation; Create test cases and scenarios using MS-EXCEL based on requirements provided in Business Requirements and Technical Specification documents;
- Conduct tests in various regions with users and business analyst and present/document results and findings; Conduct UAT and integration testing with various groups; Evaluate testing results; Collaborate with Business Analysts for test criteria and validation sequence Processes; Validate information in local electronic journal and mainframe systems; **Extract financial data from DB2 tables and VSAM files and generate procedures in identifying redundant data to be cleanses and loaded in to MS Server; Utilize XML code to extract, transform and load (ETL) records into a logical set of fix message format into MQ adhering to the UBS standards FIX messaging protocols;** Implement jobs and programs into production;
- Work with Orders, Executions and Trades (OET) Database group to capture and store all trade-related activity for equities, options, mutual funds and fixed income products on a real-time basis; The system provides subscription, publication and inquiry services by product and activity; Coordinate with front-end application group (JAVA, ASP) for synchronization of maps and data transmission between Mainframe and Client-Server side; Perform analysis on business constraints and strategies regarding the streamlining of batch jobs in production; Communicate with users on the performance and accuracy of job enhancements and recommend immediate solutions for problems on-hand; Quality assurance (QA) maintenance of existing production settlement and clearing Processing of the Matchbook Reporting System (MRS), and the Margins system, interfacing with other brokerage sub-systems like Prime Broker and Market Makers; Develop and maintain fixed income (FI) application that deals with Municipals, Bonds, CD, Equity linked securities and mortgage securities; Assist in the infrastructure and communication of OET core regarding order match/trade flow Process (edits, validation, detail, summary, notification); Perform FI configuration, P&S feed, reconciliation, summary, reporting and real-time trade matching; Follow the standards and strict control of ClearCase that controls version control of all program codes, table design, copybooks and other documents that are being maintained by the Systems Group.

- Worked to assist the Systems Programmers to work on internal facilities for hardware installs/upgrades and re-IPL of Mainframe operating system; Worked on the blueprints to learn and install new hardware, to plan for refreshes of disks, tapes and CPUs; Worked with the Mainframe Infrastructure Team and IBM to identify configuration requirements and document them, determine installation timelines and their refresh times, identify data center requirements and facilitate implementation of server refreshes;
- Streamline and maintain the mutual fund reconciliation Process (MFGI system) on priced orders, order creation, order exchanges, order cancel, cancel exchanges, order drops and order replaces using COBOL II, CICS, DB2, MQ, Message Broker; Perform CICS background Processing; Schedule all components to be migrated to production; Participate in the enhancement of interactive messaging for real-time matching (RTTM) of NSCC fixed income products; Develop batch and online programs which line to MSRB or NASD to facilitate matching and settlement; Use SWIFT message structure to format RTTM messages for real-time input of trade data for matching or price reporting purposes; Create threshold criteria for the messages that could be loaded into MQ to prevent damaging intraday data and to eliminate significant errors during reconciliation; Utilize COBOL II/III, CICS, VSAM, DB2 Ver.8, Stored Procedures, PL/1, PL/SQL, JCLs, TSO/ISPF, MQ Series, CICS MRO (multi region option); INTERTEST, CEBR, SWIFT, DB2 Ver. 8, SPUFI, PLATINUM, SAR, CHANGEMAN, STARTOOL, FileAid, SharePoint

**Citibank, Wilmington, DE  
(CONSULTANT - MAINFRAME PROGRAMMER)**

**Aug 2010 – Jul 2011**

- Work on a new government regulatory compliance for OFAC which is a screening Process for check print and email services to be integrated into the EDI application system; Check transactions (EDI 820) sent to CITI via EDI is sent to NESS (Name and Entity Screening System) through MQ Series for screening Process; The MQ serves as a channel to send and receive responses to/from EDI and NESS; Warehouse DB2 updates, history and reconciliation Processes are done on the mainframe application; Work on different EDI format such as ACH Return into EDI 827, Paid Check Items into EDI 821, Lockbox Items into EDI 823, Issuances into EDI 828 and Control Totals into EDI 831; Create JCL jobs, procs, maps, DB2 table requests, DCLGENs, COBOL ENT coding; DB2/CICS coding; Unit and UAT testing and implementation; Identify the IP addresses and Firewalls to be setup in JCLs where the data is to be sent to various clients; Participate in daily project meetings for enhancements and design changes; Create project plans according to project phases and present them for management decision and approval; Utilize COBOL ENT, CICS, DB2 Ver.8, MQ, VSAM, GDGs, Changeman, InfoMan, OPCC Scheduling, TCP/IP and Firewall

**Emblemhealth, New York, NY  
(Consultant - Lead Mainframe Programmer)**

**Aug 2009 – Aug 2010**

- Work on a new application that sends certain claims to Orthonet for claim audit that meets the company's internally set threshold values. These claims are sent via Health Care Claim Transaction File (EDI 837P) from QCare after the batch claims adjudication and Process is complete and claim is in pre-financial status; Orthonet would then give recommendation for either denial or payment by sending us another file (via EDI 277U);
- Accomplish the whole phase of SDLC from data gathering, system analysis, technical and functional design, coding, testing and implementation; Utilize COBOL II, TS Queues, MQ Series, with XML data parsing between Orthonet (EDI 837P) & EmblemHealth (EDI 277U); Generate programs to encrypt the files and transmit/exchange them via MFT (secure Process); Participate in the manual testing of the application with assistance from the QA/UAT Team; Create test scenarios and test database all across other applications to make sure that all files are logically in-sync; Perform full-cycle test and document each test conditions and results;

- Work on the Billing System of the company using Customer1; Upgrade the billing process with the integration of web based applications in MS-SQL Server database and pass information into the Customer Service agents which is also being handled and maintained by Customer1;
- Provide program specs and documentation using MS-WORD and MS-VISIO for business presentation and signoffs; Coordinate with other application groups for system interface and external Processes; Prepare all files, databases, target records in QA region for UAT and integration testing; Facilitate in the implementation of all components (JCLs, PROCs, copybooks, key records, maps and programs) into production environment; Utilize COBOL II, JCL, TSO/ISPF, PROCs, SYNCSORT, VSAM, DB2 Ver.8, SQL, SPUFI, TSQ, TDQ, MQ Series, XML, EDI 837P, EDI 277U, BMS, FileAid, XPEDITER, LIBRARIAN, MS-WORD, MS-VISIO, SharePoint

**Orange & Rockland Utilities, Nyack, NY  
(Consultant - Programmer Analyst)**

**Mar 2009 – Jul 2009**

- Accomplish system testing, functional and integration testing for the retirements of Power Plant System; Work Management System (WMS) serves as the source for asset data that interface with Property Records System and Power Plant System; Code CICS/DB2, online & batch coding, DB2 interrogation using Stored Procs and Triggers, integration testing and implementation of programs, tables and screens to be passed onto JAVA, ASP and .NET applications SOA protocols & standards; Perform modification, enhancements, new screen developments, unit and integration testing to consolidate features of Power Plant System into the existing PLUS system;
- Perform online enhancements and batch developments (COBOL II, JCL, DB2, VSAM) to effectively monitor security application on the mainframe side and at the same time, create shell scripts in-line with the security changes in the mainframe world; Prepare test plans and test cases for Unit testing, Regression testing, QA/UAT Testing; Instituted QA Processes and testing parameters, automation scripts, templates, test databases, scenario libraries, performance testing and benchmarks for major system changes and releases, and training of business analysts during UAT; Utilize MVS/XA, DB2 Ver. 8, SQL, SPUFI, DB2 Stored Procedures, SQL Triggers, COBOL II, CICS, SDF, GDG, JCL, VSAM, UNIX and MS-Excel; Utilize IBM utilities such as IDCAMS, DF/SORT, IEBCOPY, IEFBR14, FILEMANAGER, IBM DEBUGGER

**Jefferies & Company, Exchange Place, NJ  
(Consultant - Lead Programmer Analyst)**

**May 2008 – Dec 2008**

- Convert current protocols/message formats to preferred industry standard FIX format using Message Queuing (MQ) to satisfy the fix messaging system of Jefferies that will feed other online applications throughout the company; Participate in providing DB2 data objects and models to facilitate in the design of an SOA architecture within the company to feed the front-end application system;
- Perform system integration and conversion from IDEAL to COBOL II programs with major changes in logical and physical design; Perform system analysis and design, code and implement COBOL II/CICS and batch programs and maps; Change IDEAL based screen programs into BMS with CICS/COBOL II to suit the Datacom database; Code and enhance CICS/COBOL II and COBOL III to reconcile trade allocation feeds and generate real time acknowledgement and to link these allocations into executions for analysis and reporting; Develop and automate functions to perform mass cancels/corrects in large volumes for the P&S group in support of the Program Trading Desk using dynamic SQL; Utilize MVS OS/390, DB2, Dynamic SQL, MQ, Stored Procedures, Enterprise COBOL, CICS, Changeman, GDG, JCL, VSAM, MS Project and Excel; Utilize IBM utilities such as IDCAMS, IEFBR14, IEBCOPY; DF/SORT, DB2 Ver. 8

**Broadridge (Adp), Journal Square, NJ  
(Consultant - Lead Programmer Analyst)**

**Mar 2006 – Nov 2006**

- Work on RBC Dain Conversion project; Develop new Broker Reg Screen to incorporate fields that RBC Dain uses for extraction to CheckFree and various trade edits/inquiry purposes; Work on Real-Time Blue Sky, Managed Accounts, and other BPS/A distributed infrastructure to ensure adequate performance and capacity; Work on MCGU (Mutual Fund Commission System) to read new B1's for inactive representatives and dollar threshold whenever edits are performed;
- Created enhancements to the MFRS Networking System to produce reports of fund conversion received on same day, and position report that where received in the DTCC networking position file; Data conversion from VSAM to DB2 databases; Convert other applications from IDMS to DB2; Utilize Cullinet in IDMS to access/transform database information and convert them into DB2; Maintain version control of programs and copybooks using Endeavor and perform sign-in and sign-out for other group's utilization of their programs; Process of ACATS/Non-ACATS transfer requests to DTC; Enhance account transfer on ACATS, mutual funds re-registration and physical certificate Processing; Furnish clearing firm RBC Dain for access to funds and securities for them to enter orders; Utilize MVS/XA, COBOL II/III, CICS, VSAM, DB2 Ver 8, DB2 Stored Procedures, PL/1, PL/SQL, JCLs, MQ Series, CICS MRO; INTERTEST, CEBR, SWIFT, SPUFI, PLATINUM, SAR, ENDEAVOR, CHANGEMAN, STARTOOL, FileAid

**Credit Suisse First Boston (CSFB), New York, NY  
(Consultant - Programmer Analyst)**

**Apr 2004 – Nov 2004**

- Develop and implement a Processing engine for Redemption System; This application handles the monitoring, Processing and distribution of redemption events on government, municipal and corporate bonds and money market instruments; Code, test and implement batch COBOL II, CICS/COBOL II and interface with DB2, XML and LDER tables using HPS system; Utilize INTERTEST, JCL, PL/1, PL/SQL, FILEAID, MS-EXCEL, DB2 Ver. 5, SPUFI, PLATINUM

**Munich Reinsurance America, Princeton, NJ  
(Consultant - SA – Data Analyst/Architect)**

**Aug 2002 – Apr 2004**

- Perform all phases of SDLC to implement batch and online programs to facilitate the data movement from DataStage to Mainframe and vice versa; Code ETL programs and objects for data mapping and extraction to meet data conversion requirements; Design and develop ETL jobs, scheduling and monitoring Process; Create ETL documentation using data flow diagrams, rule-sets/thresholds and mappings; Perform data analysis and data cleansing Process to extract, transform and load (ETL) the data into DB2 instance using XML data format; Maintain legacy billing that issues user transactions/statements and updates DB2 databases;
- Provide functional/technical documentation for technical personnel and business users using MS-VISIO; Create test scenarios/scripts and execute them using QuickTest or TestDirector; Code ETL jobs and routines to Process error handling, batch control and FTP Process; Code DataStage data mapping programs with selection criteria for DB2 ETL Process; Code COBOL II/DB2 programs to generate cross reference tables to be utilized and loaded into SAP; Leverage SAP Data Services and ETL to extract the source data in Mainframe and load/store them in ORACLE DB; Involve in the technical feasibility testing and integration testing for both legacy and SAP to ensure accuracy, consistency and compliance with business rules and guidelines; Utilize MVS OS/390, COBOL II, CICS, DB2 Ver. 5, SAP, MQSeries, VSAM, ORACLE, TOAD, DataStage ETL, SQL-PLUS, MS-ACCESS, Stored Procedures, QuickTest, TestDirector, JCL, FILEAID, FTP, XML, VISIO, UNIX

**Bank Of America (MERRILL), NY & NJ  
(Consultant - Project Leader/SA/Programmer)**

**Dec 2001 – Jul 2002**

**Dec 1999 – Dec 2000**

**Dec 1997 – Jan 1998**

- Design, code, test, implement and maintain CICS/DB2 application for Broadcort/Citation System to support its Financial Data Services, specifically the retail offering of domestic mutual funds to the

Introducing Firm (IF) clients, order execution, settlement, record keeping and maintenance; Develop an online application that determine fair value of futures OPTIONS to provide quicker responses to order placements and calculated market risks and evaluated OPTION premiums in real time; Generate logical Processes to analyze volatility relationships within the futures and OPTIONS complex, particularly its historical relationship to other products; Direct conceptual, strategic, and tactical creation of robust and integrated online and batch solutions utilizing COBOL II, CICS (with multi region Processing), DB2 and MQ Series;

- Perform QA testing on referential data integrity between tables and initiate performance testing with other applications which uses the same data and Processes; Setup and manage programs, jobs, PROCs and copybooks to be migrated to PROD using ENDEAVOR;
- Design and implement MQ interface to serve as repository of introducing firm's information and create Trigger Level parameters to execute another transaction and produce output file by running a batch Process following the parameters for SOA architecture; Interrogate Security Master database using the record captured from MQ and verify financial information for the Processing of financial transaction depending on the request received from MQ; Use FTI application to fix and standardize decimalization routines for the Citation system; Streamline the MQ Series design for effective and accurate flow of Processing of records; Define/generate CICS/DB2 programs to automate fund transfer Process for conversion, support IF firm trading, physical clearance, settlement, commission calculations and reconciliation, and ensure that Sharelot is updated from conversion and maintained to effect the correct trailing commission payments and CDSC calculation; Perform CICS background Processing using batch job; Utilize IBM Merva, MVS, COBOL II, CICS, PL/1, PL/SQL, DB2 Ver. 5, DB2 Stored Procedures, SYNC SORT, JCL, VSAM, GDGs, MQ Series, TD Queues, INTERTEST;
- Develop a real-time trade and settlement date position database (GCDB) to interface Online Trades Processing (OLTP) system and securities settlement systems to show up to the minute collateral availability; Utilize DB2, Triggers and JAVA (front-end) application; Supervise and manage day-to-day activities/workload of two consultants; Provide program specifications to these consultant and direct to the company's protocols; Design and implement data models to determine and classify parent/child relationship; Create and implement indexes for each table defined in the data model; Provide database management, converting the old VSAM and QSAM access method into DB2 to maximize the use of all collaterals in the firm, reduce fails and find additional sources of raising cash; Manage and enhance cross reference databases for mutual products with pricing and other FC's commission rates;
- Generate viewing capabilities to Treasury, Asset and Liability Management (ALM), Risk Management and Global REPO Operations; Utilize Security Master database to populate GCDB tables by capturing related data and maintain the newly defined tables to be in-sync with Security Master; Link to FTI application for calculation/determination of T+1 settlements from open date; Using FTI application, create programs to consolidate the information and distribute them to internal/external users; Provide documentation and user's references of internal codes and their interpretations in the programs which is part of the system analysis documentation for the group;
- Create MQ Series application to hold different data structures according to its application source and create NEON rules per data conditions inside MQ; Initiate online transaction using trigger levels in MQ to clean up other MQ series which is a perpetual transaction as long as the MQ is open and active in mainframe; Create NEON rules to capture/filter pertinent data from other platforms to be Processed by a DB2 application; Interface with COGNOS to generate dynamic SQL codes for users to apply for the creation of input data to be fed to DB2 in mainframe; Utilize COBOL II/CICS and CICS/DB2 programs, DB2 Stored Procedures, DB2 Ver. 5, INTERTEST, MVS, FILE-AID, SYNC SORT, HTML, SPUFI, PL/1, PL/SQL, VSAM, TDQs, EDI, MQ Series;
- Enhance and maintain Portability System (Mutual Funds) to enable outside broker/dealers to trade company's asset management (MLAM) mutual funds to outside customers; Work on the branch office security system (BOSS) which facilitates/maintains individual's security access to the company's CICS network at the West Street and Teleport Datacenters; Support the maintenance of Trust Application System written in CICS, COBOL II, VSAM and IDMS; Function trimmings and enhancements of

programs; Project was put on-hold (contract not finished) per management decision; Utilize COBOL II/CICS, FILEAID, VSAM, EASYTRIEVE+, SYNCSORT, IDMS, JCLs, PROCs, MS-WORD, MS-VISIO.

## References

### Reference 1

| Name of Reference | Raj Nair   |
|-------------------|--|
| Company           | Social Security Administration                         |
| Title             | Project Leader   |
| Phone Number      | 410-206-8932   |
| Email Address     | <a href="mailto:raj.nair@ssa.gov">raj.nair@ssa.gov</a> |

### Reference 2

| Name of Reference | Taras Gural  |
|-------------------|--|
| Company           | UBS Financial Services                                       |
| Title             | Project Manager  |
| Phone Number      | 201-352-3000   |
| Email Address     | <a href="mailto:taras.gural@ubs.com">taras.gural@ubs.com</a> |

### Reference 3

| Name of Reference | Orlando Hernandez  |
|-------------------|--|
| Company           | Consolidated Edison  |
| Title             | Department Manager   |
| Phone Number      | 800-752-6633   |
| Email Address     | <a href="mailto:orlando.hernandez@coned.com">orlando.hernandez@coned.com</a> |

## Candidate #2: - Viorel Tulica

### Summary

- Highly skilled COBOL SME with over 20 years of experience in IBM mainframe, UNIX and iSeries environments as a developer, team lead and documentation expert.
- Extensive background across banking, healthcare, state agencies, and education sectors.
- Key strengths: migrations, upgrades and mergers, communication skills, comprehensive SDLC knowledge, Agile.
- US citizen.

### Education

Integrated Global Solutions  
A+, MCSE and MCDBA certifications

### Skills & Abilities

**Languages:** Mainframe COBOL (18), Micro Focus COBOL (8), JCL (18), Perl (1), Assembler (7), PL1 (1), Java (1)  
**Operating systems:** IBM MF (z/OS, z/VM, OS/390 – 17), UNIX (7), iSeries (1)  
**DB:** DB2 (15), IMS (5), VSAM (11), SQL (17), MS SQL (1), Oracle (2)  
**Transactions processing** CICS (12)  
**Tools:** TSO/ISPF, SPUFI, File-Aid, Abend-Aid, Intertest, IBM utilities, Xpediter, Endevor, ISPW, QMF, MQ Explorer, Syncsort, Stored Procedures, .NET, Control-M, Focus, FTP, ChangeMan, EZTrieve, FIS/Core Banking, Jira, Agile

### Professional Experience

**Confidential, Remote** **an 2025 - Present**

#### COBOL Developer

- Modify and enhance COBOL/CICS programs to generate and transmit XML messages for every application update or transaction event.
- Ensure accurate and consistent XML message formatting by integrating structured data output directly within legacy COBOL logic.
- Collaborate with cross-functional teams to implement end-to-end XML messaging workflows, enabling real-time data exchange with external systems.
- Working with COBOL, CICS, JCL, Xpediter, Abend-Aid, MQ and other mainframe tools on an IBM Z/OS platform.

**PNC Bank, Remote**

**Oct 2023 - Aug 2024**

#### COBOL Developer

- Participated in the migration of COBOL, CICS and DB2 applications to a new compiler version, ensuring seamless transition and compatibility.
- Identified and resolved compatibility issues arising from the compiler upgrade by making COBOL/DB2/CICS/VSAM changes and then testing them.
- Reviewed and modified Assembler subroutines to ensure compatibility with new COBOL code.
- Worked with COBOL, DB2, CICS, SQL, JCL, Assembler, Xpediter, Abend-Aid, FTP and other mainframe tools on an IBM Z/OS platform.

**Modelcode.ai, Remote**

**Apr 2023 - Aug 2023**

[Tryfacta, Inc.](#)

Certified DBE, MBE, & SBE Organization.

**Local Office Address:** 110 James St., Hinton, WV 25951

**Head Office Address:** 4637 Chabot Drive, Suite 100, Pleasanton, CA 94588

**Phone:** 408-893-5500 & 925-640-3641 | **Email:** [rfp@tryfacta.com](mailto:rfp@tryfacta.com)

#### **COBOL SME**

- As the sole COBOL SME at modelcode.ai, an AI focused start-up, I played a critical role in the development of an innovative project aimed at creating AI technology capable of translating COBOL code to Java.
- I created, tested and implemented over 100 brand-new COBOL programs and associated files on 2 separate platforms (Windows and mainframe). These programs were specifically designed to train the AI model in understanding and translating COBOL logic and syntax to Java equivalents.
- Collaborated closely with the rest of the team to ensure seamless integration of the COBOL code into the training dataset by creating comprehensive documentation and guidelines for best practices.
- Project was suddenly terminated when IBM announced a very similar, but on much larger scale, initiative.

#### **United Natural Foods, Remote**

**Mar 2022 – Nov 2022**

##### **PL1/Linux developer - Consultant**

- Supported the WBS system by making changes to PL1 programs and UNIX (bash) scripts in the Inventory Management and Payroll systems
- Enhanced the performance of the Payroll application by optimizing code, improving database queries, and streamlining job schedules
- Was part of large project that aimed to consolidate all sources of existing documentation into a single master document, adding, deleting and modifying hundreds of documents.
- Work environment was Linux using PL1, proprietary DB and UNIX, Eclipse.

#### **Zions Bank, Salt Lake City, UT and Remote**

**Dec 2019 - Nov 2021**

##### **COBOL/Mainframe Developer – Consultant**

- Supported the Wires and Credit Scoring, Risk Analysis and Commercial Lending Agile teams in preparation for company-wide move to a new banking system from FIS/Core Banking system.
- Implemented and tested changes to COBOL/CICS/DB2/Assembler programs.
- Updated and optimized DB2 SQL queries and stored procedures to support reporting functions.
- Updated CICS-based web services by processing JSON requests and responding with real-time transaction data.
- Met with team members to gather change requirements and write appropriate TRD's and TDD's (documentation lead).
- Created file extracts and used MQ Explorer in the team's testing of the new architecture.
- Work environment was Agile with z/OS IBM mainframe using COBOL, CICS, DB2, Stored Procedures, VSAM, Assembler, EZTrieve, and tools – File-Aid, Abend-Aid, Xpediter, ISPW, FIS ALS, GN, MQ Explorer, FTP, Jira.

#### **San Diego Community College District, San Diego, CA**

**May 2016 - Aug 2019**

##### **COBOL/Mainframe Developer – Consultant**

- Wrote new COBOL/DB2 programs that extracted data from various tables and formatted it to be used in the transition to PeopleSoft Campus Solutions.
- Met with business analysts and end-users involved in the transition to gather requirements then converted those requirements into new COBOL/DB2/VSAM programs.
- Wrote SQL queries accessing multiple DB2 tables and created reports for business stakeholders
- Created and formatted various reports using DB2, SQL and EZTrieve.
- Work environment was IBM Z/OS mainframe using COBOL, DB2, Stored Procedures, JCL, VSAM, EZTrieve, Xpediter, Abend-Aid and PeopleSoft.

#### **Sterling Jewelers, Akron, OH**

**May 2015 - Apr 2016**

[Tryfacta, Inc.](#)

Certified DBE, MBE, & SBE Organization.

**Local Office Address:** 110 James St., Hinton, WV 25951

**Head Office Address:** 4637 Chabot Drive, Suite 100, Pleasanton, CA 94588

**Phone:** 408-893-5500 & 925-640-3641 | **Email:** [rpf@tryfacta.com](mailto:rpf@tryfacta.com)

**iSeries COBOL Developer - Consultant**

- Developed, tested, and debugged Microfocus COBOL programs on a Windows platform integrating new acquisition Zales into the Sterling system.
- Optimized SQL queries, improving query performance and database efficiency through indexing and SQL statement optimization.
- Participated in the design and implementation of system upgrades, ensuring that Payroll system stayed current with business needs.
- Work environment was Microfocus COBOL, MySQL, ODBC, SQL, Eclipse.

**Express Scripts/IBM, Franklin Lakes NJ****Dec 2012 – Nov 2014****COBOL/Mainframe Developer – Consultant**

- Part of large ETL team tasked with fixing errors while loading historical pharmacy claims (including Medicare/Medicaid) data from Medco platform to Express Scripts one as part of the two PBM companies' merger; led smaller group focused on specific errors.
- Production support/triage of issues on several large data feeds, then analysis and fixes implemented
- Modified existing COBOL/DB2/CICS/JCL/VSAM code to comply with new merger requirements
- Utilized MQ Series to activate CICS and DB2 programs, facilitating seamless inter-application communication.
- Modified existing and wrote new reports using Focus.
- Documented process and all types of errors encountered to speed up process when seeing same type of errors.
- Work environment was Z/OS IBM mainframe using COBOL, JCL, CICS, DB2, VSAM, EZtrieve, ChangeMan, Focus, FTP, Stored Procedures and MQSeries.

**Unified Grocers, Seattle WA****Sep 2011 - Aug 2012****COBOL/UNIX Developer - Consultant**

- Designed, coded and tested new MicroFocus COBOL programs and UNIX scripts for projects such as the OMS Perishable Project.
- Used PL/SQL and Oracle extensively to create and run queries and make various table changes.
- Met with team and business analysts on a regular basis to gather new project requirements or clarify requests, which were then used to create new programs.
- Modified existing programs and shell scripts as part of enhancement projects such as adding new vendors to the system.
- Work environment was UNIX using MicroFocus Cobol, PL/SQL, Shell scripts, Oracle, Perl, XML and Intertest.

**State of Rhode Island DMV (Division of Motor Vehicle), Providence RI****Oct 2005 - Feb 2011****COBOL/UNIX Developer - Consultant**

- Performed design, specifications, program development and testing for various areas within the RI DMV.
- Used MicroFocus COBOL, SQL, DB2 and shell scripts to create, modify and test programs and tables
- Designed, wrote and implemented a new approach to the Social Security Driver checks that is saving the Rhode Island DMV over 75% of the amount previously spent (project lead)
- Successfully integrated Social Security Online Verification enhancing the accuracy and efficiency of identity verification processes
- Created extensive modifications to an entire subsystem (School Bus) in order to comply with new US Federal requirements regarding the S endorsement for the CDL (Commercial Driver Licensing) license
- Adept at integrating and managing data exchanges between various AAMVA systems to ensure compliance and operational efficiency.
- Work environment was UNIX using MicroFocus COBOL, SQL, DB2, shell (Bash) scripts and Stored Procedures

**RAM Technologies, Fort Washington, PA  
COBOL/UNIX Developer - Consultant****Nov 2004 - Oct 2005**

- Designed, coded and tested various COBOL programs that were part of a healthcare claims processing system that included Medicare/Medicaid claims.
- Created and implemented large-scale system enhancements for compliance with HIPAA requirements
- Worked closely with Java developers to ensure complete compatibility between the COBOL programs and the screens where JAVA was used.
- Work environment was UNIX using MicroFocus COBOL, DB2, SQL, Java, XML and shell scripts.

**JP Morgan Chase, New York City NY and Newark DE  
Team Lead COBOL/Mainframe Developer- Consultant****Feb 2000 - Oct 2004**

- Led a team of programmers and oversaw the Reporting system, a DB2-based application within the General Ledger system
- Utilized COBOL 85 and Assembler alongside DB2, VSAM and ISAM to develop, enhance, and maintain application programs
- Used QMF and Stored Procedures to create complex SQL queries and reports for business users
- Wrote and executed test cases to ensure error-free future processing; an example of that was year-end processing where we first created test data and then ran a complete simulation covering 5 days
- Led the successful Reporting system migration as part of the JP Morgan - Chase Manhattan merger which included code, files and table conversions
- Created detailed documentation of the Reporting system before and after the merger
- Mentored the team members and communicated constantly with them and with management and users in order to increase reaction time and response quality
- Work environment was OS/390 IBM mainframe using COBOL 85, DB2, IMS, SQL, QMF, CICS, JCL, TSO/ISPF, EZTrieve, Assembler, Stored Procedures, File-Aid, Endeavor

**Adidas America, Spartanburg SC  
COBOL/Mainframe Developer - Consultant****Oct 1998 - Jan 2000**

- Was part of the team whose mission was to make all necessary changes to COBOL 74 and CICS programs, screens and databases and thoroughly test them in preparation for Y2K.
- Led a team responsible for creating a comprehensive system manual as part of that conversion effort
- Changed, tested and implemented COBOL and JCL programs as required for other on-going projects
- Work environment was OS/390 IBM mainframe using COBOL 74, JCL, VSAM, CICS, Panvalet, TSO/ISPF and IBM utilities.

**First USA Bank, Wilmington DE  
COBOL/Mainframe Developer****May 1997 - Oct 1998**

- Responsible for maintenance of two bank subsystems used in creating new credit card offers; used COBOL 74, CICS, JCL and Assembler daily.
- Part of the team implementing issuer functionalities including card activation, PIN management, and real-time authorization systems.
- Participated in concurrent Y2K and DOS/VSE to MVS conversions; responsible for changing and testing all JCL involved.
- Responsible for documenting every single piece of code in the new offers system and for creating a detailed manual.
- Work environment was OS/390 IBM mainframe using COBOL 74, CICS, IMS, SQL, VSAM, JCL, TSO/ISPF, EZtrieve, Control-M, File-Aid, Intertest, Syncsort, Assembler and IBM utilities.

## References

### Reference 1

| Name of Reference | Neelu Neelakantan  |
|-------------------|--|
| Company           | San Diego Community College                                |
| Title             | Manager  |
| Phone Number      | 619-388-6748   |
| Email Address     | <a href="mailto:nneelaka@sdccd.edu">nneelaka@sdccd.edu</a> |

### Reference 2

| Name of Reference | Kara Puttre  |
|-------------------|--|
| Company           | IBM at Express Scripts                                     |
| Title             | Supervisor   |
| Phone Number      | 973-698-1444   |
| Email Address     | <a href="mailto:kputtre@us.ibm.com">kputtre@us.ibm.com</a> |

### Reference 3

| Name of Reference | Thomas Pollutri  |
|-------------------|--|
| Company           | JP Morgan  |
| Title             | Supervisor   |
| Phone Number      | 302-521-4134   |
| Email Address     | <a href="mailto:thomas.pollutri@yahoo.com">thomas.pollutri@yahoo.com</a> |

## Forms


|   |   |   |
|---|---|---|
|  | <b>Department of Administration</b><br><b>Purchasing Division</b><br><b>2019 Washington Street East</b><br><b>Post Office Box 50130</b><br><b>Charleston, WV 25305-0130</b> | <b>State of West Virginia</b><br><b>Centralized Request for Quote</b><br><b>Info Technology</b> |
|   |   |   |

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|---|--|--|
| <b>Proc Folder:</b> 1640548<br><b>Doc Description:</b> Mainframe Application Programmer Technical Staffing Services<br><b>Proc Type:</b> Central Master Agreement |  | <b>Reason for Modification:</b><br>ADDENDUM NO_1<br>Vendor Questions & Responses |
| <b>Date Issued</b><br>2025-04-08  | <b>Solicitation Closes</b><br>2025-05-01 13:30 | <b>Solicitation No</b><br>CRFQ 0802 DMV2500000004                                |
|   |  | <b>Version</b><br>2  |

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| <b>BID RECEIVING LOCATION</b><br>BID CLERK<br>DEPARTMENT OF ADMINISTRATION<br>PURCHASING DIVISION<br>2019 WASHINGTON ST E<br>CHARLESTON WV 25305<br>US |
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| <b>VENDOR</b><br>Vendor Customer Code: VS0000048747<br>Vendor Name : Tryfacta, Inc.<br>Address : 100 James St.<br>Street :<br>City : Hinton<br>State : West Virginia Country : USA Zip : 25951<br>Principal Contact : Arman Dhar, Sr. VP Operations<br>Vendor Contact Phone: 925-640-3641 Extension: |
|--|

|   |
|---|
| <b>FOR INFORMATION CONTACT THE BUYER</b><br>John W Estep<br>304-558-2566<br>john.w.estep@wv.gov |
|---|

|   |                        |                        |
|---|------------------------|------------------------|
| Vendor<br>Signature X  | <b>FEIN#</b> 611732454 | <b>DATE</b> 04/17/2025 |
|---|------------------------|------------------------|

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


## Addendum 1

|   |  |   |
|---|--|---|
|    | <b>Department of Administration</b><br><b>Purchasing Division</b><br>2019 Washington Street East<br>Post Office Box 50130<br>Charleston, WV 25305-0130 | <b>State of West Virginia</b><br><b>Centralized Request for Quote</b><br><b>Info Technology</b> |
| <b>Proc Folder:</b> 1640548<br><b>Doc Description:</b> Mainframe Application Programmer Technical Staffing Services<br><br><b>Proc Type:</b> Central Master Agreement |  | <b>Reason for Modification:</b><br>ADDENDUM NO_1<br>Vendor Questions & Responses                |
| <b>Date Issued</b>  | <b>Solicitation Closes</b>   | <b>Solicitation No</b>  |
| 2025-04-08  | 2025-05-01 13:30   | CRFQ 0802 DMV2500000004   |
|   |  | <b>Version</b>  |
|   |  | 2   |

**BID RECEIVING LOCATION**  
 BID CLERK  
 DEPARTMENT OF ADMINISTRATION  
 PURCHASING DIVISION  
 2019 WASHINGTON ST E  
 CHARLESTON WV 25305  
 US


**VENDOR**  
**Vendor Customer Code:** VS0000048747  
**Vendor Name :** Tryfacta, Inc.  
**Address :** 110 James St.  
**Street :**  
**City :** Hinton  
**State :** West Virginia **Country :** USA **Zip :** 25951  
**Principal Contact :** Arman Dhar, Sr. VP Operations  
**Vendor Contact Phone:** 925-640-3641 **Extension:**

**FOR INFORMATION CONTACT THE BUYER**  
 John W Estep  
 304-558-2566  
 john.w.estep@wv.gov

**Vendor Signature X**  **FEIN#** 611732454 **DATE** 04/10/2025

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## Addendum 2

|   |  |   |
|---|--|---|
|  | <b>Department of Administration</b><br><b>Purchasing Division</b><br>2019 Washington Street East<br>Post Office Box 50130<br>Charleston, WV 25305-0130 | <b>State of West Virginia</b><br><b>Centralized Request for Quote</b><br><b>Info Technology</b> |
|   |  |   |

|   |  |  |                     |
|---|--|--|---------------------|
| <b>Proc Folder:</b> 1640548<br><b>Doc Description:</b> Mainframe Application Programmer Technical Staffing Services |  | <b>Reason for Modification:</b><br>ADDENDUM NO. 2<br>To Add Revised Exhibit A Pricing Page |                     |
| <b>Proc Type:</b> Central Master Agreement  |  |  |                     |
| <b>Date Issued</b><br>2025-04-10  | <b>Solicitation Closes</b><br>2025-05-01 13:30 | <b>Solicitation No</b><br>CRFQ 0802 DMV2500000004  | <b>Version</b><br>3 |


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| <b>BID RECEIVING LOCATION</b><br>BID CLERK<br>DEPARTMENT OF ADMINISTRATION<br>PURCHASING DIVISION<br>2019 WASHINGTON ST E<br>CHARLESTON WV 25305<br>US |
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|---|
| <b>VENDOR</b><br><b>Vendor Customer Code:</b> VS0000048747<br><b>Vendor Name :</b> Tryfacta, Inc.<br><b>Address :</b> 110 James St.<br><b>Street :</b><br><b>City :</b> Hinton<br><b>State :</b> West Virginia <b>Country :</b> USA <b>Zip :</b> 25951<br><b>Principal Contact :</b> Arman Dhar, Sr. VP Operations<br><b>Vendor Contact Phone:</b> 925-640-3641 <b>Extension:</b> |
|---|

|  |
|--|
| <b>FOR INFORMATION CONTACT THE BUYER</b><br>John W Estep<br>304-558-2566<br>john.w.estep@wv.gov  |
| <b>Vendor Signature X</b>  <b>FEIN#</b> 611732454 <b>DATE</b> 05/1/2025 |

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


## Addendum 3

|   |  |   |
|---|--|---|
|  | <b>Department of Administration</b><br><b>Purchasing Division</b><br>2019 Washington Street East<br>Post Office Box 50130<br>Charleston, WV 25305-0130 | <b>State of West Virginia</b><br><b>Centralized Request for Quote</b><br><b>Info Technology</b> |
|   |  |   |

|   |  |  |                     |
|---|--|--|---------------------|
| <b>Proc Folder:</b> 1640548<br><b>Doc Description:</b> Mainframe Application Programmer Technical Staffing Services |  | <b>Reason for Modification:</b><br>ADDENDUM NO_3<br>Vendor Questions and Response<br>Bid Opening Moves to 05/06/25 |                     |
| <b>Proc Type:</b> Central Master Agreement  |  |  |                     |
| <b>Date Issued</b><br>2025-04-28  | <b>Solicitation Closes</b><br>2025-05-06 13:30 | <b>Solicitation No</b><br>CRFQ 0802 DMV2500000004  | <b>Version</b><br>4 |

|  |
|--|
| <b>BID RECEIVING LOCATION</b><br>BID CLERK<br>DEPARTMENT OF ADMINISTRATION<br>PURCHASING DIVISION<br>2019 WASHINGTON ST E<br>CHARLESTON WV 25305<br>US |
|--|

|   |
|---|
| <b>VENDOR</b><br><b>Vendor Customer Code:</b> VS0000048747<br><b>Vendor Name :</b> Tryfacta, Inc.<br><b>Address :</b> 110 James St.<br><b>Street :</b><br><b>City :</b> Hinton<br><b>State :</b> West Virginia <b>Country :</b> USA <b>Zip :</b> 25951<br><b>Principal Contact :</b> Arman Dhar, Sr. VP Operations<br><b>Vendor Contact Phone:</b> 925-640-3641 <b>Extension:</b> |
|---|

|  |
|--|
| <b>FOR INFORMATION CONTACT THE BUYER</b><br>John W Estep<br>304-558-2566<br>john.w.estep@wv.gov  |
| <b>Vendor Signature X</b>  <b>FEIN#</b> 611732454 <b>DATE</b> 05/1/2025 |

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

## EXHIBIT A - PRICING PAGE

| MAINFRAME APPLICATION PROGRAMMER ANALYSTS                    |                        |   |             |                |
|--|------------------------|---|-------------|----------------|
| LOCATION - 5707 MacCorkle Avenue, S.E., Charleston, WV 25304 |                        |   |             |                |
| Item Number  | Quantity               | Description   | Hourly Rate | Annual Total   |
| Year One   | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Year One            | \$118.80    | \$2,376,000.00 |
| Optional Year Two  | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Two   | \$122.36    | \$2,447,280.00 |
| Optional Year Three  | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Three | \$126.03    | \$2,520,698.40 |
| Optional Year Four   | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Four  | \$129.82    | \$2,596,319.35 |

**\*\* THIS AMOUNT IS FOR EVALUATION PURPOSES ONLY \*\***



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  
Info Technology

**Proc Folder:** 1640548

**Doc Description:** Mainframe Application Programmer Technical Staffing Services

**Reason for Modification:**

ADDENDUM NO\_1  
Vendor Questions & Responses

**Proc Type:** Central Master Agreement

| Date Issued | Solicitation Closes | Solicitation No         | Version |
|-------------|---------------------|-------------------------|---------|
| 2025-04-08  | 2025-05-01 13:30    | CRFQ 0802 DMV2500000004 | 2       |

**BID RECEIVING LOCATION**

BID CLERK  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON ST E  
CHARLESTON WV 25305  
US

**VENDOR**

**Vendor Customer Code:** VS0000048747

**Vendor Name :** Tryfacta, Inc.

**Address :** 100 James St.

**Street :**

**City :** Hinton

**State :** West Virginia

**Country :** USA

**Zip :** 25951

**Principal Contact :** Arman Dhar, Sr. VP Operations

**Vendor Contact Phone:** 925-640-3641

**Extension:**

**FOR INFORMATION CONTACT THE BUYER**

John W Estep  
304-558-2566  
john.w.estep@wv.gov

**Vendor Signature X** 

**FEIN#** 611732454

**DATE** 04/17/2025

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

**ADDITIONAL INFORMATION**

ADDENDUM NO\_1

Addendum No\_1 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 WV Division of Motor Vehicles (DMV) to establish a contract for technical mainframe application programmer technical staffing services. This will be an Open-End services contract that will provide the services of Mainframe Application Programmer Analysts. Per the Bid Requirements, Specifications, Terms and Conditions attached to this contract.

**INVOICE TO**

DIVISION OF MOTOR  
VEHICLES  
5707 MACCORKLE AVE. S.E.,  
SUITE 200

CHARLESTON  
US

WV

**SHIP TO**

DIVISION OF MOTOR  
VEHICLES  
RECEIVING AND  
PROCESSING  
5707 MACCORKLE AVENUE,  
S.E. SUITE 200

CHARLESTON  
US

WV

| Line | Comm Ln Desc   | Qty | Unit Issue | Unit Price | Total Price |
|------|--|-----|------------|------------|-------------|
| 1    | Mainframe Application Programmer Technical Staffing Services |     |            |            |             |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 81111600  |              |               |         |

**Extended Description:**

Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.

**SCHEDULE OF EVENTS**

| <u>Line</u> | <u>Event</u>                  | <u>Event Date</u> |
|-------------|-------------------------------|-------------------|
| 1           | Tech Questions due by 10:00am | 2025-04-17        |

|               |                |   |           |
|---------------|----------------|---|-----------|
|               | Document Phase | Document Description  | Page<br>3 |
| DMV2500000004 | Final          | Mainframe Application Programmer<br>Technical Staffing Services |           |

**ADDITIONAL TERMS AND CONDITIONS**

See attached document(s) for additional Terms and Conditions



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  
Info Technology

**Proc Folder:** 1640548

**Doc Description:** Mainframe Application Programmer Technical Staffing Services

**Reason for Modification:**

ADDENDUM NO\_1  
Vendor Questions & Responses

**Proc Type:** Central Master Agreement

| Date Issued | Solicitation Closes | Solicitation No         | Version |
|-------------|---------------------|-------------------------|---------|
| 2025-04-08  | 2025-05-01 13:30    | CRFQ 0802 DMV2500000004 | 2       |

**BID RECEIVING LOCATION**

BID CLERK  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON ST E  
CHARLESTON WV 25305  
US

**VENDOR**

**Vendor Customer Code:** VS0000048747

**Vendor Name :** Tryfacta, Inc.

**Address :** 110 James St.

**Street :**

**City :** Hinton

**State :** West Virginia

**Country :** USA

**Zip :** 25951

**Principal Contact :** Arman Dhar, Sr. VP Operations

**Vendor Contact Phone:** 925-640-3641

**Extension:**

**FOR INFORMATION CONTACT THE BUYER**

John W Estep  
304-558-2566  
john.w.estep@wv.gov

Vendor  
Signature X 

**FEIN#** 611732454

**DATE** 04/10/2025

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

**ADDITIONAL INFORMATION****ADDENDUM NO\_1**

Addendum No\_1 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 WV Division of Motor Vehicles (DMV) to establish a contract for *technical mainframe application programmer technical staffing services. This will be an Open-End services contract that will provide the services of Mainframe Application Programmer Analysts. Per the Bid Requirements, Specifications, Terms and Conditions attached to this contract.*

**INVOICE TO**

DIVISION OF MOTOR  
VEHICLES  
5707 MACCORKLE AVE. S.E.,  
SUITE 200

CHARLESTON  
US

WV

**SHIP TO**

DIVISION OF MOTOR  
VEHICLES  
RECEIVING AND  
PROCESSING  
5707 MACCORKLE AVENUE,  
S.E. SUITE 200

CHARLESTON  
US

WV

| Line | Comm Ln Desc   | Qty | Unit Issue | Unit Price | Total Price |
|------|--|-----|------------|------------|-------------|
| 1    | Mainframe Application Programmer Technical Staffing Services |     |            |            |             |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 81111600  |              |               |         |

**Extended Description:**

Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the *services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.*

**SCHEDULE OF EVENTS**

| <u>Line</u> | <u>Event</u>                  | <u>Event Date</u> |
|-------------|-------------------------------|-------------------|
| 1           | Tech Questions due by 10:00am | 2025-04-17        |

# **SOLICITATION NUMBER: CRFQ DMV2500000004**

## **Addendum Number: 1**

The purpose of this addendum is to modify the solicitation identified as CRFQ DMV2500000004 (“Solicitation”) to reflect the change(s) identified and described below.

### **Applicable Addendum Category:**

- ☐ Modify bid opening date and time
- ☐ Modify specifications of product or service being sought
- ☒ Attachment of vendor questions and responses
- ☐ Attachment of pre-bid sign-in sheet
- ☐ Correction of error
- ☐ Other

### **Additional Documentation:**

Vendor Question and Response

Bid Opening remains 05/01/2025 at 1:30pm

### **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.

**CRFQ 0802 DMV2500000004**  
**Mainframe Programmer**

**Vendor Questions and Agency Response**

**Q1.** Where can we find our Vendor Customer Code? Does this look correct:  
VS0000048747?

**A1.** Yes, VS0000048747 is the correct Vendor Customer Code.

**Q2.** Can the resource be remote for this position? Or is there a specific worksite or city  
the resource must be located in?

**A2.** No, the resource can not be remote. Worksite will be WV DMV headquarters  
located at 5707 MacCorkle Avenue, S.E., Suite 200, Charleston, WV 25304.

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ DMV2500000004**

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

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

**Addendum Numbers Received:**

(Check the box next to each addendum received)

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

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

Tryfacta, Inc.

Company



Authorized Signature

04/10/2025

Date

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



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  
Info Technology

Proc Folder: 1640548

Doc Description: Mainframe Application Programmer Technical Staffing Services

Reason for Modification:

ADDENDUM NO\_2  
To Add Revised Exhibit A Pricing  
Page

Proc Type: Central Master Agreement

| Date Issued | Solicitation Closes | Solicitation No         | Version |
|-------------|---------------------|-------------------------|---------|
| 2025-04-10  | 2025-05-01 13:30    | CRFQ 0802 DMV2500000004 | 3       |

**BID RECEIVING LOCATION**

BID CLERK  
DEPARTMENT OF ADMINISTRATION  
PURCHASING DIVISION  
2019 WASHINGTON ST E  
CHARLESTON WV 25305  
US

**VENDOR**

Vendor Customer Code: VS0000048747

Vendor Name : Tryfacta, Inc.

Address : 110 James St.

Street :

City : Hinton

State : West Virginia

Country : USA

Zip : 25951

Principal Contact : Arman Dhar, Sr. VP Operations

Vendor Contact Phone: 925-640-3641

Extension:

**FOR INFORMATION CONTACT THE BUYER**

John W Estep  
304-558-2566  
john.w.estep@wv.gov

Vendor  
Signature X

FEIN# 611732454

DATE 05/1/2025

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

**ADDITIONAL INFORMATION****ADDENDUM NO\_2**

Addendum No\_2 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 WV Division of Motor Vehicles (DMV) to establish a contract for *technical mainframe application programmer technical staffing services. This will be an Open-End services contract that will provide the services of Mainframe Application Programmer Analysts. Per the Bid Requirements, Specifications, Terms and Conditions attached to this contract.*

**INVOICE TO**

DIVISION OF MOTOR  
VEHICLES  
5707 MACCORKLE AVE. S.E.,  
SUITE 200

CHARLESTON  
US

WV

**SHIP TO**

DIVISION OF MOTOR  
VEHICLES  
RECEIVING AND  
PROCESSING  
5707 MACCORKLE AVENUE,  
S.E. SUITE 200

CHARLESTON  
US

WV

| Line | Comm Ln Desc   | Qty | Unit Issue | Unit Price | Total Price |
|------|--|-----|------------|------------|-------------|
| 1    | Mainframe Application Programmer Technical Staffing Services |     |            |            |             |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 81111600  |              |               |         |

**Extended Description:**

Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the *services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.*

**SCHEDULE OF EVENTS**

| <u>Line</u> | <u>Event</u>                  | <u>Event Date</u> |
|-------------|-------------------------------|-------------------|
| 1           | Tech Questions due by 10:00am | 2025-04-17        |

# **SOLICITATION NUMBER: CRFQ DMV25000000004**

## **Addendum Number: 2**

The purpose of this addendum is to modify the solicitation identified as CRFQ DMV25000000004 (“Solicitation”) to reflect the change(s) identified and described below.

### **Applicable Addendum Category:**

- ☐ Modify bid opening date and time
- ☐ Modify specifications of product or service being sought
- ☐ Attachment of vendor questions and responses
- ☐ Attachment of pre-bid sign-in sheet
- ☐ Correction of error
- ☒ Other

### **Additional Documentation:**

Attach Revised Exhibit A Pricing Page

Bid Opening remains 05/01/2025 at 1:30pm

### **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.

## EXHIBIT A - PRICING PAGE

| MAINFRAME APPLICATION PROGRAMMER ANALYSTS                    |                        |   |             |              |
|--|------------------------|---|-------------|--------------|
| LOCATION - 5707 MacCorkle Avenue, S.E., Charleston, WV 25304 |                        |   |             |              |
| Item Number  | Quantity               | Description   | Hourly Rate | Annual Total |
| Year One   | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Year One            |             |              |
| Optional Year Two  | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Two   |             |              |
| Optional Year Three  | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Three |             |              |
| Optional Year Four   | 20,000<br>(8x2500 hrs) | Application Programmer Analysts Contract<br>Cost for 1 year based on hourly rate - -<br>Optional Year Four  |             |              |

**\*\* THIS AMOUNT IS FOR EVALUATION PURPOSES ONLY\*\***

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ DOT2500000004**

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

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

**Addendum Numbers Received:**

(Check the box next to each addendum received)

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

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

---

Company

---

Authorized Signature

---

Date

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




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  
Info Technology

|  |   |                         |                |
|--|---|-------------------------|----------------|
| <b>Proc Folder:</b> 1640548  | <b>Reason for Modification:</b>   |                         |                |
| <b>Doc Description:</b> Mainframe Application Programmer Technical Staffing Services | ADDENDUM NO_3<br>Vendor Questions and Response<br>Bid Opening Moves to 05/06/25 |                         |                |
| <b>Proc Type:</b> Central Master Agreement   |   |                         |                |
| <b>Date Issued</b>   | <b>Solicitation Closes</b>  | <b>Solicitation No</b>  | <b>Version</b> |
| 2025-04-28   | 2025-05-06 13:30  | CRFQ 0802 DMV2500000004 | 4              |

|   |
|---|
| <b>BID RECEIVING LOCATION</b>   |
| BID CLERK<br>DEPARTMENT OF ADMINISTRATION<br>PURCHASING DIVISION<br>2019 WASHINGTON ST E<br>CHARLESTON WV 25305<br>US |

|  |                      |                    |
|--|----------------------|--------------------|
| <b>VENDOR</b>  |                      |                    |
| <b>Vendor Customer Code:</b> VS0000048747                |                      |                    |
| <b>Vendor Name :</b> Tryfacta, Inc.                      |                      |                    |
| <b>Address :</b> 110 James St.                           |                      |                    |
| <b>Street :</b>  |                      |                    |
| <b>City :</b> Hinton                                     |                      |                    |
| <b>State :</b> West Virginia                             | <b>Country :</b> USA | <b>Zip :</b> 25951 |
| <b>Principal Contact :</b> Arman Dhar, Sr. VP Operations |                      |                    |
| <b>Vendor Contact Phone:</b> 925-640-3641                | <b>Extension:</b>    |                    |

|   |                        |                       |
|---|------------------------|-----------------------|
| <b>FOR INFORMATION CONTACT THE BUYER</b><br>John W Estep<br>304-558-2566<br>john.w.estep@wv.gov               |                        |                       |
| <b>Vendor Signature X</b>  | <b>FEIN#</b> 611732454 | <b>DATE</b> 05/1/2025 |

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

|  |
|--|
| <b>ADDITIONAL INFORMATION</b>  |
| ADDENDUM NO_3  |
| Addendum No_3 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 WV Division of Motor Vehicles (DMV) to establish a contract for <i>technical mainframe application programmer technical staffing services. This will be an Open-End services contract that will provide the services of Mainframe Application Programmer Analysts. Per the Bid Requirements, Specifications, Terms and Conditions attached to this contract.</i> |

|   |   |
|---|---|
| <b>INVOICE TO</b>   | <b>SHIP TO</b>  |
| DIVISION OF MOTOR VEHICLES<br>5707 MACCORKLE AVE. S.E.,<br>SUITE 200<br><br>CHARLESTON WV<br>US | DIVISION OF MOTOR VEHICLES<br>RECEIVING AND PROCESSING<br>5707 MACCORKLE AVENUE,<br>S.E. SUITE 200<br>CHARLESTON WV<br>US |

| Line | Comm Ln Desc   | Qty | Unit Issue | Unit Price | Total Price |
|------|--|-----|------------|------------|-------------|
| 1    | Mainframe Application Programmer Technical Staffing Services |     |            |            |             |

| Comm Code | Manufacturer | Specification | Model # |
|-----------|--------------|---------------|---------|
| 81111600  |              |               |         |

**Extended Description:**  
Mainframe Application Programmer Technical Staffing Services. This will be an open-end services contract that will provide the *services of mainframe application programmer analysts on an hourly rate basis to provide technical expertise to meet agency needs.* These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the DMV.

| SCHEDULE OF EVENTS |                               |            |
|--------------------|-------------------------------|------------|
| Line               | Event                         | Event Date |
| 1                  | Tech Questions due by 10:00am | 2025-04-17 |

# **SOLICITATION NUMBER: CRFQ DMV2500000004**

## **Addendum Number: 3**

The purpose of this addendum is to modify the solicitation identified as CRFQ DMV2500000004 (“Solicitation”) to reflect the change(s) identified and described below.

### **Applicable Addendum Category:**

- ☒ [ X ] Modify bid opening date and time
- ☐ [ ] 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

### **Additional Documentation:**

Vendor Question and Response

Bid Opening moves to 05/06/2025 at 1:30pm

### **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.

**CRFQ 0802 DMV2500000004  
Mainframe Programmer**

**Vendor Questions and Agency Response**

**Q1.** Where can we find our Vendor Customer Code? Does this look correct:  
VS0000048747?

**A1.** Yes, VS0000048747 is the correct Vendor Customer Code

**Q2.** Can the resource be remote for this position? Or is there a specific worksite or city the resource must be located in?

**A2.** No, the resource can not be remote. Worksite will be WV DMV headquarters located at 5707 MacCorkle Avenue, S.E., Suite 200, Charleston, WV 25304

**Q3.** Is there any estimated hourly rate fixed from government for Mainframe Application Programmer?

**A3.** No

**Q4.** Who is current incumbent, what was their hourly rate?

**A4.** This information will not be provided

**Q5.** What are the instructions for vendor to include in their response to this RFQ (any technical, managerial, reference questions to include in proposal)?

**A5.** See Section 5 “Vendor Responsibilities” of the Specifications

**Q6.** Is portal submission sufficient or hard copy also needed?

**A6.** Portal submission is sufficient

**Q7.** Is sample or actual resumes required in response to this RFQ?

**A7.** See 3.8 of the Specifications

**Q8.** How many resumes need to be included in proposal response?

**A8. One per candidate. See 3.1 of the Specifications**

**Q9.** The pricing page does not have any formulas built in to calculate the annual cost. Additionally, there isn't anywhere to put year 2-4 hourly rates. Can an updated pricing page be issued?

**A9. Pricing Page has been updated**

**Q10.** Could you kindly confirm whether the 2,500 hours per resource per year reflects an anticipated inclusion of overtime, weekend work, or shift-based scheduling?

**A10. The 2,500 hours per resource per year is an estimate only**

**Q11.** If this is an ongoing contract, can you please share the rates of the incumbents or from where could I request it from?

**A11. New contract open for the competitive bid process.**

**Q12.** Could you please provide the ceiling rate?

**A12. No**

**Q13.** Do we need to provide live resume along with the pricing for this role or is it requested as on needed basis/Task order?

**A13. Yes**

**Q14.** In terms & conditions, pg-9 states that the Vendor must be licensed and in good standing in accordance with any and all State and local laws and requirements by any state or local agency of West Virginia including but not limited to the West Virginia Secretary of State's office, the West Virginia Tax Department, West Virginia Insurance Commission or any other state agency or political subdivision. Is the good standing certificate mandatory at the bid submission or after the award?

**A14. Prior to award**

**Q15.** Are resumes mandatory at the time of the bid submission? If we need to provide resumes, how many resumes are required?

**A15. See 3.8 of the Specifications**

**Q16.** Is there any incumbent or a new requirement?

**A16. New contract**

**Q17.** Please specify, if there is any response format to submit the bid or if only pricing and resumes required?

**A17. See Section 5 “Vendor Responsibilities” of the Specifications**

**Q18.** The instructions on how to prepare proposals are not clear. Can you please clarify what exactly is to be submitted as a part of the proposal submission package?

**A18. Please see Instructions to Vendors Submitting Bids in the Terms and Conditions.**

**Q19.** Is it an LPTA?

**A19. Lowest bidder meeting specifications**

**Q20.** Are required resumes to be submitted with the bid. If yes, what is the limit?

**A20. Yes, one per candidate**

**Q21.** How many candidates are they looking to hire?

**A21. Minimum of 2 candidates**

**Q22.** Are there any incumbents for this role?

**A22. New contract**

**Q23.** Is there any budget in mind for this role?

**A23. Yes**

**Q24.** Is this position onsite, remote or hybrid, if hybrid how many days in a week candidates need to be onsite?

**A24. Onsite only. Worksite will be WV DMV headquarters located at 5707 MacCorkle Avenue, S.E., Suite 200, Charleston, WV 25304**

**Q25.** Interviews will be conducted virtually or in person?

**A25. Either/or**

**Q26.** Is citizenship required for this?

**A26. No, but must be legal to work in the United States**

**Q27.** Refer to Point no. 3.7 on Page no. 3, from the document "CRFQ DMV2500000004 Specifications", you are asking for a very specific experience working with AAMVA applications. We understand that there is an incumbent who is currently providing you this support. We request you to clarify the following:

Please provide the name of the incumbent

**A27. This information will not be provided**

**Q28.** Current annual spend on the incumbent

**A28. This information will not be provided**

**Q29.** How many FTEs the current incumbent is providing

**A29. Current contract is 2 FTEs**

**Q30.** When is the incumbent contract is expiring?

**A30. July 2025**

**Q31.** Will you allow the successful bidder to hire the resources from the incumbent since you are asking for a very specific experience as stated above?

**A31. That would be up to the incumbent or individual contractors**

**Q32.** Refer Point no. 6 Bid Submission, we have checked on this wvOASIS portal that we can submit the bid electronically but there is only option of putting the total price.

Whereas, you have provided a table under Exhibit A in the document titled Addendum no. 2, can you please clarify how to use that table and where to submit that table?

**A32. The total price in Oasis can be bid as \$0.00. Please complete the table under Exhibit A and upload the completed table to the Header of the bid response. If further assistance with uploading documents to Oasis is needed, please contact the Oasis helpdesk at [helpdesk@wvOASIS.gov](mailto:helpdesk@wvOASIS.gov) or 855-666-8823**

**Q33.** Also please confirm that the option of submitting online will not be disabled till the bid submission time and date.

**A33. Correct**

**Q34.** Refer table under Exhibit A in the document titled Addendum no. 2, you have mentioned 8x2500 Hrs = 20000. As per industry standards, one FTE can work only for 1920 hours in a year (8 hours a day, 40 hours a week for 52 weeks). Can you please clarify what is the basis of 2500 hours? It seems you need 10 FTEs in a year instead of 8. Kindly clarify

**A34. The 2500 hours is an estimated allotment of time to use as needed**

**Q35.** Refer document "CRFQ DMV2500000004 Specifications", Please clarify and provide information for below points:

We understand that you need a resume of the resources. As per the price sheet you need 8 or more FTEs, can you clarify how many resumes you need and is there any page limit of the resume?

**A35. One per candidate, no page limit**

**Q36.** We have not found any evaluation criteria in this document which explains how you will evaluate our response and what weightage will be assigned to technical proposal, resumes, and price. Please elaborate.

**A36. The award will be made to the lowest bid vendor that meets all specifications**

**Q37.** We have not found any eligibility criteria in this document which explains what kind of bidder's experience and current/past performances you are looking for. Please elaborate.

**A37. See Section 3 and Section 4 of the Specifications**

**Q38.** Please also provide information on the page limit of the proposal we have to Submit.

**A38. No page limit**

**Q39.** Please provide working hours, the working days and the list of holidays your Agency adheres to as it is very important for us to communicate these details to the resources.

**A39. Usual business hours are M-F, 8:00AM to 4:00**

**New Year's Day**

**Martin Luther King Day**

**Washington Birthday**

**Memorial Day**

**June tenth**

**West Virginia Day**

**Independence Day**

**Labor Day**

**Columbus Day**

**Veterans Day**

**Thanksgiving Day**

**Christmas Day**

**Q40.** Please provide the contract start date.

**A40. Upon award**

**Q41.** What would be the number of awards you intend to give (approximate number)?

**A41. One**

**Q42.** What are the estimated funds that are estimated to be allocated for this contract?

**A42. This information will not be provided**

**Q43.** What is the tentative start date of this engagement?

**A43. Upon award**

**Q44.** Please provide the evaluation criteria for evaluating the bids for this CRFQ.

**A44. Lowest bid vendor that meets specifications**

**Q45.** Is this a new contract or are there any incumbents? If there is an incumbent, could you please let us know the incumbent name and pricing and are the incumbents eligible to submit the proposal again?

**A45. New Contract**

**Q46.** Are there any pain points or issues with the current vendor(s)?

**A46. No**

**Q47.** Could you please share the previous spending on this contract, if any?

**A47. This is a new contract open for competitive bidding**

**Q48.** Is there any mandatory subcontracting requirement for this contract? If yes, Is there any specific goal for the subcontracting?

**A48. No**

**Q49.** How many positions were used in the previous contract (approximate)?

**A49. Two (2)**

**Q50.** How many positions will be required per year or throughout the contract term?

**A50. Minimum of two (2)**

**Q51.** If the resources we provide at the time of proposal submission are not available at the time of a potential contract award could vendors replace them with equally qualified resources?

**A51. Yes**

**Q52.** Can we provide hourly rate ranges in the price proposal?

**A52. No**

**Q53.** Is it entirely onsite work or can it be done remotely to some extent / Does the services need to be delivered onsite or is there a possibility for remote operations and performance?

**A53. Onsite only. Worksite will be WV DMV headquarters located at 5707 MacCorkle Avenue, S.E., Suite 200, Charleston, WV 25304.**

**Q54.** Are resumes required at the time of proposal submission? If yes, Do we need to submit the actual resumes for proposed candidates or can we submit the sample resumes?

**A54. Yes**

**Q55.** Could you please provide the list of holidays?

**A55.**

**New Year's Day**

**Martin Luther King Day**

**Washington Birthday**

**Memorial Day**

**June tenth**

**West Virginia Day**

**Independence Day**

**Labor Day**

**Columbus Day**

**Veterans Day**

**Thanksgiving Day**

**Christmas Day**

**Q56.** Are there any mandated Paid Time Off, Vacation, etc.?

**A56. No**

**Q57.** How many mainframe positions do you anticipate will be released to work on in the course of a year?

**A57. Minimum of two (2)**

**Q58.** Can the Department provide the required proposal response format?

**A58. Yes, please see instructions to vendors submitting bids**

**Q59.** What is the place of performance for this work?

**A59. Onsite at 5707 MacCorkle Avenue, S.E., Charleston, WV 25304**

**Q60.** Can the work be performed remotely.

**A60. No**

**Q61.** Can the Department extend the deadline by a week? It will give us adequate time to find suitable candidates for the required position.

**A61. Yes**

**Q62.** Is there an incumbent on this contract? If so, will the Agency Name provide the incumbent name, current contract number, duration, historical level of effort, and value of the contract?

**A62. This information will not be provided**

**Q63.** Also, is the incumbent eligible to bid on this project?

**A63. Yes**

**Q64.** Is US citizenship required to work on this project or Green Card and H1 VISA holders will also be allowed to work on this project?

**A64. Citizenship is not required as long as they are eligible to work in the United States.**

**Q65.** Can the Department provide the level of effort (key personnel) required for this effort?

**A65. No**

**Q66.** Section 3.8 reads that "all references to experience requirements listed in this RFQ shall be demonstrated through references". Is the offeror expected to provide a reference per each experience listed in section 3 of the RFQ?

**A66. Yes**

**Q67.** Can the department please clarify how many references are required for each proposed personnel?

**A67. Enough references to substantiate vendor's claim that the mandatory requirements are being met.**

**Q68.** Can the Department please clarify the expected start date for this contract?

**A68. Upon award.**

**Q69.** Has the Department determined a budget for this contract? If so, can the budget amount be shared?

**A69. Yes, there is a determined budget. No, the budget will not be shared.**

**Q70.** To be responsive, the firm must be MBE/WBE/SB certified. Please Clarify.

**A70. There is no such requirement.**

**Q71.** Exhibit A – Price Page reads that 20,000 (8x2500 hrs.). Can the Department please clarify what 8 refers to?

**A71. Yes, 8 indicates number of Programmer Analysts. 20000 hours equals 2500 hours per year per Analyst x 8 Analysts.**

**Q72. Are all living expenses and travel to be included in the pricing?**

**A72. Yes**

**Q73. Or can they be billed separately? (Not needed if the person already lives in the area.)**

**A73. Must be included in pricing.**

**Q74. As mentioned in the pricing sheet under the quantity column as 8 x \$2,500, do you require us to submit resumes for 8 candidates?**

**A74. No, Minimum of 2**

**Q75. Could you please clarify the hourly rates mentioned?**

**A75. Hourly rates are set by Vendor**

**Q76. You have stated 2,500 hours/year — since a standard full-time year consists of approximately 1,920 to 2,080 hours, will there be any payment for overtime? If yes, kindly clarify the overtime hourly rates.**

**A76. The number of hours is an estimate only**

**Q77. Is subcontracting permitted under this engagement?**

**A77. It is not prohibited**

**Q78. Are we required to submit a proposal along with the other documents?**

**A78. Yes**

**Q79. Do we also need to submit the Addendum along with the proposal?**

**A79. Yes**

**Q80.** If a candidate is willing to relocate, will that be acceptable?

**A80.** Yes

**Q81.** As mentioned in Exhibit A – Pricing Page, Quantity 20,000 (8x2500 hrs), Please clarify – Is it mandatory to provide 8 candidates in response to this Requirement?

**A81.** The number of hours is an estimate only

**Q82.** If no, How many minimum candidates we can propose?

**A82.** Minimum of 2 candidates

**Q83.** If yes, Do we need to provide all 8 Live resumes with our bid submission?

**A83.** One per candidate

**Q84.** Is it allowed to use Sub-contractors to fulfil the requirements of this contract?

**A84.** Yes

**Q85.** Are H1B candidates allowed for this contract?

**A85.** No

**Q86.** We are not able to locate Exhibit B and Exhibit C in the neither in the RFP documents nor on the portal, could you please suggest.

**A86.** Exhibit B and Exhibit C will be provided upon award

**Q87.** Assuming all these onsite positions, is there any preference for local candidates?

**A87.** No

**Q88.** Could you please clarify if there is any budget allocation for this RFQ?

**A88.** This information will not be provided

**Q89.** If you could please share the previous spend.

**A89. This will not be provided**

**Q90.** Do we have to provide the Total Bill Rates for the positions?

**A90. Yes**

**Q91.** Could the agency share the Pay Rate for the Position?

**A91. This information will not be provided**

**Q92.** In Attachment- "CRFQ DMV2500000004 Inst to Vendors", under "Section 12 – Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable, Could you please clarify- We are registered on WV OASIS – will that suffice?

If not, Could you please explain more on how to get registered?

**A92. Yes, WV OASIS registration will suffice**

**Q93.** Do we need to provide the Insurance certificate along with our response?

**A93. Insurance Certificate will be required prior to award**

**Q94.** On WVOASIS, while responding – Do we need to provide the Total contract amount under Tab 2 – Respond to Lines?

**A94. The total price in Oasis can be bid as \$0.00. Please complete the table under Exhibit A and upload the completed table to the Header of the bid response. If further assistance with uploading documents to Oasis is needed, please contact the Oasis helpdesk at [helpdesk@wvOASIS.gov](mailto:helpdesk@wvOASIS.gov) or 855-666-8823**

**Q95.** How many candidate references are required to be included in the candidate resume?

**A95. Enough references to substantiate vendor's claim that the mandatory requirements are being met.**

**Q96.** Could you please provide the budget allocated for the contract?

**A96. This information will not be provided**

**Q97.** Can we know the previous spending on the project?

**A97. No**

**Q98.** Is the contract going to be a single award contract or multiple awards?

**A98. Single award**

**Q99.** Is there an incumbent?

**A99. This is a new contract**

**Q100.** Are the incumbents allowed to rebid?

**A100. Yes**

**Q101.** Are resumes required for bid submission?

**A101. Yes**

**Q102.** What is the minimum number of resumes required with the bid?

**A102. One per candidate**

**Q103.** Are references for candidates required for bid submission?

**A103. Yes**

**Q104.** What is the minimum number of references required for each candidate?

**A104. Enough references to substantiate vendor's claim that the mandatory requirements are being met.**

**Q105.** Is experience with the DMV system a mandatory requirement?

**A105. Yes**

**Q106.** If a highly qualified candidate working with mainframe systems and technologies does not have experience with the Motor Vehicle System Or Drivers' License System, can they still qualify for this bid?

**A106. No**

**Q107.** Should the vendor need to be registered in West Virginia to apply for this opportunity? Please confirm.

**A107. No, not to apply but is required to be registered prior to award**

**Q108.** Could you please tell us where to find the vendor customer code?

**A108. When you become a registered vendor, this number is provided to you**

**Q109.** How would you prefer to receive the proposal, in a PDF or Word format?

**A109. PDF**

**Q110.** Should the proposal response, resumes of candidates, references, amendment acknowledgment, and pricing page be compiled in a single document?

**A110. Yes**

**Q111.** Should the pricing page be submitted separately in the Excel sheet provided? Please confirm.

**A111. No**

**Q112.** Could you please confirm the anticipated start date of the contract?

**A112. Upon award**

**Q113.** Can you provide the incumbent's name, contract number, duration, past effort, and value?

**A113. This information will not be provided**

**Q114.** Where can we find the incumbent vendor's proposal and pricing?

**A114. This information will not be provided**

**Q115.** Will there be candidate interviews?

**A115. Yes**

**Q116.** Will all 8 candidates be selected from a single vendor?

**A116. Yes**

**Q117.** What is the estimated budget for this contract?

**A117. This information will not be provided**

**Q118.** Is the Subcontractor mandatory for this RFP?

**A118. No**

**Q119.** How many requirements are anticipated to be released annually?

**A119. Minimum of 2**

**Q120.** How many awards are to be made through this contract?

**A120. One**

**Q121.** What is the expected lead time for vendors to supply the requested staff after task orders are issued?

**A121. Upon award**

**Q122.** What would be the estimated award date for this RFP?

**A122.** Upon award

**Q123.** When would be the kick off meeting after award?

**A123.** Within 10 days of contract award

**Q124.** What is the preferred channel of communication (e-mail or portal) for sharing your requirements?

**A124.** For CRFQ requirements, please contact John Estep at [john.w.estep@wv.gov](mailto:john.w.estep@wv.gov)

**Q125.** Can you please clarify the format vendors should use to respond to this RFP?

**A125.** See Section 5 “Vendor Responsibilities” of the Specifications

**Q126.** Is this a new contract or are there any incumbents? If there is an incumbent, could you please let us know the incumbent name and pricing?

**A126.** New contract open for the competitive bid process.

**Q127.** Will this be awarded on a lowest-price basis?

**A127.** Yes

**Q128.** Does the vendor need to submit two proposals, one for technical and the other for pricing?

**A128.** No

**Q129.** Do we need to provide references for this proposal?

**A129.** Yes

**Q130.** How many resumes are we supposed to submit, do you require live resumes for this proposal?

**A130. One per candidate, live resumes**

**Q131.** Please confirm if there is any local preference?

**A131. None**

**Q132.** Is there a specific format required for the proposal response?

**A132. No**

**Q133.** Should we submit a single resume or resumes for all 8 qualified candidates.

**A133. One per candidate**

**Q134.** Licensing- Is it mandatory for the business to be licensed in West Virginia to be eligible to apply for this bid? As per Term and Condition Attachment # 32, it is mentioned- 'Vendor must be licensed and good standing in accordance with laws of West Virginia'.

**A134. Vendor must be licensed and in good standing prior to contract award**

**Q135.** Registration- Can the business be registered in West Virginia prior to the contract award? As per Instruction in the vendor document it states, "Prior to contract award, the vendor must be registered in West Virginia."

**A135. Yes**

**Q136.** Candidate Experience- Is it mandatory that all eight candidate resumes should demonstrate experience with the Motor Vehicle System or the Drivers and License System for a vendor to qualify for this bid?

**A136. Yes**

**Q137.** Are each of the 8 candidates expected to provide 2500 hours per year during the contract term?

**A137. The number of hours is an estimate only**

**Q138.** How many resources are needed to be submitted?

**A138. Minimum of 2 (two)**

**Q139.** Does vendor need to submit the actual resumes or sample resumes?

**A139. Actual resumes**

**Q140.** Does vendor need to submit anything else apart from pricing and resumes of the resources in order to submit the proposal?

**A140. No**

**Q141.** Do vendors need to provide resumes of candidates in the response? If so, how many do vendors need to provide?

**A141. Yes, one per candidate, minimum of 2 (two) candidates**

**Q142.** How many resources will be needed for this skill set?

**A142. Minimum of 2 (two)**

**Q143.** How many vendors will be awarded?

**A143. One**

**Q144.** Will WV provide the tax exempt certificate?

**A144. Yes**

**Q145.** What are the background and drug requirements?

**A145. That is the responsibility of the awarded vendor**

**Q146.** Will WV provide laptops?

**A146. Yes**

**Q147.** How long will the duration of the contract be once resource is placed?

**A147. The contract upon award will be in effect for a period of one year**

**Q148.** What is the timeline on current needs? Or is this just “as needed”?

**A148. For the duration of the contract**

**Q149.** Is online notarization permitted?

**A149. Yes**

**Q150.** Are digitally signed documents acceptable, or are original ink signatures required?

**A150. Digital is sufficient**

**Q151.** Is there a specific checklist or set of guidelines available for reference?

**A151. No there is not a specific checklist - See Section 4 “Mandatory Requirements”**

**Q152.** Is offshore development or support permitted for this project?

**A152. No, Onsite only**

**ADDENDUM ACKNOWLEDGEMENT FORM**  
**SOLICITATION NO.: CRFQ DMV2500000004**

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

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

**Addendum Numbers Received:**

(Check the box next to each addendum received)

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

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that 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.

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Company

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Authorized Signature

---

Date

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