



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

Header 5

List View

General Information | Contact | Default Values | Discount | Document Information | Clarification Request

Procurement Folder: 1698045

Procurement Type: Central Master Agreement

Vendor ID: VS0000048958

Legal Name: Vitosha Inc.

Alias/DBA:

Total Bid: \$1.00

Response Date: 09/18/2025

Response Time: 13:29

Responded By User ID: Vitosha123

First Name: Mousmi

Last Name: Gandhi

Email: proposals@vitoshainc.com

Phone: 8453326268

SO Doc Code: CRFQ

SO Dept: 0802

SO Doc ID: DMV2600000001

Published Date: 9/10/25

Close Date: 9/18/25

Close Time: 13:30

Status: Closed

Solicitation Description: Mainframe Application Programmer
Technical Staffing Services

Total of Header Attachments: 5

Total of All Attachments: 5



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: 1698045
Solicitation Description: Mainframe Application Programmer Technical Staffing Services
Proc Type: Central Master Agreement

Solicitation Closes	Solicitation Response	Version
2025-09-18 13:30	SR 0802 ESR09182500000002048	1

VENDOR
VS0000048958
Vitosha Inc.

Solicitation Number: CRFQ 0802 DMV2600000001
Total Bid: 1
Response Date: 2025-09-18
Response Time: 13:29:37
Comments:

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

Vendor
Signature X **FEIN#** **DATE**

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 Technical Staffing Services				1.00

Comm Code	Manufacturer	Specification	Model #
81111600			

Commodity Line Comments:

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.



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: 1698045	Reason for Modification:
Doc Description: Mainframe Application Programmer Technical Staffing Services	to post Addendum No. 2

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2025-09-10	2025-09-18 13:30	CRFQ 0802 DMV2600000001	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000048958

Vendor Name : Vitosha Inc.

Address : 1020 W, 8th Ave, suite 2AA, King of Prussia, Pennsylvania, 19406

Street : 1020 W, 8th Ave, suite 2AA,

City : King of Prussia

State : Pennsylvania

Country : USA

Zip : 19406

Principal Contact : Mousmi Shah Gandhi

Vendor Contact Phone: 845-332-6268

Extension:

FOR INFORMATION CONTACT THE BUYER

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

**Vendor
Signature X**

FEIN# 833598389

DATE 09-18-2025

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

ADDITIONAL INFORMATION
ADDENDUM NO_2 1.Attach vendor question and response. 2.To extend the bid opening date from 9/11/2025 to 9/18/2025. 3.The bid opening time remains at 1:30 pm. No other changes

INVOICE TO	SHIP TO
DIVISION OF MOTOR VEHICLES 5707 MACCORKLE AVE. S.E., SUITE 200 CHARLESTON WV US	DIVISION OF MOTOR VEHICLES RECEIVING AND PROCESSING 5707 MACCORKLE AVENUE, S.E. SUITE 200 CHARLESTON WV 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	2025-09-02

	Document Phase	Document Description	Page 3
DMV2600000001	Final	Mainframe Application Programmer 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: 1698045

Doc Description: Mainframe Application Programmer Technical Staffing Services

Reason for Modification:

ADDENDUM NO_1
Vendor Questions and
Responses
REVISED Specifications

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2025-09-03	2025-09-11 13:30	CRFQ 0802 DMV2600000001	2

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000048958

Vendor Name : Vitosha Inc.

Address : 1020 W, 8th Ave, suite 2AA, King of Prussia, Pennsylvania, 19406

Street : 1020 W, 8th Ave, suite 2AA,

City : King of Prussia

State : Pennsylvania

Country : USA

Zip : 19406

Principal Contact : Mousmi Shah Gandhi

Vendor Contact Phone: 845-332-6268

Extension:

FOR INFORMATION CONTACT THE BUYER

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

**Vendor
Signature X**

FEIN# 833598389

DATE 09-18-2025

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 (WV 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 All services will be provided at the DMV Headquarters location in Charleston, WV. Per the Bid Requirements, Specifications, Terms and Conditions attached to this solicitation.*

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	2025-09-02

SOLICITATION NUMBER: CRFQ DMV2600000001

Addendum Number: 1

The purpose of this addendum is to modify the solicitation identified as CRFQ DMV26000000001 (“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 Vendor Questions and responses

Revised Specifications

Bid Opening remains 09/11/2025 @ 1:30 PM

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 DMV2600000001
Mainframe Programmer**

Vendor Questions and Agency Response

Q1. Is it a vacant position or do you have an incumbent? In case there is an incumbent, do you intend to renew their services?

A1. This is a new procurement, refer to section 1 in the RFQ specifications.

Q2. Who are previous incumbents on this project?

A2. This is a new procurement, refer to section 1 in the RFQ specifications. Reporting data information can be requested via the FOIA process for previous contract information.

Q3. What was the annual spend for the previous year on this project?

A3. This is a new procurement, refer to section 1 in the RFQ specifications. Reporting data information can be requested via the FOIA process for previous contract information.

Q4. If this is a new contract, what is the anticipated budget for this contract?

A4. Purchasing rules and regulations prohibit the release of budgetary information.

Q5. Is this RFP intended for a single vendor award or multiple vendor award?

A5. The contract will be awarded to the lowest single bidder meeting all mandatory requirements. This is a request for quotations and is not an request for proposals.

Q6. Could you please advise whether interviews will be conducted in person at the DMV Headquarters in Charleston, WV, or virtually?

A6. Refer to section 5, vendor responsibilities.

Q7. Is a minimum of three years of DMV experience a mandatory requirement?

A7. All requirements outlined in this RFQ are mandatory requirements. Specific experience requirements are outlined in section 3.

Q8. Does this position offer the option to work remotely?

A8. Refer to section 1 and section 5 in the specifications.

Q9. Is this a new requirement, or is there an incumbent currently providing these services?

A9. This is a new procurement, for background information refer to section 1 in the specifications.

Q10. Is prior experience with the West Virginia Department a mandatory requirement?

A10. Refer to section 3 in the specifications for the mandatory experience requirements.

Q11. For the candidate selection process, will interviews be conducted on-site or through video conferencing?

A11. Refer to section 1 and section 5 in the specifications.

Q12. If a vendor has past performance in IT staffing but has not previously provided Mainframe Application Programmer positions, are they still eligible to bid?

A12. Vendors must comply with all mandatory requirements regardless of previous contract awards.

Q13. Are there any certifications or licenses required to be submitted by vendors apart from the WV business license?

A13. Refer to sections 3, 4 and 5 in the specifications for information regarding vendor submission requirements.

Q14. What is the estimated number of open positions or anticipated usage under this contract?

A14. Refer to sections 1 and 5 in the specifications. Estimated quantities are outlined in Exhibit A, Pricing Page.

Q15. Is it mandatory for vendors to have a local office in West Virginia to be eligible for award?

A15. A local office is not required; however, the vendor must comply with all mandatory contract requirements to be considered contract award.

Q16. What type of vendor past performance or experience is DMV specifically seeking for this requirement?

A16. Refer to sections 3, 4 and 5 in the specifications for mandatory experience requirements.

Q17. Can a vendor still bid if they have never provided this exact position before?

A17. Refer to sections 3, 4 and 5 in the specifications for mandatory requirements.

Q18. What is the estimated budget or expected spend for this contract?

A18. Refer to the response to question 4.

Q19. Are there any liquidated damages or penalties for non-performance under this contract?

A19. Refer to item 11 in the contract Terms and Conditions.

Q20. Could you clarify if vendor references are required, as this was not explicitly mentioned (other than references related to candidates)?

A20. Refer to sections 3, 4 and 5 in the specifications for mandatory submission requirements.

Q21. If vendor references are required, how many should be submitted?

A21. See the response to question 20.

Q22. Is this requirement considered a new need or a recompile of an existing contract? If a recompile, could you provide details on the incumbent vendor(s)?

A22. This is a new procurement, refer to section 1 in the specifications for background information. Historical information for previous contracts may be requested via the FOIA process.

Q23. Could you provide historical usage information such as hours billed, number of resources used, or total spend from previous similar contracts?

A23. See response to question 22.

Q24. Should resumes of proposed candidates be submitted with the proposal, or only provided upon request or award?

A24. See response to question 20.

Q25. Could you please provide the budget allocated for the contract?

A25. Refer to the answer for question 4.

Q26. Can we know the previous spending on the project?

A26. Refer to the answer for question 3.

Q27. Is this contract going to be a single award or multiple award?

A27. Refer to the answer for question 5.

Q28. Is there an incumbent?

A28. Refer to response for question 1.

Q29. What is the minimum number of references required for each candidate?

A29. Refer to sections 3, 4 and 5 for mandatory requirements and bid submission requirements.

Q30. Does the proposed candidate should meet all the qualifications mentioned in 3.1 – 3.7.

A30. All requirements listed in specifications document are mandatory requirements.

Q31. Is it mandatory for proposed candidates to have prior experience specifically related to federal and/or state legal requirements governing Commercial Driving Licensing in West Virginia as outlined in section 3.5.

A31. All requirements in the specifications document are mandatory requirements.

Q32. Can WV DMV confirm the anticipated state date for the selected candidates?

A32. The contract start date will be the date of the contract award. Candidates should be prepared to start upon receiving award notification and completion of the requirements outlined in section 5.

Q33. Is there a maximum number of hours per week or per year that the DMV expects to utilize?

A33. Anticipated work hours are outlined in section 5.1.

Q34. Will the WV DMV provide workstations and necessary software tools onsite, or should the vendor supply them?

A34. Equipment and software will be provided by the WV DMV for candidates to utilize on-site during the contract period.

Q35. Can WV DMV confirm whether the selected candidate to be fully on-site or hybrid work arrangement would be considered.

A35. Refer to sections 1 and 5 in the specifications.

Q36. Is there a preferred format or template for submitting candidate names and experience documentation?

A36. Refer to sections 3, 4 and 5 in the specifications for mandatory submission requirements.

Q37. In the event that a proposed candidate is deemed non-compliant or disqualified during the evaluation process, will the vendor be permitted to submit a replacement prior to contract award?

A37. Replacement/alternative candidates are subject to the same contract requirements and approval process as outlined in the specifications. Review section 5.

Q38. If a candidate becomes unavailable or is found to be unsuitable after the contracts has been awarded during the engagement period, the vendor will be allowed to propose a qualified replacement to ensure continuity of service.

A38. Replacement/alternative candidates are subject to the same contract requirements and approval process as outlined in the specifications. Review section 5.

Q39. What specific information is required to validate the professional references of the proposed candidate?

A39. The vendor will be required to submit information necessary to contact proposed applicant references as outlined in section 3.7. At a minimum the vendor should provide contact information for references, this must include a contact name, telephone number and email address for each reference provided.

Item 5.1.1.1 will be added to the specifications and shall read as follows:
"Vendors shall provide contact information for all references, this shall include at a minimum, contact name, vendor name, telephone number and email address."

Q40. Will the WV DMV accept pricing adjustments in future renewal years due to inflation or market changes.

A40. Refer to pricing page Exhibit A. Space is provided for pricing for years 2, 3 and 4 option renewal years.

Q41. Is it mandatory for proposed candidates to have prior experience working with AAMVA applications that interface with the WV Drivers' System, including CDLIS, PDPS, SSOLV, UNI and State-to-State systems?

A41. All the requirements outlined in the specification document are mandatory.

Q42. Should the vendor need to be registered in WV to apply for this opportunity?
Please confirm.

A42. Vendor must be compliant with all vendor registration requirements prior to contract award.

Q43. If a highly qualified candidate working with mainframe systems and technologies does not have experience with the WV Drivers' System, can they still qualify for this bid?

A43. All requirements outlined in the specification document are mandatory.

Q44. Could the agency confirm where there are any consideration for extending the submission due date for this solicitation?

A44. The bid opening date is 9/11/2025. No extensions will be provided.

Q45. How would you prefer to receive the proposals, in PDF or Word format?

A45. Bid submission instructions are included in section 6 of the Instructions to Vendors.

Q46. Should the proposal response, resumes of candidates, references, amendment acknowledgement and pricing pages to be compiled in a single document?

A46. Bid submission instructions are included in section 6 of the Instructions to Vendors.

Q47. Will 2 candidates be selected from a single vendor?

A47. Refer to response to question 5.

Q48. Is it mandatory for the business to be licensed in WV to be eligible to apply for this bid.

A48. Vendor must be compliant with all vendor registration requirements prior to contract award.

Q49. Will the agency assist in coordinating background checks, or must the vendors handle all aspects independently?

A49. Refer to section 5 for details regarding vendor responsibilities.

Q50. What is the expected turnaround time for background check approvals?

A50. Refer to section 5 for details regarding vendor responsibilities. Item 5.1.1.2 has been added to include a turnaround requirement for background checks. The requirement will read as follows: "Vendor is responsible for completely background checks outlined in section 5 within fourteen days".

Q51. What criteria will the agency use to determine whether to exercise the renewal options for years 2, 3 and 4.

A51. Refer to section 6.1.

Q52. Will vendors be notified in advance if the agency intends to renew the contract? Would you like help drafting a formal email or preparing a Q&A sheet for your team?

A52. Refer to section 6.1. Assistance in drafting a formal email or Q&A sheet is not needed.

Q53. Can agency list the details to be included in the proposal document for submission?

A53. Vendor should review Bid submission instructions in section 6 of the Instructions to Vendors.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

SPECIFICATIONS

- 1. PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of WV Division of Motor Vehicles (WV 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 on an on-site hourly rate basis. All services will be provided at the DMV Headquarters location in Charleston, WV. Proposals for providing services remotely will NOT be considered.

The Mainframe Programmer Analysts positions are needed to provide technical expertise to meet the temporary contracted staffing needs. These services will be utilized to develop modifications and enhancements to the mainframe computer systems currently utilized by the West Virginia Division of Motor Vehicles (WV DMV). A minimum of two (2) analyst positions are currently needed, however, additional positions may be required in the future.

The Mainframe Programmer Analysts positions are located on-site only, at WV DMV Headquarters, 5707 MacCorkle Avenue, S.E., Charleston, WV 25304, Monday through Friday, 8:00 AM to 4:00 PM, excluding holidays listed herein. Proposed candidates must be legally authorized to work in the United States.

- 2. DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.

2.1 “Contract Services” means application software analysis, programming support and development, code review, project reporting and project management services necessary for the day-to-day operations of the WV DMV Drivers’ Systems as more fully described in these specifications.

2.2 “Pricing Page” means the pages, contained in wvOASIS or attached hereto as Exhibit A, upon which Vendor should list its proposed price for the Contract Services.

2.3 “Solicitation” means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

2.4 “AAMVA” is the American Association of Motor Vehicle Administrators and is a national organization that is charged with improving highway safety and identification security by promoting uniform standards for all areas related to driver licensing.

2.5 “ACD” is the AAMVA Code Dictionary.

2.6 “DB2” or DataBase 2 is a Relational DataBase Management System designed by IBM to operate in a mainframe environment.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

- 2.7 “CA”** is a company that develops programming tools for the IBM mainframe environment.
- 2.8 “COBOL”** is a programming language designed for use in an IBM enterprise mainframe environment.
- 2.9 “CICS”** Customer Information Control System (CICS) is a family of mixed language application services that provide online transaction management connectivity for applications on IBM Mainframe systems.
- 2.10 “CD31”** means a sanitized Commercial Driver License Data File.
- 2.11 “CDLIS”** is a system mandated by the Commercial Motor Vehicle Safety Act of 1986 and is a nationwide computer system that enables licensing agencies to ensure that each commercial driver has only one driver’s license and one complete driver record.
- 2.12 “FMCSA”** means the Federal Motor Carrier Safety Administration
- 2.13 “JCL”** means Job Control Language.
- 2.14 “PRF”** means Pseudo Random Function and is a tool utilized on an IBM mainframe system.
- 2.15 “RC/UPDATE”** is a tool that allows for programming updates to a DB2 database in an IBM mainframe environment.
- 2.16 “RC/QUERY”** is a tool that allows for programming updates to a DB2 database in an IBM mainframe environment.
- 2.17 “HOLIDAY EXCEPTIONS”** is a list of holidays the WV DMV adheres to annually.
- New Year’s Day
 - Martin Luther King Day
 - Washington’s Birthday
 - Memorial Day
 - Juneteenth
 - West Virginia Day
 - Independence Day
 - Labor Day
 - Columbus Day
 - Veterans Day
 - Thanksgiving Day
 - Christmas Day

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

3. QUALIFICATIONS: Vendor, or Vendor's staff if requirements are inherently limited to individuals rather than corporate entities, shall have the following minimum qualifications:

- 3.1.** The Application Programmer Analysts must have at least (5) five years of paid full-time experience programming in IBM Mainframe, designing and maintaining enterprise level complex COBOL/CICS/DB2 environments. Vendor shall provide Agency with supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.
- 3.2.** The Application Programmer Analysts must have at least (5) five years of paid full-time experience programming with JCL in an enterprise mainframe environment. Vendor shall provide Agency with supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.
- 3.3.** The Application Programmer Analysts must have at least (3) three years of paid full-time experience programming in the WV Drivers enterprise mainframe database analysis and design. Due to the complexity of the WV Driver's environment. The Application Programmer Analysts must also have experience working in a regulated environment either at the federal or state level. Vendor shall provide Agency with supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.
- 3.4.** The Application Programmer Analysts must have at least (3) three years of paid full-time experience using Computer Associates DB2/IBM Tools – RC/Update and PRF. Vendor shall provide Agency with supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.
- 3.5.** The Application Programmer Analysts must have at least (1) one year of experience working with the federal and/or state legal requirements regarding Commercial Driver Licensing in WV. Vendor shall provide Agency with

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.

3.6. The Application Programmer Analysts must have experience working with the American Association of Motor Vehicle Administrators (AAMVA) applications which interfaces with the WV Drivers' System. These applications include the Commercial Driver's Licensing Information System (CDLIS), the Problem Driver Pointer System (PDPS) and the Social Security Online Verification and the Unified Network Interface as well as knowledge of the State-to-State system with AAMVA. Vendor shall provide Agency with supporting documentation, such as, a resume to support the required years of experience to meet the qualifications. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.

3.7. All references to experience requirements listed in this RFQ shall be demonstrated through references provided in the candidates resumes as described above. WV DMV will verify such experience by contacting the references provided in the resumes. In the event WV DMV is unable to confirm experience based on reference information, this may result in disqualification. The vendor will be required to provide resume documentation for a minimum of two (2) candidates. Documentation should be provided with the bid; however, document must be provided prior to the award. Failure to provide documentation will result in disqualification.

4. MANDATORY REQUIREMENTS:

4.1 Mandatory Contract Services Requirements and Deliverables: Contract Services must meet or exceed the mandatory requirements listed below.

4.1.1 The vendor shall provide the Agency with an all-inclusive hourly rate and an overtime rate for the onsite contract services listed below on an open-end continuing basis. The individuals supplied by the vendor to fulfill the Contract Services must meet or exceed the mandatory requirements shown below:

4.1.1.1 Mainframe Application Programmer Analysts must create and implement modifications to the WV DMV Drivers' License System to meet the AAMVA CDLIS Modernization Federal requirements which will allow WV to create a clean CDL file (CD31).

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

- 4.1.1.2** Mainframe Application Programmer Analysts must perform enhancements to the WV DMV Driver License system to incorporate the new ACD codes as required by the Agency.
- 4.1.1.3** Mainframe Application Programmer Analysts must perform enhancements to the WV DMV Drivers' License System to satisfy the requirements of the FMCSA to interface with the WV Court System to comply with the requirement that all convictions involving a Commercial Driver License holder or Commercial Motor Vehicle must be added to the driver's record within (10) days from conviction date for compliance with federal law.
- 4.1.1.4** Mainframe Application Programmer Analysts must perform enhancements to the WV DMV Drivers' License System as required to establish the interface with all WV DMV systems.
- 4.1.1.5** Mainframe Application Programmer Analysts must perform enhancements to the current WV DMV Drivers' License System to ensure compliance with changes in both Federal and State laws.
- 4.1.1.6** Mainframe Application Programmer Analysts must perform enhancements and ensure the day-to-day operation of the WV DMV Drivers' License System resulting from mainframe system upgrades and new programming requests submitted by WV DMV.
- 4.1.1.7** Mainframe Application Programmer Analysts must perform daily operational support that includes, telephone support provided to end users, attending meetings, developing, conducting training and troubleshooting problems as they occur. Some examples of enhancements that would be required, include the development of a state-to-state interface based on mandated made by Federal and State regulatory authorities. The candidates would be required to develop code to programmatically meet these mandates. This would also involve system design, documentation, meeting with agency personnel, system testing and training.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

5. VENDOR RESPONSIBILITIES:

5.1 The vendor must provide an all-inclusive hourly rate and an overtime rate that is inclusive of all costs including, but not limited to federal, state, and local withholding taxes, social security, and Medicare taxes as well as all unemployment compensation, workers compensation, general and professional liability premiums. All overhead for the vendor and fringe for the candidates must be included in the successful vendor's hourly rates. All travel expenses must be included in the vendor's hourly rates. Vendor must be located within the continental US, recommended candidates are required to work onsite at WV DMV Headquarters located at 5707 MacCorkle Avenue, S.E., Charleston, WV 25304. It is anticipated that the proposed candidates will be working approximately 40 hours per week onsite. The number of hours per week will be determined by the WV DMV. In the event of emergencies, candidates must be able to report to the DMV Offices within 48 hours to respond to emergencies, meetings, etc.

5.1.1. Vendor shall provide the Agency with information for the candidates according to state and federal standards, including applications for each candidate, that include candidates experience and background, with a description of each candidates programming language experience, years of experience and work history using said experience. Documentation should be provided with the bid; however, documentation must be provided prior to award. Failure to provide documentation will result in disqualification.

5.1.1.1 Vendor shall provide contact information for all references, this shall include at a minimum, contact name, vendor name, telephone number and email address.

5.1.1.2 Vendor is responsible for completing background checks as outlined in Section 5 within fourteen (14) days.

5.1.2. The Vendor's candidates must consistently perform the contracted duties as outlined in these specifications and in accordance with the delivery order issued against this open-end contract.

5.1.3. The successful candidates will be required to present a timesheet along with a brief summary of the tasks performed for approval on a weekly basis.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

- 5.1.4.** If during the term of the Delivery Order the candidate(s) placed by the vendor leaves the company and/or has to be replaced; the vendor must give written notice to the Agency within one (1) business day, explaining the circumstances of the departure, and must replace the candidate(s) with another candidate(s) meeting or surpassing all the requirements for the classification listed sections 3 and 4 to maintain continuity of services. Vendor must provide the Agency a list of potential candidates for replacement staffing needs within 2 weeks (10 business days) of the notification of replacement. Vendor must provide documentation and resumes for every candidate which indicates their meeting the classification. Vendors may send multiple resumes so that the agency may make the selection. Any interruption of service greater than (10) business days will be grounds for cancellation of the Delivery Order.
- 5.1.5.** The successful vendor and candidates must comply with all Agency policies and procedures. Any access or user accounts issued to a candidate to permit work in the State computing environment are subject to revocation without notice.
- 5.1.6** All potential candidates proposed for service under this contract must have a complete background check performed by the vendor at the vendor's sole cost. The background check will include but not be limited to the following:
1. A credit check
 2. Confirmation of previous employment
 3. Verification of references
 4. Criminal record check on the state and federal level
 5. Driver's license verification and background information
 6. Fingerprint validation

5.2. DUTIES AND RESPONSIBILITIES OF THE AGENCY:

- 5.2.1.** Ordering Procedure: Agency will issue an Agency Delivery Order to the successful vendor requesting the total number of hours for the positions defined in sections 3 and 4.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

- 5.2.2.** Successful Vendor's candidates shall work under Agency supervision. The Agency shall be solely responsible for providing the candidates with day-to-day guidance in the execution of responsibilities at the Agency.
- 5.2.3.** Agency reserves the right to terminate the candidate(s) selected for the position providing services to the Agency without cause if it is determined in the best interest and wellbeing of the Agency. Termination would occur by cancellation of the remainder of the Delivery Order and does not require prior notification to the Vendor.
- 5.2.4.** Independent Contractor Status: The purpose of this contract is to obtain temporary services that are provided by individuals or entities as independent contractors and not as employees of the State of West Virginia. The distinction between independent contractor and an employee is complex and can require analysis of 20 or more factors relating to the circumstances of each contract. The Internal Revenue Service and the U.S. Department of Labor have provided guidance on the issue at:

IRS – <http://www.irs.gov/pub/irs-pdf/p15a.pdf>

IRS– <http://www.irs.gov/Business/Small-Business-&Self-Employed/Independent-Contractor-Self-Employed-or-Employee>

DOL – <http://www.dol.gov/elaws/esa/flsa/docs/contractors.asp>

Prior to utilizing the services available under this contract, the agency and Vendor must ensure that the factors relating to the broad categories of behavioral control, financial contract, and the type of relationship between the state and the temporary worker will not cause the independent contractor relationship to be constructed as an employee/employer relationship. Items that must be considered, include but are not limited to, the degree of control exercised by the State over the temporary worker relating to performance of the job and the degree to which the temporary worker is integrated into the State's system. The Purchasing Division recommends that the agency and Vendor review the IRS and DOL publications found at the links above and obtain further assurances from their respective internal legal counsel to maintain the independent contractor status of individuals and entities under this contract.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

6. CONTRACT AWARD:

6.1 Contract Award: The Contract is intended to provide Agency with an open-end contract to provide an hourly rate and an overtime rate for the services described in this RFQ. Contract shall be awarded to the Vendor that provides the Contract Services meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

Contract will be evaluated on all lines but will only be awarded on first year. Renewal options for years 2, 3, and 4 will be initiated by the Agency, agreed to by the Vendor and processed by the West Virginia Purchasing Division as Change Orders for subsequent years.

6.2 Pricing Page: Vendor must complete the Pricing Page by completing Exhibit A with an hourly rate unit price and total annual rate for an estimated 2080 hours and an overtime hourly rate unit price and for an estimated 832 hours. Then complete the same for each of the optional years. The estimated hours will be used for evaluation purposes. Vendor must complete the Pricing Page in full as failure to complete the Pricing Page in its entirety may result in Vendor's bid being disqualified.

Vendor should type or electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. Vendors are able to download the Exhibit A Pricing Page from the wvOASIS VSS website for this solicitation.

- 7. PERFORMANCE:** Vendor and Agency shall agree upon a schedule for performance of Contract Services and Contract Services Deliverables, unless such a schedule is already included herein by Agency. In the event that this Contract is designated as an open-end contract, Vendor shall perform in accordance with the release orders that may be issued against this Contract.
- 8. PAYMENT:** Agency shall pay an hourly rate and overtime rate annually, as shown on the Pricing Pages, for all Contract Services performed and accepted under this Contract. Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.
- 9. TRAVEL:** Vendor shall be responsible for all mileage and travel costs, including travel time, associated with performance of this Contract. Any anticipated mileage or travel costs may be included in the flat fee or hourly rate listed on Vendor's bid, but such costs will not be paid by the Agency separately.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

10. FACILITIES ACCESS: Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. If access cards and/or keys are required:

10.1. Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.

10.2. Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.

10.3. Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.

10.4. Anyone performing under this Contract will be subject to Agency's security protocol and procedures. This includes, but is not limited to, agreeing to and

submitting the attached Exhibit "B", WVDMV PII Acknowledgement form, and Exhibit "C" Notice of State of West Virginia Confidentiality Policies and Information Security Accountability Requirements. The WVDMV is the record owner of, and bears the responsibility for maintaining electronic Driver Licensing and Motor Vehicle Information, including Personal Information and Sensitive Personal Information as defined in the Federal Drive Privacy Protection Act ("DPPA") and the Uniform Motor Vehicles Records Disclosure Act (W. VA. Code § 17A-2A-1 et seq.) ("UMVRDA")

10.5. Vendor shall inform all staff of Agency's security protocol and procedures.

11. VENDOR DEFAULT:

11.1 The following shall be considered a vendor default under this Contract.

11.1.1. Failure to perform Contract Services in accordance with the requirements contained herein.

11.1.2. Failure to comply with other specifications and requirements contained herein.

11.1.3. Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

11.1.4. Failure to remedy deficient performance upon request.

REQUEST FOR QUOTATION
Mainframe Application Programmer Analysts – Onsite Only

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

11.2.1. Immediate cancellation of the Contract.

11.2.2. Immediate cancellation of one or more release orders issued under this Contract.

11.2.3. Any other remedies available in law or equity.

12. MISCELLANEOUS:

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

Contract Manager: Mousmi Shah Gandhi

Telephone Number: 845-332-6268

Fax Number: 484-930-0016

Email Address: proposals@vitoshainc.com

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DMV2600000001

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 the 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 the 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.

Vitosha Inc.

Company



Authorized Signature

09-18-2025

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: 1698045	Reason for Modification:
Doc Description: Mainframe Application Programmer Technical Staffing Services	to post Addendum No. 2

Proc Type: Central Master Agreement

Date Issued	Solicitation Closes	Solicitation No	Version
2025-09-10	2025-09-18 13:30	CRFQ 0802 DMV2600000001	3

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000048958
Vendor Name : Vitosha Inc.
Address : 1020 W, 8th Ave, suite 2AA, King of Prussia, Pennsylvania, 19406
Street : 1020 W, 8th Ave, suite 2AA,
City : King of Prussia
State : Pennsylvania **Country :** USA **Zip :** 19406
Principal Contact : Mousmi Shah Gandhi
Vendor Contact Phone: 845-332-6268 **Extension:**

FOR INFORMATION CONTACT THE BUYER

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

Vendor
Signature X

FEIN# 833598389

DATE 09-18-2025

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

ADDITIONAL INFORMATION
ADDENDUM NO_2 1.Attach vendor question and response. 2.To extend the bid opening date from 9/11/2025 to 9/18/2025. 3.The bid opening time remains at 1:30 pm. No other changes

INVOICE TO	SHIP TO
DIVISION OF MOTOR VEHICLES 5707 MACCORKLE AVE. S.E., SUITE 200 CHARLESTON WV US	DIVISION OF MOTOR VEHICLES RECEIVING AND PROCESSING 5707 MACCORKLE AVENUE, S.E. SUITE 200 CHARLESTON WV 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	2025-09-02

SOLICITATION NUMBER: CRFQ DMV26*01
Addendum Number: 2

The purpose of this addendum is to modify the solicitation identified as (“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

Description of Modification to Solicitation:

- 1. Attach vendor question and response.**
- 2. To extend the bid opening date from 9/11/2025 to 9/18/2025.**
- 3. The bid opening time remains at 1:30 pm.**

No other changes

Additional Documentation: **Documentation** related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

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.

Attachment A

Addendum No. 2 - CRFQ 0802 DMV26*01 Mainframe Programmer Follow Up Questions with Agency Response.

1. Do vendors need to provide separate references for each subsection 3.1 to 3.6, or will 2-3 overall references for the proposed candidates be sufficient to cover all the requirements outlined in subsection 3.1 to 3.6.

Answer: Per the Purpose and Scope section of the RFQ, this solicitation is for a minimum of two analyst positions; however additional candidates may be required in the future. Proposed candidates are required to meet all the requirements outlined in sections 3.1 to 3.6.

2. Is there a specific format for submitting responses, or can the vendor provide them in its own format.

Answer: The vendor should review the Instructions to Vendors item #6. There is not a specific template for reference information.

3. Are there any license and certification requirements for the proposed candidates that must be submitted with the response.

Answer: The vendor should review the following sections in the specification document: 3 - Qualifications, 4 - Mandatory Requirements and 5 - Vendor Responsibilities.

4. Please confirm whether or vendors are required to submit the proposed candidates' resumes along with the proposed response.

Answer: The vendor should review Section 5 in the RFQ specifications.

5. What is the estimated budget for this contract. If unknown, please provide previous spending.

Answer: This was addressed in the previous addendum. Review the response to Q 3, Q4 and Q5.

6. Is this a new initiative or does the DMV have an incumbent on this? If there is an incumbent, please disclose their names and if possible, provide the incumbent's proposals along with their cost proposals to facilitate competitive pricing.

Answer: This is a new stand-alone solicitation as described in section 1 of the specifications. The RFQ question answer period is intended to address questions/concerns regarding the current solicitation. Information on past procurements such as previous solicitations can be found by searching VSS and reviewing the Bids Received Page on the Purchasing Division website. Other historical information can be requested via the FOIA process as indicated in the previous addendum.

7. How many temporary staff are currently working under this contract?

Answer: This is a new solicitation as stated above. A contract will not be issued until the bids are opened and evaluated.

8. Please specify the issues that DMV is facing under the current contract.

Answer: This is a new solicitation as stated above. A contract will not be issued until the bids are opened and evaluated. The vendor should review Section 1 of the specifications regarding the purpose and scope.

9. Do vendors need to provide separate references for each subsection 3.1 to 3.6, or will 2-3 overall references for the proposed candidates be sufficient to cover all the requirements outlined in subsection 3.1 to 3.6.

Answer: Review answer for question 1.

10. Is there a specific format for submitting responses, or can the vendor provide them in its own format.

Answer: Review answer to question 2.

11. Are there any license and certification requirements for the proposed candidates that must be submitted with the response.

Answer: Review answer to question 3.

12. Please confirm whether or vendors are required to submit the proposed candidates' resumes along with the proposed response.

Answer: Review response to question 4.

13. Do you require a cost to be provided per candidate or as an overall project cost?

Answer: Review Section 5 Vendor Responsibilities and Pricing Page Exhibit A.

14. Is it mandatory for the vendor to be a Small, Women-Owned, or Minority Business in order to bid on this opportunity.

Answer: All vendors are encouraged to bid regardless of their business classification. The solicitation will be awarded to the vendor with the lowest bid that meets all the mandatory specifications.

15. Are there any subcontracting goals associated with this solicitation?

Answer: The solicitation will be awarded to the vendor with the lowest bid that meets all the mandatory specifications. The vendor that is awarded the bid will be solely responsible for providing the services outlined in this solicitation.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ DMV26*01

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 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.

Vitosha Inc.

Company



Authorized Signature

08-19-2025

Date

NOTE: This 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 - Regular Time	2,080 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, regular time hours- - Year One	\$93.5	\$194,480
Year One - Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Year One	\$140.25	\$116,688.00
Optional Year Two Regular Time	2,080 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, regular time hours- - Optional Year Two	\$96.3	\$200,314.40
Optional Year Two Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Two	\$144.45	\$120,188.64
Optional Year Three Regular Time	2,080 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, regular time hours - - Optional Year Three	\$99.19	\$206,323.83
Optional Year Three Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Three	\$148.79	\$123,794.30
Optional Year Four Regular Time	2,080 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, regular time hours - - Optional Year Four	\$102.17	\$212,513.55
Optional Year Four Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Four	\$153.25	\$127,508.13

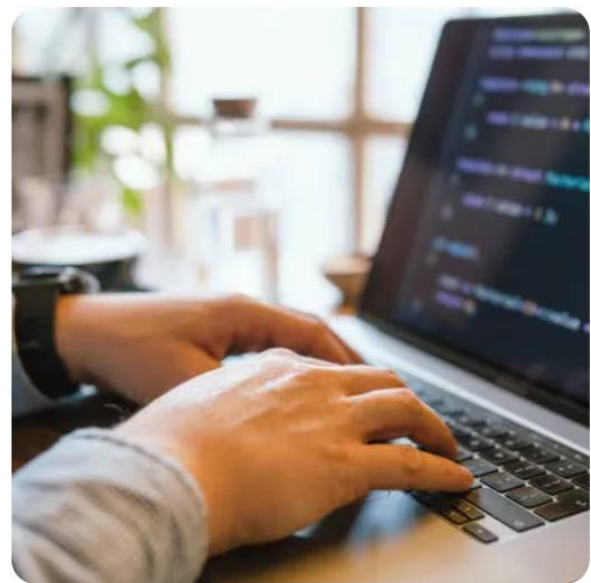
**** THIS AMOUNT IS FOR EVALUATION PURPOSES ONLY ****

VITOSHA

**PROPOSAL RESPONSE
IN REPLY TO RFQ BY:
DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION
MAINFRAME APPLICATION PROGRAMMER TECHNICAL
STAFFING SERVICES
DMV2600000001**



**Submitted by: Vitosha Inc.
Point of Contact
Name: Mousmi Shah Gandhi
Designation: General Manager
E-mail: proposals@vitoshainc.com
Phone number: 845-332-6268
Website: <https://www.vitoshainc.com/>**



Cover Letter

Date: September 11, 2025

To:

Bid Clerk
Department of Administration
Purchasing Division
2019 Washington St. E
Charleston, WV 25305

Subject: Response to RFQ #CRFQ 0802 DMV2600000001 – *Mainframe Application Programmer Technical Staffing Services*

Dear Evaluation Committee,

On behalf of **Vitosha Inc.**, I am pleased to submit our response to the **State of West Virginia – Department of Administration, Purchasing Division** in reply to RFQ #CRFQ 0802 DMV2600000001 for *Mainframe Application Programmer Technical Staffing Services*.

Vitosha Inc. confirms that we have carefully reviewed the RFQ, Addendum No. 1, and all related specifications. We hereby submit our **quote in full compliance with all terms, requirements, and conditions outlined in the solicitation.**

As part of our submission, we are including **two (2) candidate resumes for Mainframe Application Developer positions** that align with the technical, functional, and staffing requirements described in the RFQ. These candidates possess extensive experience in **COBOL, JCL, CICS, DB2, VSAM, IMS DB/DC, job scheduling tools, and modernization of mainframe systems**. Both profiles also reflect prior work with **state agencies, financial institutions, and large-scale modernization initiatives**, demonstrating their ability to contribute immediate value to the Department of Motor Vehicles' mainframe operations.

Our proposal package includes:

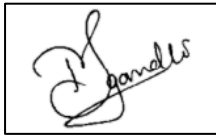
1. **Signed RFQ Response Cover Form** (including vendor and compliance details).
2. **Candidate Submission Forms and Resumes** for two highly qualified Mainframe Application Programmers.
3. **Confirmation of compliance with background check and onboarding requirements**, as outlined in the RFQ.

Vitosha Inc. is committed to providing **skilled, reliable, and readily available IT professionals** who can integrate seamlessly with the State's project teams. We assure you of our full cooperation and responsiveness throughout the evaluation and engagement process.

We appreciate the opportunity to support the **State of West Virginia** and look forward to partnering with you on this important engagement.

Please feel free to contact me directly at **845-332-6268** or via email at **proposals@vitoshainc.com** if additional information is required.

Sincerely,

A rectangular box containing a handwritten signature in black ink. The signature appears to be 'M. Gandhi' in a cursive script.

Mousmi Shah Gandhi
General Manager
Vitosha Inc.

Candidate Profile-1

Resume 1

Koushik Roy
Mob: 602-332-0240 Email : koushikjob1@gmail.com https://www.linkedin.com/in/koushik-roy-26270225/
Summary of Qualifications:
An overall 14 years of experience in IT industry working on Agile, Waterfall and DevOps models in Developing Software, Maintenance, Production support (24/7) and Data Modelling for Legacy modernization (Mainframe environment to AWS cloud infrastructure).
Well versed in Banking & Financial services (Credit card industry, Account Payables, Account Receivable, Consumer Banking) Domain.
<ul style="list-style-type: none"> 14 years of expertise in mainframe Development, Maintenance, Enhancement, Remediation, Support (24/7) and Migration projects for Banking and Financial Sector.
<ul style="list-style-type: none"> 2 years of expertise in Data modelling and Avro schema creation for event streaming into data lake.
<ul style="list-style-type: none"> Expertise in technologies like COBOL, JCL, DB2, IMS-DB, VSAM, SORT,SQL,Easytrieve, MQ-Series, CONTROL-M, ZEKE scheduler and functional utilities like Servicenow, Managenow, Infoman, Changeman. XLR & ISPW TOPAZ.
<ul style="list-style-type: none"> Expertise in ERWIN tool to create database and AVRO schema models.
<ul style="list-style-type: none"> Well understanding of AWS environment for Legacy modernization.
<ul style="list-style-type: none"> Basic Knowledge in GenAI (TCS E1 Competent) and Machine Learning (TCS E0 Competent)
<ul style="list-style-type: none"> In-depth knowledge of SQL and required tools like QMF and SPUFI for Database analysis.
<ul style="list-style-type: none"> Well versed in mainframe application performance tuning to reduce cost.
<ul style="list-style-type: none"> Well experienced in REXX based mainframe tool. Implemented multiple tools to automate sending mails, Monitoring Batch jobs.
<ul style="list-style-type: none"> Basic knowledge of CICS. Analyzed online inquiry screens for modernization.
<ul style="list-style-type: none"> Extensive experience in Production Support, Incident Management, Root cause analysis, Problem Management, Change Management, break fix (level 2 and 3 support), leading Major Incident Management (MIM) calls, code walk-through and core processing internal wellness checks.
<ul style="list-style-type: none"> Proficient in development methodologies such as Waterfall, Agile and DevOps.
<ul style="list-style-type: none"> Expertise on application Re-engineering (Demand Management & process tuning) to cut down system cost and automates the manual work.
<ul style="list-style-type: none"> Entry level knowledge of HDFS, PIG, HIVE and HBASE by completing training on Big Data & Hadoop technologies.
<ul style="list-style-type: none"> Having basic knowledge of Core Java programming, Python, UNIX & Shell Scripting.
<ul style="list-style-type: none"> Application coordinator for Semi-Annual Disaster Recovery exercise for account payable applications.
<ul style="list-style-type: none"> Played lead role coordinating Data Centre migration activity for account payable Applications.

<ul style="list-style-type: none"> • Experience in leading and managing teams. Handled multiple roles - Programmer analyst, Onsite coordinator as well as Onsite Team leader, Project Lead, Resource mentor and Subject Matter Expert. 	
<ul style="list-style-type: none"> • Good communication skills, interpersonal skills, quick learner, self-motivated, and team player. 	
Technical Skills:	
<ul style="list-style-type: none"> • Platforms: IBM Mainframe –z/OS, Microsoft Windows 	
<ul style="list-style-type: none"> • Programming Languages: COBOL, JCL, SORT, Easytrieve,CICS 	
<ul style="list-style-type: none"> • Database: DB2, IMS-DB, VSAM 	
<ul style="list-style-type: none"> • Utilities: Changeman, Zeke, Infoman, Jobtrac, Control-M, CA-7, BMC Utilities, Fileaid, FTP, Xpeditor, Spufi,QMF,Apptune, MQ. 	
<ul style="list-style-type: none"> • Tools: XLR, ISPW, TOPAZ, Rally, Jira, Service-Now (Incident/Problem management), Erwin, Git. 	
<ul style="list-style-type: none"> • Microsoft Tech.: MS Office suite (Word, Excel, Power Point) 	
<ul style="list-style-type: none"> • Domain: Banking & Financial Service 	
<ul style="list-style-type: none"> • Methodologies: Waterfall, Agile 	
<ul style="list-style-type: none"> • Other Technologies: Basic knowledge in Core Java and Hadoop ecosystem 	
Professional Experience:	
Employer: TCS	Oct 2024 – Present
Client: CITI Bank	
Location: Irving, TX	
Associate Consultant	
<ul style="list-style-type: none"> • Analyzed and documented system requirements for fraud detection in Branded Cards, working closely with stakeholders to ensure accurate business rule implementation. 	
<ul style="list-style-type: none"> • Collaborated with business and architec teams to translate business requirements into technical specifications and worked on system design and enhancements. 	
<ul style="list-style-type: none"> • Performed data validation and integrity checks during the transfer of data from Mainframe systems to the Data Warehouse, ensuring accurate data flow for analysis. 	
<ul style="list-style-type: none"> • Utilized Mainframe tools like COBOL, JCL, DB2, and VSAM to support the creation, modification, and optimization of data transfer processes. 	
<ul style="list-style-type: none"> • Supported incident management and problem resolution activities, conducting root cause analysis and applying corrective actions to minimize downtime. 	
Employer: TCS	Jun 2022 – Sep 2024
Client: JP Morgan Chase	
Location: Phoenix, AZ/Irving, TX	
Associate Consultant	
<ul style="list-style-type: none"> • Played key role in Consumer Banking (Branch Teller application modernization) application. 	
<ul style="list-style-type: none"> • Used Erwin tool and create DB Data Models (Logical and Physical) along with accurate metadata. 	
<ul style="list-style-type: none"> • Design data models based on Domain-Driven Design approach to divide complex legacy application into multiple modules as per business functionality. 	
<ul style="list-style-type: none"> • Generated Avro schemas using Erwin tool for Kafka event streaming. 	
<ul style="list-style-type: none"> • Plan data streaming from producer application to data lake for different consumer application. 	

<ul style="list-style-type: none"> Got the Data models approved after reviewing with data owners and data governance team.
<ul style="list-style-type: none"> Worked on data vocabulary to modernize the data as per industry standard.
<ul style="list-style-type: none"> Conversion of existing legacy VSAM files into Cloud database (PostgreSQL). Analyzed the legacy file and every data field to design the database in AWS cloud environment. Map every data field and data type between legacy file and cloud database to avoid data discrepancy and application functionality.
<ul style="list-style-type: none"> Analyzed existing Batch process, green screens, business reports (Reverse Engineering) and provide application knowledge to develop the same business functionality while migrating code from legacy technology to new technology (COBOL to JAVA).
<ul style="list-style-type: none"> Transmit mainframe data to AWS using Message Queue (MQ) Manager,
<ul style="list-style-type: none"> Create business reports in test environment to compare the same with modernized application.
<ul style="list-style-type: none"> Analyzed CICS inquiry screens to check the modernization compatibility with existing API
Employer: TCS
Jun 2021 – May 2022
Client: American Express
Location: Phoenix, AZ
Assistant Consultant
<ul style="list-style-type: none"> Planned and executed batch automation by coordinating with different application teams to streamline and optimize batch processing across the mainframe system.
<ul style="list-style-type: none"> Designed, developed, and implemented data quality checks and auto-sync jobs for mainframe applications, ensuring accurate, real-time data synchronization across systems.
<ul style="list-style-type: none"> Worked on new project initiatives for Arena One integration, focusing on creating innovative solutions to modernize legacy systems and enhance mainframe application capabilities.
<ul style="list-style-type: none"> Engaged in PI (Program Increment) planning sessions, contributed to the creation of user stories, and participated in daily scrum calls to track progress, remove impediments, and ensure timely delivery of mainframe development tasks.
<ul style="list-style-type: none"> Performed comprehensive impact analysis for business changes and new project features, ensuring minimal disruption to ongoing mainframe operations during integration.
<ul style="list-style-type: none"> Developed and optimized complex mainframe batch processes, ensuring data integrity, timely execution, and system scalability to meet business requirements.
<ul style="list-style-type: none"> Led the implementation of automation solutions in mainframe environments, utilizing REXX and other scripting tools to reduce manual efforts and improve process efficiency.
<ul style="list-style-type: none"> Collaborated closely with cross-functional teams to define technical requirements and transform them into system design specifications for mainframe applications.
<ul style="list-style-type: none"> Actively participated in backlog grooming and sprint planning sessions to ensure tasks are aligned with business priorities and that all mainframe-related issues are resolved effectively.
<ul style="list-style-type: none"> Maintained and enhanced existing mainframe applications by troubleshooting, resolving issues, and implementing performance improvements to ensure continuous service availability and reliability.

Employer: Syntel	Apr 2010 – May 2021
Client: American Express	
Location: India and Phoenix, AZ	
Consultant	
<ul style="list-style-type: none"> Extensive experience in analysis, design, development, and implementation of Mainframe applications for Banking and Financial services using COBOL, JCL, DB2, VSAM, and IMS. 	
<ul style="list-style-type: none"> Developed and optimized mainframe batch processes, creating dashboards to track business operations and implementing process tuning by revisiting COBOL code for efficiency improvements. 	
<ul style="list-style-type: none"> Created online CICS screens to support customer service analysts and developed various levels of reports for business and operations teams to monitor periodical activities. 	
<ul style="list-style-type: none"> Developed automation tools using REXX to reduce manual effort, and created secure file transfer processes for critical file exchanges between applications. 	
<ul style="list-style-type: none"> Coordinated and conducted the Annual Disaster Recovery exercise to ensure the mainframe application could run across different data centers without business impact during emergencies. 	
<ul style="list-style-type: none"> Monitored daily production batches in CONTROL-M scheduler, resolving job failures swiftly to avoid customer impact, while also handling incident management, root cause analysis, and problem resolution. 	
<ul style="list-style-type: none"> Retrieved financial and demographic data from databases like VSAM, DB2, and IMS-DB to process payment transactions and implemented complex business logic using SQL, stored procedures, and functions in DB2. 	
<ul style="list-style-type: none"> Collaborated with Product Owners, Directors, and Business Partners to translate functional requirements into technical specifications, while performing impact analysis for proposed business changes. 	
<ul style="list-style-type: none"> Played a key role in the development and maintenance of Account Payables (Global Merchant Service) and Account Receivables (Customer Relationship Portfolio) systems, leading offshore teams and ensuring timely project delivery. 	
<ul style="list-style-type: none"> Led offshore teams, explaining project requirements, reviewing code, and conducting peer code reviews to ensure quality development, while also coordinating with stakeholders to prioritize tasks. 	
<ul style="list-style-type: none"> Actively participated in production support, including daily monitoring, incident management, and reporting, while deploying automation tools to reduce manual efforts and improve system efficiency. 	
<ul style="list-style-type: none"> Prepared detailed documentation and presentations for monthly SLA reports, contributing to the continuous improvement of system performance and reduction of processing costs through demand management initiatives. 	
Education:	
<ul style="list-style-type: none"> Bachelor of Technology in Electronics & Communication Engineering, Asansol Engineering College, W.B.U.T., India, 2008. 	
Certifications:	
<ul style="list-style-type: none"> AWS Certified Solution Architect 	
<ul style="list-style-type: none"> Generative AI Fundamentals by Google Cloud 	
<ul style="list-style-type: none"> IBM Certified Database Associate DB2 10.1 Fundamentals. 	
<ul style="list-style-type: none"> SAFe (Scaled Agile Framework) 4.0 Practitioner. 	
Awards:	

- | |
|---|
| <ul style="list-style-type: none">• Contextual Master – TCS recognition for deep-rooted knowledge about client or domain. |
| <ul style="list-style-type: none">• Individual Imaginative Award, Simple Award, SPOT award– SYNTEL |

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Resume 2

Srinu Udumula	
srinu.udumula87@gmail.com +1 214-492-9396	
<p>Mainframe Modernization</p> <p>Mainframe Migration</p> <p>Mainframe Application Development</p> <p>Mainframe System Analyst</p> <p>Mainframe Solution Architecture</p> <p>Mainframe Automation</p> <p>MF/DB2 Performance Optimization</p> <p>Pre Prod and Prod batch support</p> <p>Cloud Practitioner</p> <p>Banking/ Insurance Domain</p> <p>Release Management</p> <p>Incident Management</p>	<ul style="list-style-type: none"> ▪ Around 15 years of Experience in Mainframe Development, Enhancement, Support, Mainframe Modernization Architect, Mainframe Migration, Data Engineering, DevOps and Cloud. ▪ Worked extensively in modernizing the legacy application. ▪ Extensively worked in Mainframe technologies (COBOL, JCL, VSAM, CICS, DB2) and performance optimization initiatives. ▪ Having working Domain experience in the areas of Investment & retail Banking and cards. ▪ Extensive knowledge and work experience z/OS, COBOL, SAS, AS/400, PL/1, JCL, CICS, MQ, HOGAN, CoolGen, Assembler, Natural Adabas, PYTHON, AWS, Azure, C Programming, JAVA, .NET, ETL, API Calls. ▪ Experience in visualization platforms such as Tableau, IBM Cognos and Power BI. ▪ Have Good Knowledge in Databases DB2, GTTs, IMS-DB/DC, IDMS and VSAM. ▪ Extensively used debugging tools such as IBM Debugger. ▪ Hands on experience on DB2 tools such as QMF, SPUFI, DB2 PLATINUM, DB2 FILE-AID, Snowflake, Teradata. ▪ Experience in Utilities like LOAD/UNLOAD, BIND/REBIND/FREE, IMAGE COPY, REORG, RUNSTATS. ▪ Expertise in using configuration management tools CHANGEMAN, ENDEVOR, IDz. ▪ Expertise in using the SORT Utility.

	<ul style="list-style-type: none"> ▪ Experience with database conversions(IMSDB/VSAM to DB2, DB2 to Oracle). ▪ Experienced working on Linux/Unix with mainframe environment along with Shell Script. ▪ Good experience on Monitoring tool Splunk. ▪ Maintaining message configuration and flows and providing issues analysis on Kafka Applications. ▪ Strong knowledge of job scheduling processes. ▪ Expertise in using scheduling tool OPC, TWS, Control-M,ESP and CA-7. ▪ Expertise in File Transfer Protocols FTP, MFTS, SFTP, Connect Direct, NDM. ▪ Excellent knowledge of both Batch and Online Systems running on Mainframes. ▪ Identifying, Unloading and Loading Test data from Production to Test regions. ▪ Have strong business analysis experience along with onsite-offshore coordination. ▪ Perform console monitoring for Mainframes systems. ▪ Good knowledge on SCRUM model/JIRA handling and Kanban. ▪ Experience in Full Cycle of Software Development(SDLC) including Requirements gathering, Estimation, preparing technical specifications and design, coding, developing Test Cases and Test Scripts, Unit testing, System Testing, Integration testing, deployment, and support. ▪ Good understanding of business applications, their Integration, and a proven ability to adapt to new areas.
TECHNICAL PROFICIENCIES:	
Programming Languages:	COBOL, JCL, CICS, PL/1, AS/400, ASSEMBLER, CoolGen,REXX, CLIS, C, JAVA, PYTHON, DB2 Stored procedures.

Operating Systems:	Windows, MVS, Z/OS, Unix
Databases:	DB2, IMS DB, Natural Adabas, Oracle, Snowflake, SQL Server, Oracle
Middle Layer:	MQ Series, CSF and Web services.
Software Configuration Tools:	Endevor, Changeman, Git.
Databases Tools and Utilities:	DB2 Admin, QMF, SPUFI, Platinum, File Aid for DB2, Omegamon, IBM Debugger, Xpeditor, Fault Analyzer, SORT, IDCAMS, SUPERF, SDSF, TSO/ISPF, IEBGENER, IEBCOPY, IEFBR14, IDCAMS, DFSORT, ICETOOL
Education	
<ul style="list-style-type: none"> Post-graduate degree- MCA (Master of Computer Applications) - 2010 	
Certifications	
<ul style="list-style-type: none"> AWS Certified - CLF-C01 - Cloud Practitioner AZ-900 - Microsoft Azure Fundamentals DP-900 - Microsoft Azure Data Fundamentals IBM Certified – 730 DB2 9 Fundamentals IBM Certified – 543 DB2 Application Developer- LUW 	
EXPERIENCE HISTORY:	
Experience	Start Date End Date
JPMorgan Chase	03/2023 Present
MasterCard	08/2022 03/2023
Morgan Stanley	05/2017 05/2022
ITC Infotech	03/2016 05/2017
Barclays	02/2015 02/2016
Capgemini	09/2012 01/2015
IBM (Contractor - Dynpro India Pvt Ltd)	06/2011 09/2012
Professional Experience	
Corpteq Solution Inc 07/2024 – Till Date	
Mphasis 03/2023 – 06/2024	
Client: JPMorgan Chase	
Role: Mainframe Development & Migration	
Technology: z/OS, COBOL, JCL, DB2, DFSORT, MQ, VSAM, JAVA, File-AID, Changeman, Control-M, Stored Procedures, MFTS, Connect Direct, SDSF, AWS, S3, Snowflake, Oracle and Splunk.	
<ul style="list-style-type: none"> Translate Business requirement into functional and technical Designs. Creation of High and Detail level designs for COBOL, JCL, DB2, VSAM, CICS and Stored Procedures. 	

<ul style="list-style-type: none"> Participate in Design reviews, test cases reviews, code reviews and deployment reviews for new releases.
<ul style="list-style-type: none"> Responsible for leading Project Planning, Supervising and mentoring team.
<ul style="list-style-type: none"> As development lead attending Daily scrum meeting, Sprint review, Sprint planning, Backlog refinements, Sprint retrospective meetings.
<ul style="list-style-type: none"> Coordinating with development team, reviewing requirements and making sure full team having same understanding as business before starting the coding work.
<ul style="list-style-type: none"> Reviewing unit test scenarios and test results.
<ul style="list-style-type: none"> Analyzing issues and fixing issues without impacting any customers/business.
<ul style="list-style-type: none"> Monitor the Prod batches and solve the abends in the batch.
<ul style="list-style-type: none"> Analyze existing mainframe applications and codebase to understand functionality, dependencies, and business logic.
<ul style="list-style-type: none"> Identify potential challenges, risks, and opportunities for optimization during the migration process.
<ul style="list-style-type: none"> Oversees the entire implementation plan creation process and ensures alignment with project objectives and timelines.
<ul style="list-style-type: none"> Understand and document the current mainframe applications and their business processes.
<ul style="list-style-type: none"> Migrate data from mainframe databases to Oracle databases.
<ul style="list-style-type: none"> Refactor or rewrite mainframe applications to be compatible with the distributed environment.
<ul style="list-style-type: none"> Ensure the new cloud solution aligns with business needs and objectives.
<ul style="list-style-type: none"> Test the migrated applications to ensure they function correctly.
<ul style="list-style-type: none"> Ensure the security of data and applications during and after migration.
<ul style="list-style-type: none"> Develop and execute test plans to ensure migrated applications work correctly.
<ul style="list-style-type: none"> Troubleshoot and resolve any issues that arise during migration.
Client: Mastercard 08/2022 – 03/2023
Role: Lead Mainframe Engineer
Technology: z/OS, COBOL, JCL, DB2, DFSORT, Assembler, HOGAN, MQ, Teradata, VSAM, File-AID, Endeavor, OPC, SDSF,NDM, SFTP,FTP, .NET, AWS, S3, Linux, Jenkins, CI/CD, Chef and Splunk.
<ul style="list-style-type: none"> Lead the design and development of mainframe applications using IBM Mainframe Utilities, CICS, VSAM, JCL, DB2, and Cobol.
<ul style="list-style-type: none"> Create architectures and designs, conduct peer reviews, and develop target state architectures.
<ul style="list-style-type: none"> Design AWS infrastructure with EC2 ,S3.
<ul style="list-style-type: none"> Design, develop, and maintain Jenkins pipelines for automated build, test, and deployment workflows.
<ul style="list-style-type: none"> Applies knowledge of programming techniques to mentor developers and review code when required.
<ul style="list-style-type: none"> Applies knowledge of database design standards and database management.
<ul style="list-style-type: none"> Implement and configure file transfer software and tools on the mainframe system to enable secure and reliable data exchange.
<ul style="list-style-type: none"> Monitor and support batch jobs for file transfers between mainframe and Linux.
<ul style="list-style-type: none"> Clean up and archive files on both mainframe and linux post-transfer.
<ul style="list-style-type: none"> Work Orders, Incidents and PBI analysis and providing the resolution.

<ul style="list-style-type: none"> Provides specifications, using flowcharts and diagrams, into sequence of detailed instructions and logical steps for coding into language that can be processed by computer.
<ul style="list-style-type: none"> Work with business partners to drive and capture both functional and non-functional system requirements.
<ul style="list-style-type: none"> Monitor the Prod/QA batches and solve the abends in the batch.
Client: Morgan Stanley 05/2017 – 5/2022
Role: Mainframe Modernization Architect
Technology: z/OS, COBOL, AS/400, JCL, DB2, DFSORT, MQ, Kafka, VSAM, CICS, CoolGen, File-AID, Changeman, OPC, Data Studio, Stored Procs, SDSF, APIs, ETL, Linux, Python, JIRA, Service Now and Splunk.
<ul style="list-style-type: none"> Lead the Mainframe team for platform Migration.
<ul style="list-style-type: none"> Creation of High and Detail level designs for COBOL, JCL, DB2 VSAM and CICS.
<ul style="list-style-type: none"> Maintain and enhance existing mainframe applications by debugging, troubleshooting, and implementing changes as required.
<ul style="list-style-type: none"> Documents current system functionalities and identifies areas for improvement.
<ul style="list-style-type: none"> Assess the compatibility of existing COBOL code with the target version and identify any potential compatibility issues or deprecated features.
<ul style="list-style-type: none"> Identifying potential areas for cost saving by running business applications with improved techniques.
<ul style="list-style-type: none"> Troubleshoot new and existing APIs.
<ul style="list-style-type: none"> Perform code generation and customization in CoolGen followed by integration with COBOL programs for end-to-end mainframe application development.
<ul style="list-style-type: none"> Develop, enhance, and maintain mainframe applications using COBOL, CoolGen, JCL, DB2, and VSAM.
<ul style="list-style-type: none"> Design and implement modular and reusable components in CoolGen to streamline application development and improve maintainability.
<ul style="list-style-type: none"> Perform code generation and customization in CoolGen followed by integration with COBOL programs for end-to-end mainframe application development.
<ul style="list-style-type: none"> Conducted performance tuning and optimization of mainframe systems to improve efficiency and reduce costs.
<ul style="list-style-type: none"> Assisted in the migration of legacy systems to newer technologies.
<ul style="list-style-type: none"> Create Implementation plan for deployments.
<ul style="list-style-type: none"> Provided on-call support and troubleshooting for production and QA job abend issues.
<ul style="list-style-type: none"> Driving the HA (High Availability) migration projects.
ITC INFOTECH 03/2016 – 5/2017
Client: Danske IT
Role: Senior Mainframe Programmer
Technology: Z/OS, COBOL, JCL, DB2, PL/1, SAS, IDMS, VSAM, DFSORT, REXX, ETL, EAZYTRIVE, File-Manager, GIT, SDSF, Endevor, IDZ, OPC, Query manager, Omegamon.
<ul style="list-style-type: none"> Involve in Code Review & Defect triaging
<ul style="list-style-type: none"> Prepare the design document for the enhancement

<ul style="list-style-type: none"> Actively participate in Coding, Unit testing, Code review, Support SIT and UAT Create change request to deploy the change in production Involving in the estimations. Test data preparation for unit and system testing. Conducting daily scrum meeting for the team. Creating Pre implementation plan and post implementation review. Mentored the junior team members.
Client: Barclays 02/2015 – 02/2016
Role: Mainframe Analyst
Technology: Z/OS, COBOL, SAS, AS/400, JCL, DB2, SORT, IMS-DB, VSAM, REXX, CICS, FILE-AID, Endeavor, TWS, Panvalet, HOGAN, SDSF, ETL,ESP Scheduling.
<ul style="list-style-type: none"> Understanding the design and technical specification documents Coding and Code Review as per the Client standards. Preparation of test plan, Test Model and test cases for System Testing related to functionality. Performing the System Testing support. Batch scheduling and Execution in system testing and integration testing through TWS. Resolving abends in the batch execution. Monitoring the jobs execution, manual hold, release and restart the jobs as per the request. Document test defects in the QA Test Mgmt. tool (Quality Center). Attending walk through meetings with clients. Ensuring that all the work products are signed off by the appropriate stakeholders.
Capgemini 09/2012 – 01/2015
Client: Discover Financial Services
Role: Mainframe Application Programmer
Technology: Z/OS, COBOL, ASSEMBLER, JCL, SORT, Natural Adabas , IDMS, IMS-DB, Ezytrive, DB2, Teradata, VSAM, REXX, CICS, FILE-AID, Endeavor,SDSF, IBM debugger, OPC.
<ul style="list-style-type: none"> Design, develop, and test mainframe applications using languages such as COBOL, PL/I, Assembler as required. Analyze business requirements and translate them into technical specifications and code. Coding and Code Review as per the Client standards. Preparation of test cases for Unit Testing and System Testing related to functionality. Performing the Unit Testing and System Testing support. Involving in the implementation activities. Used NDM to transfer the data files from production to test region for preparing test data. Identifying, Unloading and Loading Test data from Production to Test regions. Creating Pre implementation plan and post implementation review. Participating in IPF cost saving activities.

<ul style="list-style-type: none"> • Knowledge transferring to new members and sharing with other team members. • Training and mentoring new resources. • Monitor the Preprod & Prod batches and solve the abends in the batch.
IBM India Pvt Ltd through Dynpro India Pvt Ltd
06/2011 – 09/2012
Client: Nationwide Insurance
Role: Mainframe Developer
Technology: COBOL, C Programming, ASSEMBLER, JCL, SORT, Natural Adabas , Ezytrive, DB2, IDMS, Teradata, VSAM, REXX, CICS, .NET, SDSF, FILE-AID, Endeavor, IBM debugger, z/OS, CA-7, Omegamon.
<ul style="list-style-type: none"> • Design, code, test, and debug COBOL programs according to project requirements and specifications. • Develop new applications or modules and enhance existing ones to meet business needs. • Interface with databases (such as DB2, or VSAM) to retrieve and update data within COBOL programs. • Analysis, Coding and Code Review as per the Client standards. • Preparation of test cases for Unit Testing and System Testing related to functionality. • Performing the Unit Testing and System Testing support. Involving in the implementation activities. • Identifying, Unloading and Loading Test data from Production to Test regions. • Create OPC scheduling change for modifying predecessor, successors as per the Requirement. • Creating Pre implementation plan and post implementation review.

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Resume 3

<div data-bbox="339 306 563 380"> Karthik Subramani </div> <div data-bbox="322 407 585 434"> SENIOR CONSULTANT </div> <div data-bbox="301 649 437 685"> Contact </div> <div data-bbox="301 710 504 741">  +1 623-999-4313 </div> <div data-bbox="301 763 568 795">  skaar8982@gmail.com </div> <div data-bbox="301 801 608 853">  www.linkedin.com/in/karthik-subramani-236205367 </div> <div data-bbox="301 857 580 909">  Pittsburgh, United States of America </div> <div data-bbox="301 931 488 967"> EDUCATION </div> <div data-bbox="306 992 421 1021"> 2007-2011 </div> <div data-bbox="306 1050 553 1097"> RAJALAKSHMI ENGINEERING COLLEGE, ANNA UNIVERSITY </div> <div data-bbox="346 1111 549 1167"> BE- Electronics and Electrical </div> <div data-bbox="301 1198 504 1234"> KEY DOMAIN </div> <div data-bbox="311 1276 462 1355"> <ul style="list-style-type: none"> • Banking and Financial • Health-care </div>	<div data-bbox="647 324 1043 358"> PROFESSIONAL SUMMARY </div> <div data-bbox="647 403 1393 620"> <p>Results-driven Senior Consultant lead with developer, production support and Devops expertise with over 14 years of experience delivering complex data integration, mainframe modernization, and enterprise data platform (EDP) initiatives across banking and Financial care sectors. Combines deep technical skills in Mainframe technologies (COBOL, JCL, DB2, CICS, IMS DB, SAS, VSAM, JLM) and ETL development (Informatica PowerCenter, SQL, Oracle) with a strategic focus on enhancing legacy systems by integrating with modern data platforms, process improvement, and business value delivery. Active monitoring of Linux, Windows servers with tools like Dynatrace, Logscale.</p> </div> <div data-bbox="647 640 1393 739"> <p>Led end-to-end delivery of multi-million-dollar projects, overseeing full Software Development Life Cycle (SDLC) including scoping, planning, resource allocation, risk management, validation, and implementation. Participated in POCs and helped define timelines, cost, and quality metrics to meet project objectives.</p> </div> <div data-bbox="647 759 1393 857"> <p>Managed requirements through to release, including User Story creation, BRD, FRD/FSD, SRS documentation, and Requirements Traceability Matrix (RTM) tracking. Supported Project Managers in budgeting, resource planning, and delivery coordination across geographically distributed teams.</p> </div> <div data-bbox="647 878 1393 954"> <p>Practiced in Agile delivery using JIRA and Confluence, with experience in Scrum and Kanban frameworks. Led backlog grooming, sprint planning, and stand-ups, ensuring transparency, velocity tracking, and timely resolution of blockers.</p> </div> <div data-bbox="647 974 1393 1095"> <p>Strong expertise in building scalable data solutions in using Mainframe applications, ETL pipelines, SQL, Oracle, Windows Servers and SAS, with experience integrating legacy systems with modern platforms. Ensured data quality, consistency, and performance optimization throughout the data lifecycle.</p> </div> <div data-bbox="647 1115 1393 1191"> <p>Developed dashboards, KPIs, and ad hoc reports to inform executive decision-making. Adept at identifying trends, risks, and data anomalies using analytical tools and large datasets.</p> </div> <div data-bbox="647 1211 1393 1310"> <p>Worked closely with QA teams in designing UAT test cases, executing test scenarios, and managing defect lifecycle. Ensured timely resolution through root cause analysis and collaborated with testers on plans, scripts, and regression coverage.</p> </div> <div data-bbox="647 1330 1393 1406"> <p>Known for clear, concise communication across technical and business teams. Strong leadership, analytical thinking, and problem-solving abilities with a collaborative, team-oriented mindset.</p> </div> <div data-bbox="647 1426 1393 1500"> <p>Have been on L1 and L2 support during on-hour and off-hours to ensure to resolve any application issues in a timely and efficient manner to make sure the system is run smoothly. Also worked on rotational basis during weekend support.</p> </div>
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CORE TECHNICAL COMPETENCIES

MAINFRAME TECHNOLOGIES:

COBOL, JCL, DB2, CICS, IDMS, SORT, REXX, SAS, IMS, VSAM, EASYTRIEVE, JLM

ETL & DATABASE:

INFORMATICA POWERCENTER, SQL, ORACLE DB

OPERATING SYSTEMS AND

TOOLS: SecureFX, SDSF, MobaXterm, Toad, Dynatrace, Linux, Unix, Windows servers, IBM z/os, File Aid, ISPF, FTP, IDMSDBL, MQ, IDCAMS, IEBGENR, IDMSBCF, Logscale

SCHEDULING AND

MONITORING TOOLS: Control-M, CA-7, Powercenter Monitor, ServiceNow

WORK EXPERIENCE

CGI Technologies Senior Consultant

JUN, 2017 – PRESENT

Application 1 –

Lending Banking – Credit Cards Rewards, CCH – Credit Card Hub, ATZ, REW, MFR, STL (Student Lending)

Credit cards rewards program provides a range of programs to the individual users around the United States to manage their daily spending involving perks for each dollar or points spend on daily convenience, travel and shopping. This is also involves New card enrollment, card maintenance, daily transaction to handle payments such as DDA, ACH, IMPS, ATM transactions and rewards processing with the merchant funded rewards for debit and credit cards.

RESPONSIBILITIES

- Consulted and led in project planning by contributing to data flow design, effort estimation, technical feasibility analysis, and integration strategies.
- Specialized in COBOL programming, and JCL scripting with JLM and DB2 query optimization for business-critical mainframe applications.
- Supported in ETL workflows using Informatica PowerCenter, including data mapping, source-to-target transformations, and integration with mainframe systems.
- Collaborated across development and data teams to define and validate data integration requirements, ensuring seamless connectivity between legacy and modern platforms.
- Managed end-to-end development and production support for high-volume enterprise systems, ensuring stability, performance, and data integrity.
- Performed DB2 database maintenance, performance tuning, and regular health checks to ensure high availability and efficient data processing.
- Actively contributed to Agile teams, attending daily stand-ups, sprint planning, retrospectives, and managing tasks via JIRA.
- Documented and tracked user stories, bugs, and enhancements, ensuring transparency across project stakeholders.
- Maintained and enhanced mainframe-based applications, including batch job automation, error handling, and system optimization.
- Led Root Cause Analysis (RCA) for high-impact issues and implemented proactive monitoring using tools such as CA7 and Dynatrace.
- Assisted Test Lead and QA team in developing & executing SIT, UAT Test plans, Scenarios and test cases.
- Worked cross-functionally with QA and release teams to ensure smooth deployments and defect-free releases.
- Mentored junior team members and provided training on processes, tools, and troubleshooting techniques.
- Documented functional and non-functional requirements, ensuring alignment with both business needs and technical standards.
- Created and maintained detailed Standard Operating Procedures (SOPs), incident reports, and Knowledge Base Articles (KBAs) to improve team efficiency and knowledge retention.
- Managed vulnerability remediation, patch planning, and incident/change processes in alignment with ITIL best practices.
- Identified areas for improvement to: Eliminate recurring issues, Reduce Mean Time to Recovery (MTTR)

EXPERTISE

- Data Analysis
- Data integration and management
- Project Management
- Requirement Analysis
- Design
- Code
- Development
- Test Planning
- Deployment
- Production support
- Dev ops
- Time Management
- Collaboration Leadership
- Agile (story driven Jira)
- Methodologies Defect
- Analysis/ RCA
- Patching/Vulnerability testing
- Disaster recovery

WORK EXPERIENCE

CGI Technologies
Senior Consultant

JUN, 2017 – PRESENT

Application 2 -

Lending Banking –ACLS – Advance Consumer lending system with Sub systems (RSC, BAS, AUJ, ATF) ACLS is a driven loan processing system, which deals with demographics, collateral, dealer and securitization of consumer loans such as business loans, personal loans, Auto loans. There are various Sub systems under ACLS which help in handling these loans being processed with the System. This is also In house product which is been used by the Client.

RESPONSIBILITIES

- As the ATL (Application Technical Lead) Oversee day-to-day support, maintenance, and operations of business-critical mainframe applications, ensuring high availability and SLA compliance.
- Manage and monitor batch jobs and real-time processes using COBOL, JCL, CICS, and VSAM; resolve job failures and optimize performance in real time.
- Act as the primary responder for incidents, leading triage, resolution, and escalation to minimize business disruption.
- Lead a team of application support analysts, assigning tasks, tracking performance, managing shift coverage, and mentoring for skill development.
- Serve as the main point of contact for business users, collecting feedback and translating operational needs into system enhancements.
- Oversee application monitoring tools and ensure safe execution of patches, upgrades, and configuration changes.
- Conduct and document Root Cause Analyses (RCAs) and implement corrective actions for continuous improvement.
- Collaborate with development and QA teams to test, validate, and deploy application updates and enhancements.
- Support production releases, ensuring smooth handovers, documentation updates, and post-deployment support readiness.
- Maintain accurate records for application versioning, release notes, and deployment artifacts.
- Create and maintain comprehensive documentation including SOPs, runbooks, user guides, and technical manuals.
- Participate in audit processes, disaster recovery (DR) planning, and business continuity exercises to ensure compliance and system resilience.
- Prepare reports on service levels, incident trends, and knowledge base articles (KBAs) to drive operational excellence and team efficiency.

Why Hire Me

I bring a blend of deep strong mainframe expertise skills along with strong ETL and data integration, making me uniquely positioned to modernize and optimize complex Banking and Financial systems. I deliver resilient, high-performance data solutions that bridge legacy and modern platforms—driving efficiency, scalability, and business value.

WORK EXPERIENCE

SYNTEL Inc
Lead Software Engineer

Sep, 2011 – May, 2017

Global Corporate Payments provides a range of card programs and expense management tools to help mid-size companies and large corporations around the world manage almost all the facets of their business spending – from travel and meetings to everyday office supplies and raw materials. Banking and Finance – Global Cards and Payments which involves applications like (CM, CARs, CPM, CRF) used for the creation and maintenance of new corporate hierarchies and card member accounts, as well as the generation of card plastics through the primary corporate billing system. Key activities involve managing daily incoming financial charges, monitoring monthly account cycles, tracking account aging, and generating billing statements at both the company and card member levels. System is responsible for enrolling, executing and managing Corporate Payments.

RESPONSIBILITIES

- Lead in Evaluating business requirements for technical feasibility, impact, scalability, and cost-effectiveness, aligning solutions with enterprise architecture standards.
- Lead in requirement gathering analysis and technical assessments for new implementations and system enhancements using COBOL, DB2, JCL, CICS, VSAM, and IMS technologies.
- Drive the creation of detailed design documents, code specifications, and comprehensive handover materials for production support readiness.
- Facilitate design, code, and test reviews, enforcing adherence to coding standards, performance benchmarks, and development best practices.
- Provide accurate project estimations, timelines, and resource planning within an Agile framework, ensuring timely and high-quality deliverables.
- Collaborate with onshore and offshore leads, business analysts, and product owners to align technical outcomes with strategic business goals.
- Maintain comprehensive and traceable project documentation, supporting quality assurance, compliance, and audit requirements.
- Promote continuous improvement by sharing best practices, technical guidance, and lessons learned across teams and stakeholders.
- Lead development and testing efforts for batch and online processing systems, ensuring robustness, maintainability, and performance.
- Prepare and manage key testing artifacts, including Requirement Traceability Matrix (RTM), test plans, scenarios, and test cases.
- Oversee and perform unit, integration, regression, and performance testing, ensuring all defects are documented, analyzed, and resolved prior to release.
- Serve as the Single Point of Contact (SPOC) for System Integration Testing (SIT) activities, coordinating between QA and development teams.
- Own test data preparation, environment setup, job execution planning, and post-deployment validation to support stable and defect-free releases.
- Conduct thorough impact analysis, lead peer reviews, and enforce governance to ensure all deliverables meet quality, security, and compliance standards.