

Header 5

List View

General Information Contact Default Values Discount Document Information Clarification Request

Procurement Folder: 1698045

Procurement Type: Central Master Agreement

Vendor ID: VS0000049950

Legal Name: Optima Global Solutions, Inc.

Alias/DBA: Optima Global Solutions, Inc.

Total Bid: \$270,400.00

Response Date: 09/16/2025

Response Time: 15:53

Responded By User ID: OptimaGS

First Name: Melia

Last Name: Ingham

Email: mingham@optimags.com

Phone: 609-586-8811

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 ESR09082500000001711	1

VENDOR
VS0000049950
Optima Global Solutions, Inc.

Solicitation Number: CRFQ 0802 DMV2600000001
Total Bid: 270400
Response Date: 2025-09-16
Response Time: 15:53:09
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				270400.00

Comm Code	Manufacturer	Specification	Model #
81111600			

Commodity Line Comments: Or "contract amount" reflects the price of one full time employee at 2,080 hours. For more detailed information about our pricing, please refer to the attached Exhibit A Pricing Page.

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.

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	130	270,400
Year One - Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Year One	130	108,160
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	130	270,400
Optional Year Two Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Two	130	108,160
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	130	270,400
Optional Year Three Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Three	130	108,160
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	130	270,400
Optional Year Four Overtime	832 hours	Application Programmer Analysts Contract Cost for 1 year based on hourly rate, overtime hours - - Optional Year Four	130	108,160

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



French D. Mackes, Jr.

SUMMARY:

- Accomplished Mainframe Applications Developer and IT Leader with over 13 years of experience in mainframe development, production support, and systems analysis.
- Proficient in z/OS, COBOL, CICS, JCL, DB2, VSAM, IBM Utilities, and Control-M.
- Skilled with Higher Ed Ellucian Colleague ERP, Power BI, and SQL. Strong leadership, problem-solving, and communication skills with a proven track record in managing teams and delivering high-impact IT solutions.

EDUCATION:

- Master of Arts in Media and Communications
- Norfolk State University, Norfolk, VA | 05/2008
- GPA: 3.875
- Bachelor of Science in Information Systems Management
- University of Maryland, Baltimore County, Baltimore, MD | 12/1985

CORE COMPETENCIES:

- Mainframe Technologies: z/OS, ISPF, COBOL, CICS, JCL, DB2, VSAM, IBM Utilities, Control-M
- ERP: Ellucian Colleague
- Database & Reporting: Microsoft Power BI, Microsoft SQL Server, Oracle SQL, PL/SQL
- Leadership: Team Supervision, Project Management, Stakeholder Engagement
- Soft Skills: Analytical Thinking, Problem Resolution, Customer Service, Communication

PROFESSIONAL EXPERIENCE:

Zeektek | Remote

Nov 2024 – Dec 2024

Ellucian Application Developer (Contract)

- Redeveloped a COBOL program interfacing with a university's Ellucian Banner ERP using Oracle SQL Developer and PL/SQL, enhancing system efficiency.

Dynamic Campus Solutions | Remote |

Jul 2024 – Sep 2024

Applications Analyst (Contract)

- Imported data into Colleague using ELF mapping, ensuring data integrity and system functionality.
- Provided technical support for a university's Ellucian Colleague ERP in a UNIX environment.

Alexander Technology Group | Remote |

May 2023 – Nov 2023

Power BI Developer (Contract)

- Designed and developed Power BI reports and dashboards, delivering actionable insights to stakeholders.

West Virginia Department of Transportation, Information Technology Division | Charleston, WV |

Jul 2022 – May 2023

Mainframe Application Development Unit Leader

- Led a team of 6 mainframe developers, overseeing development and support of online and batch applications for Dept. of Motor Vehicles Legacy Apps.
- Performed 24/7 production support, troubleshooting, and resolution of mainframe batch job abends.
- Developed and modified applications using z/OS, ISPF, COBOL, JCL, DB2, VSAM, CICS, and Control-M.
- Supported migration of legacy mainframe applications to AWS, improving scalability.

West Virginia Department of Transportation, Information Technology Division | Charleston, WV |

Dec 2021 – Jul 2022

Programmer Analyst 3

- Conducted systems analysis and programming on mainframe financial apps using z/OS, COBOL, JCL, DB2, CICS, and VSAM, enhancing efficiency.

West Virginia Department of Transportation, Programming Division | Charleston, WV |

Dec 2020 – Dec 2021

Programmer Analyst 2 (HUB ERP Administrator)

- Administered HUB ERP, providing user support and training.
- Developed Power BI dashboards and reports for the Statewide Transportation Improvement Plan (STIP).

Metropolitan Community College | Omaha, NE |

Feb 2020 – Jul 2020

Application Systems Analyst

- Supported Ellucian Colleague ERP through systems analysis and programming, improving user experience for stakeholders.

Metropolitan Community College | Omaha, NE |

Aug 2019 – Feb 2020

Associate Director, Administrative Computing

- Supervised a team of 5 IT professionals, overseeing development, testing, and maintenance of Ellucian Colleague ERP.
- Mentored staff and supported stakeholders, ensuring seamless ERP operations.

Baltimore City Community College | Baltimore, MD |

No 2018 – Jul 2019

Financial Aid Systems Analyst / Developer

- Performed systems analysis and programming for a new Financial Aid system implementation, streamlining processes.

Proper Staffing, Inc. | Baltimore, MD |

Jun 2018 – Nov 2018

Senior Computer Programmer (Consultant)

- Supported Baltimore City Community College's ERP through systems analysis and programming in a Microsoft SQL Server environment.

Maryland Public Television | Owings Mills, MD |

Oct 2017 – Jun 2018

Database Coordinator

- Managed fundraising database system, providing technical support and stakeholder assistance.

Norfolk State University | Norfolk, VA |

Feb 2005 – Sep 2013

Information Technology Director, Client Services

- Led 12 IT staff members, managing the Client Services Help Desk and student computer labs.
- Served as project manager for Ellucian Colleague ERP initiatives, driving successful implementations.

Advanced Technology Systems | Norfolk, VA |

Apr 2002 – Feb 2005

Systems Analyst (Consultant)

- Supported Norfolk State University's Ellucian Colleague ERP as lead analyst, enhancing stakeholder workflows.

**College of Southern Maryland | La Plata, MD |
Programmer Analyst**

Mar 2000 – Jan 2002

- Performed systems analysis and programming for Ellucian Colleague ERP, supporting stakeholder needs.

**Anne Arundel County Public Schools | Annapolis, MD |
Programmer Analyst**

Nov 1990 – May 1999

- Developed mainframe applications for payroll, HR, and student systems using COBOL, CICS, JCL, and VSAM in a VSE environment.

**Comptroller of the Treasury | Annapolis, MD |
Programmer Analyst**

Jun 1988 – Nov 1990

- Supported Maryland State Income Tax processing with COBOL, JCL, VSAM, and IBM Utilities in an MVS TSO/ISPF environment.

**Lewis Direct | Baltimore, MD |
Programmer Analyst**

Jun 1987 – Jun 1988

- Developed COBOL programs for direct mail advertising systems.

**Chesapeake College | Wye Mills, MD |
Systems Analyst / Programming Specialist**

Mar 1986 – Sep 1986

- Programmed COBOL applications for student information and payroll systems, supporting stakeholders.

Professional Assessments:

- Keirsey Temperament: ESTJ (Guardian Supervisor)
- Clifton Strengths Top 5: Responsibility, Belief, Communication, Analytical, Arranger



French D. Mackes, Jr.

References:

Supervisor at WV DOT during 2022 - 2023:

Dr. Yueming Wu, Information Technology Director
West Virginia Department of Transportation
(304) 414-6947 Work
(304) 356-0509 Mobile
Yueming.Wu@wv.gov

Supervisor at Alexander Technology Group (Client was Southern New Hampshire University) during 2023:

Ken Kochien, IT Manager
Southern New Hampshire University
(603) 626-9100 Work
(603) 254-6917 Mobile
K.Kochien@snhu.edu



Ravishankar Mangalampalli

Professional Summary

Sr. IBM Mainframe Application developer, with 20+ years of hands-on experience in application development. Extensive experience in the **IT industry**, involved with full project life cycle, complete Software Development Life Cycle **SDLC**.

Major Strengths:

- Strong technical and business experience in **Banking, Healthcare, Insurance** and **State Welfare** projects like State of New Hampshire, State of Oregon, State of Wisconsin and State of Missouri and State of West Virginia (**Integrated Eligibility /Modernization**)
- Worked as Onsite / Offsite / offshore coordinator.
- Worked as Senior Systems Analyst, Information Analyst, and Programmer Analyst.
- Posses' good interpersonal skills keen understanding of fundamental business processes and shall be able to determine existing and future information needs of any large multi-location organizations.
- Proficient in **Technical writing** (preparing **Technical specifications** (HLD)) and **Program specifications** (LLD))
- Having good domain knowledge in Healthcare, State Welfare programs, Insurance, Manufacturing, Retail, Banking, Investments Banking, and Securities and Trading sectors.
- Excellent experience in all phases of Software Development Life Cycle (SDLC) such as development of software requirement specifications, software design specifications, coding the tasks, testing the components, integrating the modules and deploying the applications.
- Ability to **multi-task** work across different applications. Diverse work experience with different functionalities of the application, with **Development** and **Production Support** projects.
- Hands on experience on technologies such as **IBM Mainframes, TSO/ISPF, COBOL, JCL, DB2, MVS, VSAM, CICS, IMS DB/DC, EASYTRIEVE, Java Script, JAVA, .NET, File-Aid, ENDEVOR, CHANGEMAN, ELIPS, VISIO, PANVALET, XPEDITER, Syncsort, IBM-Debugger, CA-INTERTEST, CONTROL-M, CA-VIEW, SDSF, CICS OMEGANON, BMC, DB2-PLATINUM, SPUFI, QMF, File Manager, MQ-Series, VA-Gen, Cool Gen(CA Gen), XML, Lotus Notes, Web Focus Reporting, Test Director, Quality Center** skills.
- Proficient in obtaining project requirements from user and manager, formulating the requirements into **design specs**, preparing **system specs**, assigning tasks to team members, and tracking project progress.
- In-depth knowledge of quality processes such as SEI-CMMI and quality procedures to comply audit requirements.
- Experience in 24x7 Production support, and experience in Incident, Problem and change management process.
- Good experience in project planning, scheduling, estimation, resource and work allocation, risk identification and mitigation plan, product delivery and communication.
- Excellent Client Management, Experienced in building effective winning/successful relationships

with both customers and development/testing/support teams.

- Efficient in listing issues with Line Managers and Project management teams.
- Working closely with support teams and deployment of the applications and providing necessary handover to support teams during pre-post production implementations.
- Experience in various stages of Project Management life cycle (PMI methodologies) in order to ensure that deliverables, deadlines, quality standards and client expectations are met.
- Handled multiple projects simultaneously, Capable of multi-tasking and working in highly tight project deadlines and executing duties while being observed by customer and user communities.
- Experience in defect analysis, tracking and defect closure of the applications using Test Director and Quality center.
- Proficient in Application performance and tuning.

Professional Experience

DHHR RAPIDS – State of West Virginia, Charleston, WV

Jul 2019 – Current

Sr. Programmer Analyst

RAPIDS is automated mainframe computer system used to determine eligibility for individual/families. And RAPIDS is West Virginia's major welfare reform and public assistance programs using EDBC including SNAP, Medical Assistance (including, Childless Adults, Family Care and Senior Care) and Child Care , WV Works (W2)/TANF. RAPIDS Client Notices integrates the policy needs of multiple programs into one comprehensive automated system that share functionality and data related to application and eligibility determination for assistance, issuance of benefits, provision of services, and case management.

The system was enhanced to deliver various stakeholder needs in the form of the Electronic Reports using ETL Tools and Client Notices/Letters using ADOBE rather than mainframe reports and currently going /changing from Legacy to modernized system or called as **Integrated eligibility System (IES)**.

Responsibilities:

As a Team Lead responsible for:

- Requirements gathering for the enhancements requested by Client.
- Conversion of gathered new business & functional requirements into software requirement specifications by meeting IT strategies and comply with Organization's architectural standards.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Assisting in preparing Business Logic Diagrams (BLD's) for the gathered requirements for new changes/enhancements.
- Proposing fixes for the PCR's that was raised by workers and recovery steps according to priority levels.
- Assist the Product Tech Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Assisting ADOBE team for developing new templates as needed by Web from mainframe for the Notices and Letters.
- Assisting ADOBE team to create/update Notice & Letter changes.

- Writing Design and assisting in writing test Cases and documenting for each bug fixed.
- Responsible for coding new developments in **IBM-MAINFRAMES,Z/OS,TSO/ISPF,VS COBOL II, JCL, DB2, Platinum and migrating them to higher regions .**
- Handling Help Desk application issues ticket, raised in ATS (Application tracking tool) by end user based on severity.
- Synchronizing all regions PCR's/Tickets, Unit and System while migration change from lower region to higher regions.
- Preparing and assisting in writing queries using SQL to extract data from various Database tables for reporting purpose
- Handling Ad-Hoc Report Requests.
- Handling Client Notices subsystem as a part of Team lead.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.

Technical Environment: Mainframe Z/OS architecture, TSO/ISPF,VS COBOL II, JCL, Sync sort, DB2, DB2 Stored Procedure, Platinum, **IMS DC**, Platinum, **TELON** and STAR Tool to Browse/edit datasets ,HTML, XML, FTP, CNTL-M ,Web Services, Informatica , MDM, **ATS, Service Now.**

**Land's End Dodgeville, Wisconsin
Sr. Programmer Analyst**

Jan,2019 to Jun,2019

Lands' End is an American clothing and home decor retailer founded in 1963 and based in Dodgeville, Wisconsin, that specializes in casual clothing, luggage, and home furnishings. The majority of the company's business is conducted through mail order and Internetsales, but the company also has retail stores, primarily in the Upper Midwest, along with international shops in the UK, Germany, Japan, France and Austria. From 2002 to 2014, Lands' End was a subsidiary of Sears Holdings.

Responsibilities:

As a Senior Programmer responsible for:

- Requirements gathering for the enhancements requested by Client.
- Conversion of gathered new business & functional requirements into software requirement specifications by meeting IT strategies and comply with Organization's architectural standards.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Proposing fixes for the Ticket's that was raised by client and recovery steps according to priority levels.
- Writing Design and assisting in writing test Cases and documenting for each bug fixed.
- Responsible for coding new developments in **IBM-MAINFRAMES,Z/OS,TSO/ISPF, COBOL II, JCL, DB2, Platinum ,CICS ,EZtrieve and migrating them to higher regions .**
- Handling Ad-Hoc Report Requests.

- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.

Technical Environment: Mainframe Z/OS architecture, TSO/ISPF,VS COBOL II, JCL, Syncsort, DB2, DB2 Stored Procedure, Platinum, CICS, EZTrieve Endeavor , SAV and File Aid to Browse/edit datasets ,HTML, XML, FTP, ,MOVEIT, OPSWISE ,Web Services, MDM, ,Salesforce ,JIRA, Service Now.

DHHR RAPIDS – State of West Virginia, Charleston, WV Sr. Programmer Analyst

May 2016 – Jan 2019

RAPIDS is automated mainframe computer system used to determine eligibility for individual/families. And RAPIDS is West Virginia's major welfare reform and public assistance programs using EDBC including SNAP, Medical Assistance (including, Childless Adults, Family Care and Senior Care) and Child Care , WV Works (W2)/TANF. RAPIDS Client Notices integrates the policy needs of multiple programs into one comprehensive automated system that share functionality and data related to application and eligibility determination for assistance, issuance of benefits, provision of services, and case management.

The system was enhanced to deliver various stakeholder needs in the form of the Electronic Reports using ETL Tools and Client Notices/Letters using ADOBE rather than mainframe reports and currently going /changing from Legacy to modernized system or called as Integrated **eligibility**.

Responsibilities:

As a Team Lead responsible for:

- Requirements gathering for the enhancements requested by Client.
- Conversion of gathered new business & functional requirements into software requirement specifications by meeting IT strategies and comply with Organization's architectural standards.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Assisting in preparing Business Logic Diagrams (BLD's) for the gathered requirements for new changes/enhancements.
- Proposing fixes for the PCR's that was raised by workers and recovery steps according to priority levels.
- Assist the Product Tech Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Assisting ADOBE team for developing new templates as needed by Web from mainframe for the Notices and Letters.
- Assisting ADOBE team to create/update Notice & Letter changes.
- Writing Design and assisting in writing test Cases and documenting for each bug fixed.
- Responsible for coding new developments in **IBM-MAINFRAMES,Z/OS,TSO/ISPF,VS COBOL II, JCL, DB2, Platinum and migrating them to higher regions .**
- Handling Help Desk application issues ticket, raised in ATS (Application tracking tool) by end user

based on severity.

- Synchronizing all regions PCR's/Tickets, Unit and System while migration change from lower region to higher regions.
- Preparing and assisting in writing queries using SQL to extract data from various Database tables for reporting purpose
- Handling Ad-Hoc Report Requests.
- Handling Client Notices subsystem as a part of Team lead.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.

Technical Environment: Mainframe Z/OS architecture, TSO/ISPF, VS COBOL II, JCL, Sync sort, DB2, DB2 Stored Procedure, Platinum, **IMS DC**, Platinum, **TELON** and STAR Tool to Browse/edit datasets ,HTML, XML, FTP, CNTL-M ,Web Services, Informatica , MDM, **ATS**, **Service Now**.

FAST TRACK (Team Millennium) – Thomson Reuters Brookfield, WI Feb 2016 – Apr 2016 **Programmer Analyst**

Thomson Reuters provides professionals with the intelligence, technology and human expertise they need to find trusted answers.

It enable professionals in the financial and risk, legal, tax and accounting, intellectual property and science and media markets to make the decisions that matter most, all powered by the world's most trusted news organization.

Responsibilities:

As a Programmer Analyst responsible for:

- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Assist the Product Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Responsible for coding new developments in **COBOL II, JCL, DB2, CICS, Platinum and File-Aid** , and migrating them **using Changeman**.
- Coding, Unit Testing, Functional testing & Regression Testing
- Handling Help Desk application issues ticket, raised in **Remedy** (tracking tool) by end user based on severity.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance

to achieving business objectives.

- Responsible for Defect logging, tracking and management.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.

Technical Environment: Mainframe Z/OS series architecture, TSO/ISPF VS COBOL II, JCL, DB2, MAPR, Platinum, Changeman, CICS, File-Aid, Java, .NET,HTML,BL Server and Web Services, Microsoft Office, Remedy

FAMIS,FACES - DSS , Jefferson City-MO

Jul 2014 – Feb 2016

Sr. Programmer Analyst

FACES and FAMIS applications are Missouri state welfare projects. The child support program responsibilities include locating parents, establishing paternity, establishing child and medical support orders, monitoring and enforcing compliance with child and medical support orders, reviewing and initiating modification of support orders and distributing support collections.

The Division of Youth Services (DYS) is the state agency charged with the care and treatment of delinquent youth committed to its custody by one of the 45 Missouri juvenile courts. DYS programs are established to provide the mandated services in the Revised Statutes of the state of Missouri. These services include assessment, care and treatment, and education of all youth committed to its care. Toward this end, DYS operates treatment programs ranging from non-residential day treatment centers through secure residential institutions. Additionally, DYS administers the Interstate Compact on Juveniles, operates an accredited school program, and maintains a statewide statistical database of juvenile court referrals. DYS is administratively organized into one central office and five regional offices.

Responsibilities:

As a Sr. Programmer Analyst responsible for:

- Conduct JAD to review the business document with a team of business end users, application developers and technical analysts.
- Modifying Business requirements into Technical specs and to coordinate with developers.
- Preparing Program specs based on Technical specs.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Proposing fixes for the PCR's that was raised by workers and recovery steps according to priority using ELIPS levels.
- Assist the Product Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Responsible for coding new developments in **IBM-MAINFRAMES,Z/OS,TSO/ISPF,COBOL , JCL, DB2, Cool Gen,Platinum and File-Aid ,Omegamon** and migrating them.
- Coding, Unit Testing, Functional testing & Regression Testing
- Handling Help Desk application issues ticket, raised in JIRA (tracking tool) by end user based on severity.
- Writing queries using SPUFI to extract data from various DB2 tables for reporting purpose
- Generating Reports using **Web Focus /Report caster / Managed Care & AFP.**
- Reviewing programs for QA and Testing.
- utilizing in-depth knowledge of technological alternatives and business system requirements to

recommend innovations that enhance and/or provide a competitive advantage to the organization.

- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Responsible for Defect logging, tracking and management.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.
- Involved in creating mock ups for the new screens to be **built using Java**.
- Involved in Building **.NET based database pages**.
- Worked on Web database retrieval /updates **using Toad**.
- Worked on IVR, TA Diversion amount validation & calculation, Tier-3 changes.
- Supports Pre & Post implementation support for new/enhancements of the software products.

Technical Environment: Mainframe Z series architecture, VS COBOL II, JCL, Syncsort, DB2, Cool Gen, Platinum, ELIPS, CICS, Webfocus/ Report Caster/ Managed Care, File-Aid, SAS, Java, .NET, HTML and Web Services, Microsoft Office, Visual Studio, VB.NET, ASP.NET, TOAD, **JIRA**.

CARES - DHS (State of Wisconsin) Madison, WI

May 2010 – May 2014

Sr. Programmer Analyst

CARES (Client Assistance for Reemployment and Economic Support) is automated mainframe computer system used to determine eligibility for a number of Wisconsin's major welfare reform and public assistance programs using EDBC including Food stamp, Medical Assistance (including Badger Care Plus, Childless Adults, Family Care and Senior Care) and Child Care, Wisconsin Works (W-2). CARES, **Client Notices** integrates the policy needs of multiple programs into one comprehensive automated system that share functionality and data related to application and eligibility determination for assistance, issuance of benefits, provision of services, and case management.

The system was enhanced to deliver various stakeholder needs in the form of the Electronic Reports rather than mainframe reports. **Played a key role** in some of the **modules in Client Notices like Verification check list, verification check list re-design & Consortia changes**.

Responsibilities:

As a Sr. Programmer Analyst responsible for:

- Requirements gathering for the enhancements requested by Client.
- Conversion of gathered new business & functional requirements into software requirement specifications by meeting IT strategies and comply with Organization's architectural standards.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Preparing Business Logic Diagrams (BLD's) for the gathered requirements for new changes/enhancements.
- Proposing fixes for the PCR's that was raised by workers and recovery steps according to priority levels.
- Assist the Product Tech Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Worked closely with the XPression(WEB) team for developing new XML tags as needed by Web from mainframe for the Notices and Letters.
- Coordinated with XPression team to create/update Notice & Letter changes.
- Writing Design and Test Cases documents for each bug fixed.

- Production support to DHS system on periodical basis.
- Responsible for coding new developments in **VS COBOL II, JCL, DB2, Platinum and File-Aid and migrating them using CHANGEMAN.**
- Coding, Unit Test Plans, Unit Test Results, Functional testing & Regression Testing
- Handling Help Desk application issues ticket, raised in CATS (tracking tool) by end user based on severity.
- Synchronizing all regions PCR's, Unit and System while migration change from lower region to Acceptance.
- Writing queries using SPUFI to extract data from various DB2 Views for reporting purpose
- Handling Ad-Hoc Report Requests.
- Preparing, transferring, handling of XML data (set/s) using FTP to Xpression team for further process.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Responsible for Defect logging, tracking and management.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.
- Supports Pre & Post implementation testing for new/enhancements of the software products.
- Supported Production reports using EOS Reports utility.

Technical Environment: Mainframe Z /OSseries architecture,TSO/ISPF, VS COBOL II, JCL, Syncsort, DB2,DB2 Stored Procedure, Platinum, **IMS DC**, Platinum, Changeman, **TELON** and File-Aid, JAVA2.0, RAD, Merant, JSP, Java Bean, JavaScript, Servlets, EJB, HTML, XML, FTP, Web Services.

SPD (Seniors and Peoples with Disability), DHS, State of Oregon Jan 2010 – Apr 2010

Sr. Programmer Analyst

DHS is welfare system for the state of Oregon that automates: Eligibility Determination, Benefit Calculation (EDBC), Benefit Issuance, Benefit Recovery, and Employment & Training for the Temporary Assistance for Needy Families (TANF), State Adult Cash Programs, food Stamps, Child Care, Foster Care, Adoption Subsidy and Medical Assistance and SPD Programs.

The system also interfaces with MMIS, Managed Care, Electronic Funds Transfer (EFT), and Electronic Benefits Transfer (EBT). The system also provides an automated facility for the administration of various public assistance programs and supports the information needs at the office and State level. The system was enhanced to deliver various stakeholder needs in the form of the Electronic Reports rather than mainframe reports.

Responsibilities:

As a Sr. IT Consultant responsible for:

- Requirements gathering for the enhancements requested by Client.
- Conversion of gathered new business & functional requirements into software requirement specifications by meeting IT strategies and comply with Organization's architectural standards.
- Proposing fixes for the PCR's that was raised by workers and recovery steps **using COBOL, DB2,**

JCL, and CICS.

- Developing Design documents for PCR's.
- Assist the Product Tech Support team in handling customer escalation tickets.
- Assist the documentation team in preparing user guide.
- Writing Design and Test Cases documents for each bug fixed.
- Responsible for coding new developments in COBOL, DB2, JCL, CICS and migrating them using **PANVALET and Visual Source Safe.**
- Responsible for Testing online programs and batch programs using IBM Debugger.
- Coding, Unit Test Plans, Unit Test Results, Functional testing & Regression Testing
- Handling Help Desk application issues ticket, raised in PMTS tool by end user based on severity.
- Synchronizing all regions PCR's, Unit and System while migration change from lower region to Acceptance.
- Writing queries using SPUFI to extract data from various DB2 Views for reporting purpose
- Handling Ad-Hoc Report Requests.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Responsible for Defect logging, tracking and management.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.
- Supports Pre & Post implementation testing for new/enhancements of the software products.

Technical Environment: Mainframe Z /OS series architecture, TSO/ISPF, COBOL, CICS, JCL, DB2, SPUFI, VSAM, Syncsort, File-Aid, File-Manager, PANVALET, IBM-Debugger, FTP.

Medicare Common Membership, Kaiser Permanente, Portland, OR

Mar 2008 – Nov 2009

Sr. Programmer Analyst

Kaiser Permanente is one of the top-10 Health care Insurance Company in the USA. Common Membership System (CM) is one of the IT applications which maintain the information about Kaiser Permanente members. CM is the membership administration platform serving 5 different regions (Northwest, Ohio, Colorado, Georgia and Hawaii) and is used for collecting profile/personal information from members, processing and maintaining membership information and calculation of membership benefits. The system also includes a billing component that interfaces with other enterprise systems such as Claims Processing, Accounts Payable, Accounts Receivable, Document Management and Printing Systems.

It also process MSP (Medicare Secondary Payer) individuals by looking into their Part-D information and verifying the details which satisfies the criteria.

Responsibilities:

As a Sr. IT Analyst, was responsible for:

- Studying and analyzing the business enhancements.
- Analysis of the specifications provided by the clients
- Interacting with the Business Users for clarifications and requirements.

- Preparing Design specification, program specification documents.
- Helping other Team members for their technical issues.
- Design and Development, **Coding using COBOL, CICS, VA-Gen, VSAM, JCL**
- Testing - Unit Testing & Integration Testing
- Responsible for overseeing the Quality procedures related to the project.

Technical Environment: IBM-MAINFRAMES,Z/OS,TSO/ISPF,COBOL,DB2,STORED
PROCEURE,PLATINUM,CICS,JCL, Expeditor, File-AID, Syncsort, VA-Gen, VSAM, CONNECT DIRECT

New Heights (DHHS, State of New Hampshire) , Concord, NH May 2006 – Mar 2008

Sr. Programmer Analyst

New HEIGHTS (New Hampshire Empowering Individuals to Get Help Transitioning to Self-sufficiency) is a Benefit system that automates the Federal, State's Department of Health and Human Services (DHHS).

DHSS is the largest state agency, which provides services in the areas of public health, social services, substance abuse and mental health, child support, developmental disabilities, long term care, visual impairment, and aging and adults with physical disabilities. The DCIS II Delaware client information System is the Welfare management system which has the following major applications.

Client registration: CR is the application used for registering a new case in the DCIS II system. This collects basic information of clients.

Application Entry: AE is the application used to collect the data of each individual in a case that will be used later by the SFU/EDBC applications for eligibility determination and benefit calculations.

SFU/EDBC: SFU is the application that will build different types of assistance groups for the individuals in a case based on the data provided by the AE application. The EDBC application will determine the eligibility and calculate the benefits for the individuals in the assistance groups build by the SFU application. The EDBC can either deny or approve the benefits based on the individual's details like resource, employment, income etc.

Responsibilities:

As a Sr. Programmer Analyst responsible for:

- Requirements gathering for the enhancements requested by Client.
- Preparation of Impact Analysis for the new changes/enhancements requested by client.
- Preparing **Business Logic Diagrams (BLD's)** for the gathered requirements for new changes/enhancements.
- Proposing fixes for the PCR's that was raised by workers and recovery steps according to priority levels.
- Assist the Product Tech Support team in handling customer escalation tickets.
- Writing Design and Test Cases documents for each bug fixed.
- Production support to DHHS system on periodical basis.
- Responsible for coding new developments in **VS COBOL II, JCL, DB2, File Manager and migrating them using ENDEVOR.**
- Coding, Unit Test Plans, Unit Test Results, Functional testing & Regression Testing
- **Handling Help Desk application issues ticket, raised in CATS** (tracking tool) by end user based on *severity*.

- Synchronizing all regions PCR's, Unit and System while migration change from lower region to Acceptance.
- **Writing queries using SPUFI to extract data from various DB2 Views** for reporting purpose
- Handling Ad-Hoc Report Requests.
- Reviewing programs for QA and Testing.
- Utilizing in-depth knowledge of technological alternatives and business system requirements to recommend innovations that enhance and/or provide a competitive advantage to the organization.
- Provides feedback and technical guidance to project managers on issues of critical importance to achieving business objectives.
- Responsible for Defect logging, tracking and management.
- Conduct the Root Cause Analysis meetings based on the defects logged during testing the applications and providing Permanent Solutions.
- Supports Pre & Post implementation testing for new/enhancements of the software products.

Technical Environment: Mainframe Z/OS series architecture,TSO/ISPF, VS COBOL II, JCL,DB2, **IMS DC, Platinum, ENDEVOR** ,File Manager, Syncsort & JAVA, JavaScript, Servlets, EJB, HTML, XML, FTP, **POWER BUILDER, INTERTEST**

Enterprise Cobol Conversion (CSX), Jacksonville, FL

Jan 2006 – Apr 2006

Sr. Programmer Analyst

Enterprise Cobol Conversion - This project deals with conversion of OS/VS Cobol and Cobol-II to Enterprise Cobol using MHTRAN. The main purpose this conversion is, to prepare compatible programs to support and to execute new version of CICS transaction server and DB2.

Responsibilities:

As a Technical Team Member, was responsible for:

- Analysis of the specifications provided by the clients
- Design and Development, Coding using COBOL, VSAM, JCL
- Testing - Unit Testing & Integration Testing
- Responsible for Impact Analysis, Changing the Programs & Copy members
- Responsible for Impact Analysis, Changing the Programs & Copy members
- Responsible for overseeing the Quality procedures related to the project.

Technical Environment: COBOL, JCL, Expeditor, File-AID, Syncsort, Endevor, Zeke, VSAM, MS-Office, MHTRAN

Topup(DBS, Singapore)

Jan 2004 – Sep 2005

Application Programmer

Current Account System is the heart of DBS. There are 3 types of accounts are there in CAS, one is Current, automatic and PosB. Data comes from the different systems to the CAS. So, it has to be processed by applying the Business logic, processed data to be send to respected systems and reports are generated as per the requirement. Files are generated during batch run, and kept for next day, data to be sending to other systems using connect direct method and kept on EOS for end user availability.

Responsibilities:

As an Application Programmer , was responsible for:

- Studying and analyzing the business enhancements.
- Analysis of the specifications provided by the clients
- Interacting with the Business Users for clarifications and requirements.
- Helping other Team members for their technical issues.
- Design and Development, **Coding using COBOL, CICS, DB2, VSAM, JCL**
- Responsible for **developing new screens using CICS BMS Macros and SDF Tool.**
- Responsible to generate **reports using Eztrieve/COBOL.**
- Testing - Unit Testing & Integration Testing
- Responsible for Impact Analysis, Changing the Programs & Copy members
- Responsible for overseeing the Quality procedures related to the project.

Technical Environment: COBOL, JCL, CICS, MQ-Series, Expeditor, File-AID, DB2, Syncsort, Changeman, INFOMAN, VSAM, MS-Office, MS-Project and OS/390, VISIO, EZ-Trieve, Connect Direct

Historical Ratings Data (Dunn & Bradstreet)**May 2002 – Dec 2003****Programmer**

It collects various categories of data (basic, infrastructure, managerial, financial performance, share market, legal and personnel) about almost all companies in Europe. Companies or individuals requiring information about a company, approach D&B. D&B registers this client by assigning a unique code (DUNS) and starts providing relevant information.

Responsibilities:

As a Programmer, was responsible for:

- Analysis of the specifications provided by the clients
- Interacting with the Business Users for clarifications and requirements.
- Responsibility for maintaining the legacy system as a key member.
- Responsibilities for coding new intermediate applications.
- Responsibilities for testing the developed / changed applications in test environment and moving them into production environment after all the ISO standards formalities.

Technical Environment: COBOL, JCL, DB2, Endevor and OS/390.

Modernized Business System (Prudential)**Mar 2001 – Apr 2002****Programmer**

Modernized New Business System is a support division in Prudential that assists the various businesses unites with system enhancements. The main functions within this system are Underwriting, Express Commissions and Policy Output. The underwriting process includes acquiring client information, evaluating the risk of the applicant, ordering of medical exams for the prospective customer, verifying medical and credit history, etc. The underwriting role becomes the key to whether the application for insurance is accepted or rejected.

Responsibilities:

As a Programmer, was responsible for:

- Analysis of the specifications provided by the clients
- Interacting with the Business Users for clarifications and requirements.
- Responsibility for maintaining the legacy system as a key member.
- Responsibilities for coding new intermediate applications.
- Responsibilities for testing the developed / changed applications in test environment and moving them into production environment after all the ISO standards formalities.

Technical Environment: COBOL, JCL, DB2, Changeman and OS/390.

Technical Skills

Extensive knowledge of IBM Mainframes, COBOL, JCL, DB2, VSAM, CICS, Power Builder, IMS DB/DC, EASYTRIEVE, JAVASCRIPT, CA Gen, VA-Gen, WEB FOCUS(Report caster), ENDEVOR, CHANGEMAN, TELON, PANVALET, ELIPS, XPEDITER, IBM-Debugger, CA-INTERTEST, CA-7, ISPF, CONTROL-M, SDSF, DB2-PLATINUM, TOAD, SPUFI, QMF, FILE-AID, File Manager, MQ-Series, XML, MS-Project, Lotus Notes, Test Director, DB2 STORED PROCEDURE, Quality center, MS-WORD, MS-XL, VISIO, FTP, NDM, CONNECT DIRECT, VB.NET, ASP.NET

Education

- Bachelor of Engineering



Ravishankar Mangalampalli

References:

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State of Wisconsin

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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: ADDENDUM NO_1 Vendor Questions and Responses REVISED Specifications
Doc Description: Mainframe Application Programmer Technical Staffing Services			
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: VS0000049950
Vendor Name : Optima Global Solutions, Inc.
Address : 3705 Suite 214
Street : Quakerbridge Road
City : Hamilton
State : NJ **Country :** United States **Zip :** 08619
Principal Contact : Pramod Yadav
Vendor Contact Phone: (609) 586-8811 **Extension:** 16

FOR INFORMATION CONTACT THE BUYER

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

**Vendor
Signature X**

DocuSigned by:
Pramod Yadav
6047FCD6E284454...

FEIN# 22-3818114

DATE 9/8/2025

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	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

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.

Optima Global Solutions, Inc.

Company

DocuSigned by:

Pramod Yadav

6047FCD6E284454...

Authorized Signature

9/15/2025

Date

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