NOTICE

Please note this bid from Beacon Systems Inc. for the solicitation INS2200000004 was received at the Purchasing Division office prior to the established bid-opening date and time on May 05, 2022 but did not load properly at the public bid opening. This response has since been loaded and is now posted.

Guy Nisbet

Assistant Purchasing Director

West Virginia Purchasing Division

2019 Washington Street, East
Charleston, WV 25305
Telephone: 304-558-2306
General Fax: 304-558-6026
Bid Fax: 304-558-3970

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

wvOASIS

Welcome, Robert M Ross

Solicitation Response(SR) **Dept:** 0704 **ID:** ESR05022200000006850 **Ver.:** 1 **Function:** New **Phase:** Final   Modified by rezano1 , 05/05/2022

Header 1

List View

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

Procurement Folder: 1025461	**SO Doc Code:** CRFQ
Procurement Type: Central Master Agreement	**SO Dept:** 0704
Vendor ID: VS0000005409	**SO Doc ID:** INS2200000004
Legal Name: Beacon Systems Inc	**Published Date:** 5/3/22
Alias/DBA:	**Close Date:** 5/5/22
Total Bid: $540,571.20	**Close Time:** 13:30
Response Date: 05/03/2022	**Status:** Closed
Response Time: 3:46	**Solicitation Description:** Technical Staffing Service- Data Base Administrator
Responded By User ID: Beacongov	**Total of Header Attachments:** 1
First Name: Ritu	**Total of All Attachments:** 1
Last Name: Singh	
Email: ritu@beacongov.com	
Phone: 9544261171	

Proc Folder:	1025461
Solicitation Description:	Technical Staffing Service- Data Base Administrator
Proc Type:	Central Master Agreement

Solicitation Closes	**Solicitation Response**	**Version**
2022-05-05 13:30	SR 0704 ESR05022200000006850	1

VENDOR
VS0000005409
Beacon Systems Inc

Solicitation Number:	CRFQ 0704 INS2200000004				
Total Bid:	540571.1999999999534338712692	**Response Date:**	2022-05-03	**Response Time:**	03:46:34
Comments:	BeaconGov offers 0.05% discount for prompt payment of 7 days.				

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@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	Temporary information technology software developers	2080.0000	HOUR	62.590000	130187.20

Comm Code	Manufacturer	Specification	Model #
80111609			

Commodity Line Comments: BeaconGov proposes hourly rate of $62.59 for year 1

Extended Description:

Database Administrator
Year 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Temporary information technology software developers	2080.0000	HOUR	64.150000	133432.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Commodity Line Comments: BeaconGov proposes hourly rate of $ 64.15 for year 2

Extended Description:

Database Administrator
Year 2

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Temporary information technology software developers	2080.0000	HOUR	65.750000	136760.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Commodity Line Comments: BeaconGov proposes hourly rate of $ 65.75 for year 3

Extended Description:

Database Administrator
Year 3

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
4	Temporary information technology software developers	2080.0000	HOUR	67.400000	140192.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Commodity Line Comments: BeaconGov proposes hourly rate of $ 67.40 for year 4

Extended Description:

Database Administrator
Year 4

Technical Staffing Services – Database Administrator

Contractor Proposal

Solicitation No: CRFQ 0704 INS2200000004

ISO 9001/20000/27000 CERTIFIED BUSINESS
NIST 800-171 COMPLIANT

beacongov
Transforming Technology Solutions

Submitted to:
Joshua Hager, Buyer
State of West Virginia, Department of Administration
Purchasing Division
2019 Washington Street East
Charleston, WV 25305-0130

Offer due Date / Local Time:
May 04, 2022 /01:30 P.M.

POC: Lucy A Garcia, BD Manager

3928 Coral Ridge Drive

Coral Springs, FL 33065

contracts@BeaconGov.com

(954) 426-1171

(954) 426-1181 Fax

www.BeaconGov.com

Submitted by:

BEACON SYSTEMS, INC.

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Cover Letter

May 3, 2022

Joshua Hager, Buyer
State of West Virginia, Department of Administration Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Subject: Response to **Event No. CRFQ 0704 INS2200000004** to provide "**Technical Staffing Services – Database Administrator**".

Dear Mr. Hager,

BeaconGov is a proven **ISO 9001:2015, 27001:2013, 20000-1: 2018 certified business established in the year 2005.** BeaconGov has a proven track record of stellar performance providing **Technical Staffing Services** in the Federal, State, and Local sectors nationwide. BeaconGov has a demonstrated history of quality performance. We have been awarded and contracted to provide similar IT **Staffing contract to State of West Virginia, Temporary IT Personnel to State of Alabama, IT Staff Augmentation and IT Statement of Work to State of Arkansas, Reemployment Assistance (RA) Benefits System to State of FL Department of Economic Opportunity, IT Staff Augmentation to State of Florida, IT Staff Augmentation to State of Iowa and etc.**

BeaconGov has 17 years of experience providing Technical Staffing Services to government entities and has also supported various agencies with similar services including National

List of BeaconGov State Master Contracts
• **State of West Virginia -** Temporary IT Staffing Services
• **State of Florida** – Prime STC Contractor for Staff Augmentation Services
• **State of Oregon** - Master Prime Contractor for Staffing Services
• **State of West Virginia-** Master Prime Contractor for Staffing Services
• **State of Texas-** Master Prime Contractor for ITSC - Staff Augmentation.
• **State of Delaware** - Information Technology Project Staffing
• **State of South Carolina** - Temp Staff Augmentation Services
• **State of North Dakota** - Professional Services Contract Pool.
• **State of Rhode Island-** Professional Services Contract Pool.
• **State of Mississippi** - Information Technology Professional Services Contract Pool.

Aeronautics and Space Administration (NASA), Internal Revenue Service (IRS), U.S. Department of Agriculture (USDA), Department of Justice (DOJ), Library of Congress (LOC), U.S. Food and Drug Administration (FDA), and the Centers for Disease Control and Prevention (CDC). BeaconGov's knowledge and breadth of expertise in providing staffing services have earned the appreciation of many of our customers and paved the way for long-term engagements.

We understand that the **DOA** is seeking for qualified Staff Augmentation firms to provide skilled personnel in **Database Administrator** to assist with range of projects and support. Based on our past performances and our core competencies, we are an excellent match for the **DOA** requirement and are confident in our qualifications and ability to provide resources with the necessary skills, knowledge, training, and experience to support the **DOA. BeaconGov** agrees that this proposal shall be valid and will not be withdrawn for a period of **ninety (90)** calendar days after the scheduled closing time for the RFP.

General Information

Item	Details
Legal Name	**Beacon Systems, Inc.**
CCR Registration:	Active
Federal employer identification number:	20-3600514
DUNS Number:	60-759-7064
Cage Code No:	484V6
Primary Contact Name	**Lucy A Garcia, BD Manager** contracts@BeaconGov.com
Secondary Contact Name	**Marada Reddi, Managing Principal** mreddi@BeaconGov.com
Address	3928 Coral Ridge Drive Coral Springs, FL 33065 Telephone # (954) 426-1171 Fax # (954) 426-1181 www.BeaconGov.com
Geographic Coverage	CONUS & OCONUS (Offices in Florida, NCR, and California)

MISSION: To deliver qualified personnel and cost-effective Service that offers Productivity, efficiency, and value to the **DOA**.

GOAL: Our goal is to enable **DOA's** Mission by providing qualified candidates, on time, fully screened, and with a Comprehensive On-boarding process

BeaconGov appreciates the opportunity to submit our response to the **DOA** for consideration. Should you have any questions in this regard, please do not hesitate to contact me at **(954) 426-1171.**

Sincerely,

Madhu Reddi

Marada M Reddi
Managing Principal

1 Acknowledgements and Forms

1.1 Acknowledge of Addendum

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: CRFQ 0704 INS2200000004

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)

☐ Addendum No. 1   ☐ Addendum No. 6
☐ Addendum No. 2   ☐ Addendum No. 7
☐ Addendum No. 3   ☐ Addendum No. 8
☐ Addendum No. 4   ☐ Addendum No. 9
☐ Addendum No. 5   ☐ Addendum No. 10

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

Beacon Systems, Inc
Company

Madhu Reddi
Authorized Signature

05/03/2022
Date

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

Revised 04/01/2022

1.2   Acknowledgement of Version 1 of RFQ

![State of West Virginia Seal]	**Department of Administration** **Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130	**State of West Virginia** **Centralized Request for Quote** **Service - Prof**	

Proc Folder:	1025461	**Reason for Modification:**
Doc Description:	Technical Staffing Service- Data Base Administrator	
Proc Type:	Central Master Agreement	

Date Issued	Solicitation Closes	Solicitation No	Version
2022-04-20	2022-05-04 13:30	CRFQ 0704 INS2200000004	1

BID RECEIVING LOCATION

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

VENDOR

Vendor Customer Code: VS0000005409

Vendor Name : Beacon Systems, Inc.

Address : 3928

Street : Coral Ridge Drive

City :   Coral Springs

State : Florida   Country : USA   Zip : 33065

Principal Contact : Marada M Reddi

Vendor Contact Phone: (954) 426-1171   Extension:

FOR INFORMATION CONTACT THE BUYER
Joseph E Hager III
(304) 558-2306
joseph.e.hageriii@wv.gov

Madhu Reddi

Vendor **Signature X**	20-3600514 **FEIN#**	05/02/2022 **DATE**

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

Date Printed: Apr 20, 2022	**Page: 1**	FORM ID: WV-PRC-CRFQ-002 2020/05

1.3 BeaconGov Designated Contract Administrator

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

(Name, Title) ___Ms. Ritu Singh, Contracts Administrator___

(Printed Name and Title) ___Ritu Singh, Contracts Administrator___

(Address) ___3928 Coral Ridge Drive, Coral Springs, FL-33065___

(Phone Number) / (Fax Number) ___(954) 426-1171/(954) 426-1181___

(email address) ___ritu@beacongov.com___

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through *wv*OASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that I am authorized by the vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Beacon Systems, Inc.
_____
(Company)

Madhu Reddi Marada M Reddi, Managing Principal
_____
(Authorized Signature) (Representative Name, Title)
Marada M Reddi, Managing Principal/05/02/2022
_____
(Printed Name and Title of Authorized Representative) (Date)
(954) 426-1171/(954) 426-1181
_____
(Phone Number) (Fax Number)
mreddi@beacongov.com
_____
(Email Address)

1.4 Miscellaneous

REQUEST FOR QUOTATION
Database Administrator

11. MISCELLANEOUS:

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

Contract Manager: Ritu Singh
Telephone Number: (954) 426-1171
Fax Number: (954) -426-1171
Email Address: ritu@beacongov.com

Revised 12/12/2017

2 BeaconGov Proposed Candidate Resume – Dorine Kouanang Laakak

Professional Summary: Ms. Laakak has over 5 years of experience as an Oracle and PostgreSQL Database Administrator. She has good experience on implementation, installation, administration, configuration, production support, upgrades, patches, performance tuning, backup and recovery, space management, database security, cloning, migration, shell scripting and documentation. She is expert in Installation and configuration of tools like PgBadger, Pgbackrest, PgAnalyze and repmgr for my streaming replication in PostgreSQL.

Professional Skills
- Proficient experience as an IT professional along with extensive experience as an Oracle Analyst
- Proficient in Oracle 19c, 12c R1, 12c R2
- Install, configure, administer, and patch on-premises and Amazon RDS PostgreSQL and MySQL.
- Experienced in Oracle installations, upgrades, migration, configuring logical/physical architecture, SQL Tuning, database access and Security and auditing
- Regular Proactive Health Checks for all the PostgreSQL, MySQL Databases, and Oracle Databases through my automated shell scripts.
- Managing/Building Standby (Slave/Replication) Servers for all the PostgreSQL and Oracle Databases as requested by the Application Teams based on criticality of the Applications.
- Monitor Database Performance, CPU Utilization and Memory Resource Utilization.
- Monitor the Sessions and the Database Activity and identify Sessions causing Contention and work on the Root Cause Analysis.
- Managed Backups/Restore of PostgreSQL Databases using pg_dump/pg_restore and pg_basebackup.
- High ability to analyze and understand the AWR reports and can fine tune the databases for maximum performance.
- Performed database administration, production support, installation, configuration, upgrades, patches, migration, backup and recovery, performance tuning, and cloning Oracle 11g, 12c.
- Proficiency with Installation and maintenance of replication tool Golden Gate by creating extract process, extract pump, and replicate.
- Laid hands-on new tools and experienced features like Log Miner and Flashback data Archive, Schema Management, Data guard and RMAN in Oracle 11g, 12c.
- Skilled in developing RMAN scripts for database back up including hot and cold backup options for both RAC and standalone instances.
- Performed backups and crash recoveries using conventional hot/cold backups and RMAN
- Extensive knowledge in Database Cloning using RMAN or user managed cloning hot and cold.
- Excellent experience in various migration techniques like export/import, Data pump, backup restore, cloning, and data guard.
- Responsible for backup, recovery, and upgrading of the PostgreSQL databases.

Technical Staffing Services – Database Administrator
Solicitation No: CRFQ 0704 INS2200000004

- Proficient in complete, incomplete recovery of the database, Point in Time Recovery (PITR), and Tablespace Point in Time Recovery (TSPITR) using RMAN utility.
- Expertise in implementing partitioning methodologies (Range partitioning, List partitioning, Hash partitioning, Composite partitioning) on tables and indexes for high performance.
- Delivered SQL and Database performance tuning services via V$ views, Explain Plan, TKPROF, AWR (Stats pack) reports, ADDM, SQL Tuning Advisor, SQL Access Advisor, Oracle Enterprise Manager (OEM) cloud control.
- Experienced in Oracle 12c, 11g Automatic Storage Management (ASM) required to fulfill the storage needs.
- Hand on experience in cloning the non-multitenant container database to pluggable database in 19c using the PDB Metadata clone, PDB Remote Clone and PDB Snapshot Cloning feature.
- Administered Oracle ASM disk groups (mirroring, compatibility) with Oracle ASM Configuration Assistant (ASMCA).

Education and Certifications:
- Master's Degree in Accounting and Finance – University of Douala, Cameroon
- Bachelor's Degree in Management – University of Douala, Cameroon
- CompTIA Security+ Certificate

Technical Skills:

Operating systems	Red Hat Linux RHEL 5.x and Windows
Rdbms	Oracle 12c,11g, 19c, PostgreSQL 11, 12
Software/ applications/ tools	DBCA, DBUA, Recovery Manager (RMAN), Oracle Enterprise Manager (OEM), OEM Grid Control, Oracle Data Guard, Real Application Clusters (RAC), ASM, TOAD, Data Pump (expdp,impdp),SRVCTL,SQL*Plus
Tuning tools	SQL TRACE, TKPROF, EXPLAIN PLAN, STATSPACK, AWR, and ADDM

Professional Experience:

FIU College of Education - Miami, FL   **July 2020 - 2022**
Oracle / Postgre SQL Database Administrator

- Installed, configured, and managed PostgreSQL servers and worked recently with PostgreSQL Version 12 Community and Enterprise editions.
- Created databases and schemas based on company needs
- Created users and roles and granted them necessary privileges
- worked with developers to create new tables in the database or added columns to existing tables in the database
- Migrated oracle database to RDS PostgreSQL using the SCT and DMS tool.
- Setup High availability using replication manager (repmgr)

- Created efficient backup strategy to maximize RPO and RTO as well as to reduce the cost of backup storage.
- Hands on experience in using tools like pgbasebackup for my physical backup and pgbackrest for my physical incremental and differential backups.
- Hands on experience in using pgdump and pgdumpall for my logical backups.
- Periodically check the health of my backups.
- Hands on experience in using pgbadger for log analyses.
- Planned and executed autovacuum and vacuum strategies to best clean up my databases and updated statistics using analyze.
- Checked the bloat on tables to adjust my table cleanup strategy.
- Performed Routine Postgres database and cluster wide maintenance activities like vacuum/vacuum full, Analyze, reindexing
- Monitor space utilization on pg_wal/pg_xlog.
- Support Postgres DB on production and dev: install, upgrade using pg_upgrade tools, migration
- Created and implemented postgres extensions as pg-stat-statement, pg-hint, pg-stat-activity to manage activities in my databases.
- Performed a lot of query testing with developers and engineers for query tuning purposes
- Worked with the back-end team on database and objects access.
- Upgraded PostgreSQL database servers from lower Version to higher version using pg_upgrade and logical replication method for near zero downtime.
- PostgreSQL Installation, Configuration, Migration, Upgrades and Patches Server versions ranged from PostgreSQL 11, 12.
- Disaster recovery planning or Emergency Recoveries and Ensuring Recoverability of Databases.
- Optimized postgresql.conf for performance improvement. Review all PostgreSQL logs for problems.
- Ensure night cron jobs for backups, re-Indexing, vacuuming, and materialized views executed properly on 24/7/365 high availability Postgres production and development databases.
- Responsible for monitoring environments using monitoring tool custom scripts and other supporting tools like pgBadger, pgAnalyse.
- Worked with SQL statements like DELETE and UPDATE statements and also like BULK to insert of data into the table.
- Performed other activities like applying RDBMS patches, security, patches, reporting proactive monitoring of databases and applications.
- Installing and configuring new servers as per customer's request.
- Cloning the Development, test and UAT environments with production data as per customer's request.
- Installed and configured Oracle 19c database and cloud control 19c to monitor all databases.
- Configuring third client software pgadmin-III, phppgadmin to access the database server.
- Performed Online and Offline backups with RMAN, export/import and expdp/impdp.
- Implemented Point in time recovery using RMAN.

- Maintaining sound backup and recovery policies and procedures using RMAN. Monitoring the scheduled backup procedures for daily basis using crontab.
- Database refreshes using export /import and datapump.
- Used ADDM and AWR reports to monitor the database performance.
- Successfully implemented oracle 12c cloud control in different environments.
- Experienced in handling database issues using OEM as well as command prompt.
- Upgraded the databases to version 19c from 12c and 11g
- Installed, Setup, Configured Oracle version 19c Release2 64 Bit on RHEL 6
- Upgraded and Migrated Databases from 11g to 12c and then to 19c and also applying patches whenever required.
- Extensive experience in Database Backups RMAN (Full/Incremental backups) and in traditional hot/cold backups.
- Setup Oracle Enterprise Manager (OEM) 11g & Grid Control (12c) for database monitoring/performance/diagnostics.
- Upgrade Oracle 11g database to 12c and 12c to 19c.
- Diagnosed Oracle bugs and coordinating with Oracle support to resolve them in timely manner.
- Configuration and implementation of Oracle for high availability.
- Installed and Configured Oracle OEM (Oracle Enterprise Manager) Grid Control.
- Tuning SQL queries when the performance is poor.
- Provided instance level performance monitoring and tuning for Event Waits, Sessions, Physical and Logical IO and Memory Usage. Expertise in PL/SQL, SQL and UNIX Shell Scripting (Implemented UNIX Scripts using CRONJOB for Day-to-Day activities and Windows Task Scheduler)
- Installed the Oracle software using silent feature and created databases
- Supported& maintained the Production/Development databases on various servers
- Extensively worked on setting up auditing in many databases we supported
- Managing Database Structure, Storage Allocation, Table/Index segments, Rollback Segments, Undo Segments, and Constraints.
- Scheduled meetings with application team for database migration review to gather legacy information such as type of application, database options, current oracle configuration, capacity, and oracle outstanding tasks.
- Developed, revised, and implemented policies, standards procedures, and guidelines necessary to effectively administer the database environments.
- Ensure databases adhere to corporate standards and policies. Worked with application team, developers, change management team and DBA team to ensure smooth life cycle progress from development through testing and production implementation.

3M Companies Inc - Dallas, TX   **Mar 2016 – Jun 2020**
Oracle Production Support Database Administrator

- Virtual database setup to limit the user to access table columns only the admin not the application users. Oracle Advanced Security features like TDE (Transparent Data Encryption).

- Implemented switchovers on primary and standby databases as a part of planned maintenance activities.
- Implementing Datapump, conventional export/import utility of Oracle 12c, 11g for re-organizing Databases/Schemas/Tables to improve the performance.
- Successful in installation/maintenance of Physical Standby database using Oracle Data Guard for Oracle 12.2.0.2 and Oracle 11.2.0.3 RAC databases.
- Successful in applying RDBMS patches, security patches for improving the security and functionality of the databases.
- Tuned PL/SQL, SQL with Automatic Workload Repository (AWR) & Automatic Database Diagnostic Monitoring (ADDM)
- Performed Database health checks and used the notification tool to send the alerts in OEM Grid Control.
- Used Oracle Enterprise Manager (OEM) 11g Grid Control for monitoring multiple database and notification of database alerts.
- Supported and managed Oracle Real Application Clusters (RAC) environment on Red Hat Linux.
- Applied Database software fixes/patches.
- Performance issue tracking and solution making using Statspack analyze the report and find the root cause of the issue and provide best solution. Explain plan used to diagnose the long running queries, tuning applied if it required.
- Built Physical standby databases using Data guard as part of the BCP disaster recovery strategy.
- Identified database bottlenecks using OEM Grid Control, AWR, ADDM, STATSPACK, UTLBSTAT, ESTIMATE, ANALYSE, INDEXES, EXPLAINPLAN, SQL TRACE and TKPROF.
- Configured Oracle Streams on Oracle 12c, 11g databases for data replication and monitored them using Grid Control.
- Hands on experience in troubleshooting RAC environment, using srvctl, crs_stat and crs_profile.
- Performed various tasks like Administering RAC using SRVCTL, adding nodes and instances, Administering Storage Components, Parameter Management, and Configuring High Availability Features for RAC.
- Successfully implemented 11g RAC on nodes for high availability.
- Experience in Working with RAC Databases.
- Monitoring and maintaining 2/3 node RAC database on Red Hat Linux. Providing support to the development team and handling release schedules.
- Responsible for setup and implementation of 2Node RAC on 11g.
- Performed Schema as well as Table level Replication using Oracle Streams.
- Implemented downstream capture at the destination database using Oracle Streams.
- Worked on designing, installing & maintaining OCR, 12cRAC and Dataguard components of Oracle.
- Scripting and scheduling of oracle database backups using hot backup and RMAN.

3   Pricing Template

BeaconGov completed Pricing Template and uploading as a separate attachement in the portal.

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3.1 Additional Information RFQ

ADDITIONAL INFORMATION
The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Offices of the Insurance Commissioner (OIC) to establish a contract for a database administrator staffing service. The Database Administrator position is needed to provide technical expertise to meet the temporary contracted staffing needs of the OIC Information Technologies Unit. These services will be used to create and modify stored procedures, control data exchange with outside entities, and patch and maintain Oracle and Microsoft SQL databases currently used by the OIC per the attached specifications and terms and conditions.

INVOICE TO	SHIP TO
OFFICES OF THE INSURANCE COMMISSIONER PO BOX 50540 CHARLESTON WV US	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE CHARLESTON WV US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Temporary information technology software developers	2080.00000	HOUR	$ 62.59	$ 130, 187.20

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description:
Database Administrator
Year 1

INVOICE TO	SHIP TO
OFFICES OF THE INSURANCE COMMISSIONER PO BOX 50540 CHARLESTON WV US	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE CHARLESTON WV US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Temporary information technology software developers	2080.00000	HOUR	$ 64.15	$ 133, 432.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description:
Database Administrator
Year 2

Technical Staffing Services – Database Administrator
Solicitation No: CRFQ 0704 INS2200000004

INVOICE TO	SHIP TO
OFFICES OF THE INSURANCE COMMISSIONER PO BOX 50540 CHARLESTON WV US	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE CHARLESTON WV US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Temporary information technology software developers	2080.00000	HOUR	$ 65.75	$ 136, 760.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description:
Database Administrator
Year 3

INVOICE TO	SHIP TO
OFFICES OF THE INSURANCE COMMISSIONER PO BOX 50540 CHARLESTON WV US	OFFICES OF THE INSURANCE COMMISSIONER 900 PENNSYLVANIA AVE CHARLESTON WV US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
4	Temporary information technology software developers	2080.00000	HOUR	$ 67.40	$ 140, 192.00

Comm Code	Manufacturer	Specification	Model #
80111609			

Extended Description:
Database Administrator
Year 4

SCHEDULE OF EVENTS

Line	Event	Event Date

Date Printed: Apr 20, 2022   Page: 3   FORM ID: WV-PRC-CRFQ-002 2020/05

4   About BeaconGov

Beacon Systems Inc. (**BeaconGov**), is a proven **ISO 9001:2015, 27000:2013 and 20000-1:2018** Certified **Women-Owned Small Business (WOSB)** and **Disadvantaged Business Enterprise (DBE)** established in the year **2005**. BeaconGov has **17 years** of overall experience in providing **Marketing Staffing Services** to various government agencies and commercial clients across the **nation**. Our core competency is providing **Technical Staffing Services** and are not limited to the space of Database Administrator, Network Engineer, Network Specialist, Technical Writer, SME Architect and etc.

We take pride in providing advanced technology and cost-effective solutions by utilizing the collective industry and technical management expertise of our qualified professionals, integrating proven methods, innovation, and Industry Best Practices. Along with **Technical Staffing Services,** BeaconGov has also delivered **Science and Technology** solutions to NASA, which included instrument design, fabrication, engineering, and launch applications for some of the most complex launches such as **MAVEN, MOMA, InFocus Balloon,** and **LADEE** missions.

Our Stats:
- **Established in the year 2005**
- Type/ Classification of business: **Corporation**
- Size of BeaconGov's is **Small Business**
- **Number of employees 51-200**
- **ISO 9001:2015, 27000:2013 and 20000-1:2018 Certified**
- **NIST 800-171 Complaint**
- **DCAA Audited Accounting System**
- BeaconGov has a **Mentor-Protege Program** relationship with **JPL**
- Successfully served several Federal Agencies such as **DoD, NASA, VA, CDC, IRS, FDA, and USDA**
- **Schedule 70 GSA** and **Seaport-e Prime Contract Holder**
- **Disadvantaged Business Enterprise (DBE)**
- Outstanding **CPARS and Top 20%** in PPE by Dun & Bradstreet

BeaconGov has extensive resources such as policies, processes, tools, training, and access to industry experts in a variety of technical areas, resulting in reduced risk to the **DOA** over a traditional business prime offering. BeaconGov is a committed provider of staffing, strategic consultation, and business solutions to federal, state, and local government entities that focus on quality performance and responsiveness towards our clients. We bring an expert approach to clients derived from direct experience supporting Federal, State, and Local Agencies to the **DOA,** as well as **science and engineering expertise** from numerous successful projects.

BeaconGov's types of services offered: We offer a range of services: staffing, in house services, General Staffing, Advance Technology, and Management Capabilities, project-based solutions and Science and Technology Engineering. Our services are well-known for the consistency and

quality of their delivery, can be rapidly replicated and leveraged in other markets, and are realties to adapt to meet specific needs. Some the common types of services offered are shown below:

BeaconGov implements best-of-breed solutions that improve Customer operating efficiency and competitive advantage. We currently support 20 Master State BPA Staffing Contracts in addition to multiple Master technology, science, and support contracts for NASA.

- State of West Virginia
- State of Alabama
- State of Florida
- State of Georgia
- State of Connecticut
- State of Maryland
- State of Michigan
- State of North Carolina
- State of North Dakota
- State of Minnesota

- State of Iowa
- State of Oregon
- State of Pennsylvania
- State of Rhode Island
- State of Mississippi
- State of Ohio
- State of Virginia
- State of Utah
- State of Arkansas
- State of South Dakota

4.1   BeaconGov Core Offerings

The Best Value Solution: *A Cut Above the Rest*

4.2   Contract Vehicles

- **JPL - Mentor Protégé** MOU
- **Master contracts** with State of WestVirginia, State of California, Florida, Georgia, North Dakota, Oregon, **Rhode Island**, Texas and Virginia.
- **Support contracts** with Broward County, Broward Sheriff, and Miami Dade County

- **GSFC/NASA** - Engineering Support Services
- **IT Schedule 70** – GSA
- **Health SIN** – IT Schedule 70 – GSA
- **Professional Services Schedule (PSS) 00CORP –** GSA
- **Access to Several GWAC Vehicles**
- **8a STARS II** – GSA
- **SeaPort e (8a)** – Department of Navy

4.3   BeaconGov Partial Client List

Below is the demonstration of our contracts with various clients across the US.

State & Local			
State of Florida	State of Delaware	State of Georgia	State of West Virginia
State of North Carolina	State of South Carolina	State of Arkansas	State of Texas
State of Virginia	State of West Virginia	State of Michigan	State of Rhode Island
State of North Dakota	State of Iowa	State of Georgia	State of Maine
State of Arizona	State of Oregon	State of Minnesota	State of Mississippi
Universal Service Administrative Co. (USAC) - DC	District of Columbia	City of Phoenix, Arizona	San Antonio Water System (SAWS)
State of South Dakota	Houston Galveston Area Council of Government (HGAC)	City of Richmond, Virginia	City of Coral Gables, Florida
Cleveland Metro parks – OH			
Federal			
US Department of Army	US Department of Navy	US Air force	US Marine Corps

Department of Army, Watervliet Arsenal	Department of Veteran Affairs	US Army Contracting Command	Navy Medicine Operational Training Center
National Aeronautics and Space Administration (NASA)	Goddard Space Flight Center	Kennedy Space Center	Jet Propulsion Laboratory (JPL)
Department of Commerce	US Army Corps of Engrs. Finance Center	Internal Revenue Service	Department of State · Global Financial Center · Foreign Service Institute Office of Acquisitions
General Service Administration (GSA)	US Postal Service	US Department of Agriculture	US Department of Energy
US Department of Transportation	Food and Drug Administration (FDA)	Bureau of Engraving and Printing	Defense Logistics Agency (DLA)
Defense Language Institute (DLI)	Department of Justice	Library of Congress (LOC)	Federal Aviation Administration (FAA)
National Oceanic and Atmospheric Administration	US Fish and Wildlife	U.S. Agency for Global Media (formerly BBG)	Voice of America
DHHS-National Institute of Health	Centers for Disease Control and Prevention (CDC)	Bureau of Medicine & Surgery	US Army/Walter Reed Army Medical Center
Armed Forces Institute of Pathology	Tripler Army Medical Center	Dwight D. Eisenhower Army Medical Center	National Aeronautics and Space Administration, Goddard Space Flight Center (GSFC) - MD
County			
County of Fresno, CA	Miami Dade County	San Diego County, California	Broward County
Palm Beach County, Florida (Sub)	Arlington County		
University and Schools			

University of Oklahoma	California Institute of Technology - JPL	Fort Bend Independent School District (FBISD)	Seattle School District No. 1
Arizona State University	Jefferson County Public Schools	The School Board of Broward County	University of Maryland
University of Massachusetts	University of Osaka	Shelby County Schools	Pennsylvania's State System of Higher Education

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