

... for all your technology needs.

October 22<sup>nd</sup> 2014

State of West Virginia
Department of Administration
Purchasing Division
2019 Washington St E
Charleston, WV 25305
US

Attention: Evelyn Melton

Solicitation: CRFQ 0702 TAX1500000005

Dear Evelyn Melton,

We take this opportunity to express our gratitude and excitement to be able to part take in fruitful business connections with State of West Virginia. In response to the Solicitation CRFQ 0702 TAX1500000005 we would like to provide I submission for the post of Oracle Database Administrator. Kronsys Inc has a vast pool of resources and to be able to expand and enrich our expanse is a successful step in itself. We sincerely hope that Mrs. Anughna Kandimalla respectively, will add value to your undertakings and ventures.

Enclosed you will find the following documents as required by solicitation:

- 1. Cover Letter
- 2. Final\_CRFQ\_0702\_TAX1500000005\_2\_CRFQ\_FORM
- 3. Anughna Kandimalla's Resume
- 4. CRFQ TAX1500000005 INSTRUCTIONS TO BIDDERS
- 5. CRFQ\_TAX1500000005\_PURCHASING AFFIDAVIT
- 6. CRFQ\_TAX1500000005 VENDOR PREFERENCE
- 7. CRFQ TAX1500000005 SPECIFICATIONS
- 8. CRFQ\_TAX1500000005 ADDENDUM 1-Q&A

If you have any questions please feel free to contact the under signed.

Regards/

BharathiReddammagari

HR Manager 919-342-6918

10/24/14 09:48:10AM West Virginia Purchasing Division



Purchasing Divison 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

### State of West Virginia Request for Quotation

 Proc Folder: 38379

 Doc Description: ADDENDUM #1 - ORACLE DATABASE ADMINISTRATOR

 Proc Type: Central Master Agreement

 Date Issued
 Solicitation Closes
 Solicitation No
 Version

 2014-10-15
 2014-10-28
 CRFQ
 0702 TAX1500000005
 2

**BID RECEIVING LOCATION** 

**BID CLERK** 

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION

2019 WASHINGTON ST E

CHARLESTON

WV

25305

US

#### VENDOR

Vendor Name, Address and Telephone Number:

Kronsys Inc 6512 Six Forks Road, Suite 304-A, Raleigh NC 27615 919-342-6918

FOR INFORMATION CONTACT THE BUYER

Evelyn Melton (304) 558-7023

evelyn.p.melton@wv.gov

Signature X

FEIN # 92-0186657

DATE October 20, 2014

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

Page: 1

FORM ID: WV-PRC-CRFQ-001

INVOICE TO		SHIP TO			
OPERATIONS DIVISION		INFORMATION TECHNOL	INFORMATION TECHNOLOGY DIVISION		
TAX DIVISION OF		TAX DIVISION OF	TAX DIVISION OF		
PO BOX 11748		MASON BUILDING	MASON BUILDING		
		1206 QUARRIER ST, STE	E 2		
CHARLESTON	WV25339-1748	CHARLESTON	WV 25301		
US		US			

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
	Temporary information technology systems or database adminis	1.00000	HOUR	\$66	

Comm Code	Manufacturer	Specification	Model #	
80111609				

#### **Extended Description:**

SERVICES OF AN ORACLE DATABASE ADMINISTRATOR

-ADDENDUM #1 ISSUED TO PROVIDE RESPONSES TO VENDORS' QUESTIONS REGARDING THE ABOVE SOLICITATION.

	<b>Document Phase</b>	Document Description	Page 3
TAX1500000005	Final	ADDENDUM #1 - ORACLE DATABASE	of 3
		ADMINISTRATOR	

#### ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

# SOLICITATION NUMBER: CRFQ\_TAX1500000005 Addendum Number: 1

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:
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	]	Modify bid opening date and time
I	1	Modify specifications of product or service being sought
[ 🗸	1	Attachment of vendor questions and responses
]	1	Attachment of pre-bid sign-in sheet
I	1	Correction of error
[	1	Other

#### Description of Modification to Solicitation:

- 1. To provide responses to Vendors' questions.
- 2. To provide Addendum Acknowledgment.

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

#### TAX1500000005 Addendum #1

#### **Vendor Questions & Agency Response**

- Does the response require a resume of a specific individual who will be conducting the work?
   Answer: Yes
- 2. The WV Oasis system currently does not allow an online response to this proposal (the option looks grayed out), will this change or will a paper response be required?
  Answer: If you as a vendor are attempting to sign in under "public access" you will not be allowed to submit your bid electronically. You can register with VSS which creates an account that will allow you to submit a bid electronically. To be clear, the \$125 vendor registration fee is not required to create an account in VSS but will be required before an award can be made to the successful yendor.
- 3. Is this work currently being done by an incumbent contractor? If so, what is the current hourly rate the State is being charged?

Answer: No

- 4. Is this a new position? If not what vendor is currently on the contract?

  Answer: No the position is not a new position but it is currently vacant.
- Specifications 3 / 5.2 Pricing Section: Vendor should complete the Pricing Section by completing Exhibit A. Did you provide Exhibit A? If not, please provide Exhibit A.? Answer: The pricing section is the front pages of the solicitation. (WVOASIS form). All references to Exhibit A should be deleted.

## ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: TAX1500000005

**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.

		Numbers Received: box next to each addendum rec	eive	d)	
[	X ]	Addendum No. 1	Į	]	Addendum No. 6
]	J	Addendum No. 2	E	]	Addendum No. 7
1	]	Addendum No. 3	[	]	Addendum No. 8
]	]	Addendum No. 4	[	]	Addendum No. 9
[	]	Addendum No. 5	[	1	Addendum No. 10
further un discussion	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.				
			***************************************	***************************************	Kronsys Inc
				i i	Company Lee Bhareth
					Authorized Signature
			1,200		October 20, 2014
					Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing. Revised 6/8/2012

#### INSTRUCTIONS TO VENDORS SUBMITTING BIDS

- 1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.
- 2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

3.	PREBID MEETING: The item identified below shall apply to this Solicitation.
	A pre-bid meeting will not be held prior to bid opening.
	A NON-MANDATORY PRE-BID meeting will be held at the following place and time:
	A MANDATORY PRE-BID meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one person attending the pre-bid meeting may represent more than one Vendor.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. The State will not accept any other form of proof or documentation to verify attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing. Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

4. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Purchasing Division. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below in order to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are non-binding. Submitted e-mails should have solicitation number in the subject line.

Question Submission Deadline: October 8, 2014 - end of business

Submit Questions to: Evelyn P. Melton 2019 Washington Street, East Charleston, WV 25305

Fax: (304) 558-4115 (Vendors should not use this fax number for bid submission)

Email: evelyn.p.melton@wv.gov

- 5. VERBAL COMMUNICATION: Any verbal communication between the Vendor and any State personnel is not binding, including verbal communication at the mandatory pre-bid conference. Only information issued in writing and added to the Solicitation by an official written addendum by the Purchasing Division is binding.
- 6. BID SUBMISSION: All bids must be submitted electronically through wvOASIS or signed and delivered by the Vendor to the Purchasing Division at the address listed below on or before the date and time of the bid opening. Any bid received by the Purchasing Division staff is considered to be in the possession of the Purchasing Division and will not be returned for any reason. The Purchasing Division will not accept bids, modification of bids, or addendum acknowledgment forms via e-mail. Acceptable delivery methods include electronic submission via wvOASIS, hand delivery, delivery by courier, or facsimile. The bid delivery address is:

Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130 A bid that is not submitted electronically through wvOASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Purchasing Division.:

SEALED BID: BUYER: SOLICITATION NO.: BID OPENING DATE: BID OPENING TIME: FAX NUMBER:

In the event that Vendor is responding to a request for proposal, and choses to respond in a manner other than by electronic submission through wvOASIS, the Vendor shall submit one original technical and one original cost proposal plus convenience copies of each to the Purchasing Division at the address shown above. Additionally, if Vendor does not submit its bid through wvOASIS, the Vendor should identify the bid type as either a technical or cost proposal on the face of each bid envelope submitted in response to a request for proposal as follows:

BID TYPE: (This only applies to CRFP)

Technical

Cost

7. BID OPENING: Bids submitted in response to this Solicitation will be opened at the location identified below on the date and time listed below. Delivery of a bid after the bid opening date and time will result in bid disqualification. For purposes of this Solicitation, a bid is considered delivered when confirmation of delivery is provided by wvOASIS (in the case of electronic submission) or when the bid is time stamped by the official Purchasing Division time clock (in the case of hand delivery).

Bid Opening Date and Time: October 28, 2104 - Tuesday @ 1:30 P.M. Bid Opening Location: Department of Administration, Purchasing Division 2019 Washington Street East Charleston, WV 25305-0130

8. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official written addendum issued by the Purchasing Division. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, 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.

- 9. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.
- 10. ALTERNATES: Any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.
- 11. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.
- 12. COMMUNICATION LIMITATIONS: In accordance with West Virginia Code of State Rules §148-1-6.6, communication with the State of West Virginia or any of its employees regarding this Solicitation during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited without prior Purchasing Division approval. Purchasing Division approval for such communication is implied for all agency delegated and exempt purchases.
- 13. **REGISTRATION:** Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the \$125 fee, if applicable.
- 14. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.
- 15. PREFERENCE: Vendor Preference may only be granted upon written request and only in accordance with the West Virginia Code § 5A-3-37 and the West Virginia Code of State Rules. A Vendor Preference Certificate form has been attached hereto to allow Vendor to apply for the preference. Vendor's failure to submit the Vendor Preference Certificate form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.
- 16. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37(a)(7) and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, womenowned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the

same preference made available to any resident vendor. Any non-resident small, womenowned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

17. WAIVER OF MINOR IRREGULARITIES: The Director reserves the right to waive minor irregularities in bids or specifications in accordance with West Virginia Code of State Rules § 148-1-4.6.

#### **GENERAL TERMS AND CONDITIONS:**

- 1. CONTRACTUAL AGREEMENT: Issuance of a Award Document signed by the Purchasing Division Director, or his designee, and approved as to form by the Attorney General's office constitutes acceptance of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.
- 2. **DEFINITIONS:** As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.
  - 2.1. "Agency" or "Agencies" means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.
  - 2.2. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.
  - 2.3. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.
  - 2.4. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.
  - 2.5. "Award Document" means the document signed by the Agency and the Purchasing Division, and approved as to form by the Attorney General, that identifies the Vendor as the contract holder.
  - **2.6. "Solicitation"** means the official notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.
  - 2.7. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.
  - 2.8. "Vendor" or "Vendors" means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3.	CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:
	✓ Term Contract
	Initial Contract Term: This Contract becomes effective on upon award and extends for a period of one (1) year(s).
	Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). Any request for renewal should be submitted to the Purchasing Division thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Renewal of this Contract is limited to
	delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.  Fixed Period Contract: This Contract becomes effective upon Vendor's receipt of the
	notice to proceed and must be completed within
The state of the s	One Time Purchase: The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.
	Other: See attached.

- 4. NOTICE TO PROCEED: Vendor shall begin performance of this Contract immediately upon receiving notice to proceed unless otherwise instructed by the Agency. Unless otherwise specified, the fully executed Award Document will be considered notice to proceed.
- accordance with the category that has been identified as applicable to this Contract below.

  Den End Contract: Quantities listed in this Solicitation are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall

5. QUANTITIES: The quantities required under this Contract shall be determined in

- on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.
- Service: The scope of the service to be provided will be more clearly defined in the specifications included herewith.
- Combined Service and Goods: The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.
- One Time Purchase: This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.
- 6. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification.
- 7. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.
- 8. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Purchasing Division by the Vendor as specified below.

	BID BOND: All Vendors shall furnish a bid bond in the amount of five percent (5%) of the total amount of the bid protecting the State of West Virginia. The bid bond must be submitted with the bid.
	PERFORMANCE BOND: The apparent successful Vendor shall provide a performance bond in the amount of The performance bond must be received by the Purchasing Division prior to Contract award. On construction contracts, the performance bond must be 100% of the Contract value.
	LABOR/MATERIAL PAYMENT BOND: The apparent successful Vendor shall provide a labor/material payment bond in the amount of 100% of the Contract value. The labor/material payment bond must be delivered to the Purchasing Division prior to Contract award.
Ven Any bon- repl bon-	ieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the dor may provide certified checks, cashier's checks, or irrevocable letters of credit. It certified check, cashier's check, or irrevocable letter of credit provided in lieu of a d must be of the same amount and delivered on the same schedule as the bond it aces. A letter of credit submitted in lieu of a performance and labor/material payment d will only be allowed for projects under \$100,000. Personal or business checks are acceptable.
	MAINTENANCE BOND: The apparent successful Vendor shall provide a two (2) year maintenance bond covering the roofing system. The maintenance bond must be issued and delivered to the Purchasing Division prior to Contract award.
	<b>INSURANCE:</b> The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award and shall list the state as a certificate holder:
	Commercial General Liability Insurance: In the amount of or more.
	Builders Risk Insurance: In an amount equal to 100% of the amount of the Contract.

		The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed above.
		LICENSE(S) / CERTIFICATIONS / PERMITS: In addition to anything required under the Section entitled Licensing, of the General Terms and Conditions, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits prior to Contract award, in a form acceptable to the Purchasing Division.
		The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications prior to Contract award regardless of whether or not that requirement is listed above.
9.	comply	ERS' COMPENSATION INSURANCE: The apparent successful Vendor shall with laws relating to workers compensation, shall maintain workers' compensation be when required, and shall furnish proof of workers' compensation insurance upon
10.	protest blowest blowes	ATION BOND: The Director reserves the right to require any Vendor that files a of an award to submit a litigation bond in the amount equal to one percent of the bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be if the hearing officer determines that the protest was filed for frivolous or improper including but not limited to, the purpose of harassing, causing unnecessary delay, or expense for the Agency. All litigation bonds shall be made payable to the ing Division. In lieu of a bond, the protester may submit a cashier's check or certified ayable to the Purchasing Division. Cashier's or certified checks will be deposited held by the State Treasurer's office. If it is determined that the protest has not been frivolous or improper purpose, the bond or deposit shall be returned in its entirety.
11.	LIQUII	DATED DAMAGES: Vendor shall pay liquidated damages in the amount of
	for	
		use shall in no way be considered exclusive and shall not limit the State or Agency's pursue any other available remedy.

- 12. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part. Vendor's signature on its bid signifies acceptance of the terms and conditions contained in the Solicitation and Vendor agrees to be bound by the terms of the Contract, as reflected in the Award Document, upon receipt.
- 13. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available.
- 14. PAYMENT: Payment in advance is prohibited under this Contract. Payment may only be made after the delivery and acceptance of goods or services. The Vendor shall submit invoices, in arrears.
- 15. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
- 16. CANCELLATION: The Purchasing Division Director reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Purchasing Division Director may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-7.16.2.
- 17. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.
- 18. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.
- 19. COMPLIANCE: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable law.
- 20. PREVAILING WAGE: On any contract for the construction of a public improvement, Vendor and any subcontractors utilized by Vendor shall pay a rate or rates of wages which shall not be less than the fair minimum rate or rates of wages (prevailing wage), as established by the West Virginia Division of Labor under West Virginia Code §§ 21-5A-1 et seq. and available at <a href="http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx">http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx</a>. Vendor shall be responsible for ensuring compliance with

- prevailing wage requirements and determining when prevailing wage requirements are applicable. The required contract provisions contained in West Virginia Code of State Rules § 42-7-3 are specifically incorporated herein by reference.
- 21. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.
- 22. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor, with approval of the Purchasing Division and the Attorney General's office (Attorney General approval is as to form only). No Change shall be implemented by the Vendor until such time as the Vendor receives an approved written change order from the Purchasing Division.
- 23. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.
- 24. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.
- 25. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency, the Purchasing Division, the Attorney General's office (as to form only), and any other government agency or office that may be required to approve such assignments. Notwithstanding the foregoing, Purchasing Division approval may or may not be required on certain agency delegated or exempt purchases.
- 26. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.
- 27. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.
- 28. BANKRUPTCY: In the event the Vendor files for bankruptcy protection, the State of West Virginia may deem this Contract null and void, and terminate this Contract without notice.

- 29. CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <a href="http://www.state.wv.us/admin/purchase/privacy/default.html">http://www.state.wv.us/admin/purchase/privacy/default.html</a>.
- 30. DISCLOSURE: Vendor's response to the Solicitation and the resulting Contract are considered public documents and will be disclosed to the public in accordance with the laws, rules, and policies governing the West Virginia Purchasing Division. Those laws include, but are not limited to, the Freedom of Information Act found in West Virginia Code §§ 29B-1-1 et seq. and the competitive bidding laws found West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq.

If a Vendor considers any part of its bid to be exempt from public disclosure, Vendor must so indicate by specifically identifying the exempt information, identifying the exemption that applies, providing a detailed justification for the exemption, segregating the exempt information from the general bid information, and submitting the exempt information as part of its bid but in a segregated and clearly identifiable format. Failure to comply with the foregoing requirements will result in public disclosure of the Vendor's bid without further notice. A Vendor's act of marking all or nearly all of its bid as exempt is not sufficient to avoid disclosure and WILL NOT BE HONORED. Vendor's act of marking a bid or any part thereof as "confidential" or "proprietary" is not sufficient to avoid disclosure and WILL NOT BE HONORED. A legend or other statement indicating that all or substantially all of the bid is exempt from disclosure is not sufficient to avoid disclosure and WILL NOT BE HONORED. Additionally, pricing or cost information will not be considered exempt from disclosure and requests to withhold publication of pricing or cost information WILL NOT BE HONORED.

Vendor will be required to defend any claimed exemption for nondisclosure in the event of an administrative or judicial challenge to the State's nondisclosure. Vendor must indemnify the State for any costs incurred related to any exemptions claimed by Vendor. Any questions regarding the applicability of the various public records laws should be addressed to your own legal counsel prior to bid submission.

31. LICENSING: In accordance with West Virginia Code of State Rules §148-1-6.1.7, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities.

- 32. ANTITRUST: In submitting a bid to, signing a contract with, or accepting a Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.
- 33. VENDOR CERTIFICATIONS: By signing its bid or entering into this Contract, Vendor certifies (1) that its bid or offer was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid or offer for the same material, supplies, equipment or services; (2) that its bid or offer is in all respects fair and without collusion or fraud; (3) that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; and (4) that it has reviewed this Solicitation in its entirety: understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid or offer also affirms that neither it nor its representatives have any interest, nor shall acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency. The individual signing this bid or offer on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid or offer or any documents related thereto on Vendor's behalf; that he or she is authorized to bind the Vendor in a contractual relationship; and that, to the best of his or her knowledge, the Vendor has properly registered with any State agency that may require registration.
- 34. PURCHASING CARD ACCEPTANCE: The State of West Virginia currently utilizes a Purchasing Card program, administered under contract by a banking institution, to process payment for goods and services. The Vendor must accept the State of West Virginia's Purchasing Card for payment of all orders under this Contract unless the box below is checked.

Vendor is not required to accept the State of West Virginia's Purchasing Card as payment for all goods and services.

35. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but

not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

- 36. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to an y person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.
- 37. PURCHASING AFFIDAVIT: In accordance with West Virginia Code § 5A-3-10a, all Vendors are required to sign, notarize, and submit the Purchasing Affidavit stating that neither the Vendor nor a related party owe a debt to the State in excess of \$1,000. The affidavit must be submitted prior to award, but should be submitted with the Vendor's bid. A copy of the Purchasing Affidavit is included herewith.
- 38. ADDITIONAL AGENCY AND LOCAL GOVERNMENT USE: This Contract may be utilized by and extends to other agencies, spending units, and political subdivisions of the State of West Virginia; county, municipal, and other local government bodies; and school districts ("Other Government Entities"). This Contract shall be extended to the aforementioned Other Government Entities on the same prices, terms, and conditions as those offered and agreed to in this Contract. If the Vendor does not wish to extend the prices, terms, and conditions of its bid and subsequent contract to the Other Government Entities, the Vendor must clearly indicate such refusal in its bid. A refusal to extend this Contract to the Other Government Entities shall not impact or influence the award of this Contract in any manner.
- 39. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

40.	. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:
	Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

- Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing requisitions@wv.gov.
- 41. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the Director of the Division of Protective Services shall require any service provider whose employees are regularly employed on the grounds or in the buildings of the Capitol complex or who have access to sensitive or critical information to submit to a fingerprint-based state and federal background inquiry through the state repository. The service provider is responsible for any costs associated with the fingerprint-based state and federal background inquiry.

After the contract for such services has been approved, but before any such employees are permitted to be on the grounds or in the buildings of the Capitol complex or have access to sensitive or critical information, the service provider shall submit a list of all persons who will be physically present and working at the Capitol complex to the Director of the Division of Protective Services for purposes of verifying compliance with this provision.

The State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check.

Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

- 42. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:
  - a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.
  - b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:
  - c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars (\$2,500.00), whichever is greater.

For the purposes of this section, the cost is the value of the steel product as delivered to the project; or

- d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.
- 43. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars (\$50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products.

This preference shall be applied to an item of machinery or equipment, as indicated above, when the item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

#### CERTIFICATIONAND SIGNATURE PAGE

By signing below, or submitting documentation through wvOASIS, I certify that I have reviewed this Solicitation in its entirety; understand the requirements, terms and conditions, and other information contained 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.

Kronsys Inc		
(Company)	۸	
		eddammgari, HR Manager
(Authorized Sig	nature) (Represe	entative Name, Title)
919-342-6918,	866-397-3898,	October 20, 2014

(Phone Number) (Fax Number) (Date)

### ADDENDUM ACKNOWLEDGEMENT FORM SOLICITATION NO.: CRFQ TAX1500000005

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.

	umbers Received: ox next to each addendum rece	eived)	
X	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 further unde discussion hel	rstand that any verbal represe ld between Vendor's represen	ntation tatives	ddenda may be cause for rejection of this bid. made or assumed to be made during any oral and any state personnel is not binding. Only ne specifications by an official addendum is
Kronsys Inc			
Company A - 2 Authorized Si	ce placeth.		
October 20, 2	2014		
Date			
NOTE: This document proc		nt shou	ald be submitted with the bid to expedite

#### Anughna Kandimalla

#### PROFESSIONAL SUMMARY:

- 6.0 + years of experience as Oracle 11g/10g DBA.
- Have more than 6 years of experience in maintaining and managing Oracle database systems.
- Have more than 6 years of experience in optimizing SQL execution for Oracle SQL procedures, functions, packages, and triggers.
- Expert in Relational Database concepts and have been involved in Entity-Relationship modeling.
- Expertise in Installation, maintenance, upgradation, administration, backup and recovery of Oracle database.
- Proficient in Installation and Configuration of 11gR2 cluster ready services and database in NFS and ASM file systems.
- Experience in Administering High Availability Databases, 10g RAC.
- Expertise and Interest include Administration, Database Design, Performance Analysis, and Production Support for Large (VLDB) and Complex Databases.
- Oracle Database Administration on 24x7 critical production and large databases of over 4 TB using Oracle 10g RAC.
- Experience in Installation, Configuration & re-configuration of Oracle for Large Database on Unix/Redhat Enterprise Linux, Oracle Enterprise Linux, Sun Solaris and Windows environments
- Hands on using Oracle Enterprise Manager (OEM) 9i/ (Grid Control) 10g for database monitoring/performance/diagnostics.
- Upgrading Oracle Golden gate 11.1.1.0 to 11.2.1.0.1
- Installing Oracle Golden Gate for EBS Reporting Databases
- GoldenGate replication solutions design and implementation.
- Performance and Tuning: Tuned various large critical OLAP and OLTP databases of Tera bytes size using various tools like STATSPACK, AWR reports, ADDM Reports, Tkprof and Explain Plan Methods.
- Planning and scheduling Backups, Database Recovery, taking Logical Backups (with Export/Import) and proficient in RMAN.
- Expertise in configuring, maintaining replication using Oracle Streams at table level (Unidirectional, Bi-directional).
- Database Tuning Tuning Applications, Tuning Memory, and Tuning Disk Usage.
- Oracle 10g RAC implementation & administration using Oracle Clusterware (Oracle Cluster ware setup and configuration, RAC installation using ASM, Configuration and Patching, RAC Backup and Recovery)
- Experience in Standby, Data Guard.
- Have more than 6 years of experience with enterprise level application.
- Have more than 6 years of experience in Data modeling.
- Have more than 2 years of experience in fine grain access control in an Oracle Database.
- Effective troubleshooting of database and performance problems.
- Proficient in SQL, PL/SQL, Stored Procedures, Functions, Cursors and Triggers etc.
- In-depth understanding of Logical and Physical Design of Databases.
- Have more than 6 years of experience writing and maintaining UNIX/LINUX shell scripts in HP UNIX and/or, Red Hat LINUX environment.
- Managing Database Structure, Storage Allocation, Table/Index segments, and Rollback segments, Constraints, Database Access, Roles and Privileges
- Have more than 1 year of experience in the support and administration of Java Platform on Oracle SOA Suite.
- Have 6 years of experience in utilization of Oracle RMAN backup to include full and incremental backups and cloning a database.
- Have more than 3 years of experience of with the utilization and administration of Oracle Warehouse Builder and oracle forms.
- Involved in different scenarios of OLTP as well as DSS databases.
- Experience in Database Security and Auditing.
- Enabling various alerts for Space Management.

- Hands on Experience in using tools like Data Pump, SQL\* Loader.
- Performed Instance Cloning, Code migration processes, Oracle grid-control.
- Proficient in INDEX REBUILDING and INDEX TUNING.
- Excellent knowledge in Hot/Cold Backup and Recovery and Cloning of databases using RMAN, VERITAS Net Backup, IBM Tivoli Storage Manager (TSM).
- Excellent experience in OLTP/DSS database systems, implementing and managing large Oracle databases (VLDB).
- Have exposure to Automatic Storage Management (ASM) configuration.
- Excellent personal time management, organizing, analytical and problem solving skills.
- Good communication skills to work independently and in a team environment.
- Excellent team player and flair to learn and implement new technologies.
- Good Knowledge on Golden gate.

Databases:	Oracle 11.2.0.2, 11.1.0.7, 10g, 9i
_anguages:	PL/SQL, SQL, C, C++, Java, Perl, UNIX Shell Scripting.
Operating systems:	Windows 2000/NT/XP/2003, UNIX, Enterprise Linux5, Sun Solaris 10/9
Database Tools:	Oracle Enterprise Manager, SQL Analyzer, PL/SQL developer, TOAD.
GUI Tools:	Developer 2000 (Forms 4.5, 5.0, 6i), Visual Basic 5.0.
Others:	Knowledge of HTML programming, Internet Technologies
Tools & Utilities:	RMAN, SQL*Loader, Export/Import, Data pump, Net Backup
HA Clusters:	Veritas Cluster Server, Sun Cluster, NetApp Cluster

#### Education:

• Master of Science in Computer Science from University Of New Haven, Connecticut, USA.

#### Professional Experience:

Verizon Telecom, Irving, TX

August 2008 - current

Project: E-ORDERING

Role: Oracle Database Administrator

E-ordering deals with the Verizon Online ordering of TELCO, Fios TV, Fios Data and One Bill for new connect Add/Modify and Moves customers.

#### Responsibilities:

Responsible for moving data using Cross-Platform Transportable Tablespaces (TTS) migration and also for same platform migration.

- Support and administration of Java Platform on Oracle SOA Suite software installed on WEBLOGIC Server.
- Utilization and Administration of Oracle Warehouse Builder (for business intelligence report) and Oracle forms; utilization of Oracle RMAN backup to include full and incremental backups, and cloning a database.
- Helping development team on database design, Improving SQL performance, and Quality check on PL/SQL Development. Data modeling, maintenance and management of Oracle Database System.
- Implemented Fine grained access using Virtual Private Database rules on some of the main tables for restricted access to all the application users except authorized users.
- Providing assistance to programming staff for connectivity to an Oracle database, debugging triggers, procedures, functions and package (PL/SQL); including optimizing SQL execution for oracle SQL procedures, functions, packages, and triggers.
- Involved in maintaining and managing Oracle database systems.
- Design, develop, and maintenance of a large scale enterprise level system in an eOrdering system.
- Involved in optimizing SQL execution for Oracle SQL procedures, functions, packages, and triggers.
- Daily checking the data warehouse scheduled process, status of database, upgrading database oracle 11g. Design STAR schema model for oracle data warehouse and dashboard report development. Developed shell scripts to schedule Regular backup process, daily alert lod check, and daily check on scheduled jobs.
- Installation and configuration of an RM-COBOL compiler in conjunction with Oracle Pre-Compiler; including writing and maintaining UNIX/LINUX shell script on HP UNIX and REDHAT Linux environments, and scheduling shell scripts in CRON job.
- Provide database administration on Production, testing and development database servers.
- Involved in writing and maintaining UNIX/LINUX shell scripts in HP UNIX and/or, Red Hat LINUX environment.
- Install, configure and administer of databases for applications on Red Hat Linux systems in various environments.
- Install and configure Oracle Databases for different applications.
- Write Shell Scripts to carry out routine checks on databases and perform various tasks on the database.
- Build the environment from scratch for database migration from 10g standalone to 11gR2 RAC servers.
- Monitor and maintain security by managing roles/privileges for users of the databases.
- Migrated databases from Sun Solaris, HP-UX to IBM AIX, and Windows to Linux.
- Apply the PSU patches and RMAN patches to the binaries as well as to the databases.
- Set up boxes and install required software and prepare operation guides for the same.
- Work closely with application teams in troubleshooting issues, support root cause analysis and resolve issues.
- Frequently tested and updated development databases to production as well as used database cloning.
- Actively involved in security administration adopting the principle of least privilege, managing default user accounts, implemented standard password security features, auditing database activity, and registering & applying security updates and Advanced Oracle security
- Performed and maintained database backups using Enterprise Manager or RMAN as well as OS utilities.
- Configured and utilized Recovery ManagerCatalog.
- Used Oracle Scheduler, UNIX shell scripting /CRON jobs for automating various tasks.
- Developed RMAN scripts and for database backups.
- Perform troubleshooting and fixing of the day-to-day problems of the application databases in production as well as lower level environments.
- Provide quality documentation, status updates and support.
- Provide production support.
- Analyze functional and business requirements.
- Perform Database duplication using RMAN.
- 24x7 Production database and applications support.

#### **SPECIFICATIONS**

- 1. PURPOSE AND SCOPE: The West Virginia Purchasing Division is soliciting bids on behalf of West Virginia Tax Division to establish a contract for the purchase of the services of an Oracle database administrator. The database administrator will support the Integrated Assessment System (IAS) used by the Tax Department and all 55 counties of WV. The database version currently used is Oracle 10G Enterprise and it resides on HPUX 11.31.
- 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 performing database administration duties for the IAS application.
  - 2.2 "Pricing Section" means the Section upon which Vendor should list its proposed price for the Contract Services. The Pricing Section is either included on the last Section of this CRFQ or attached hereto as Exhibit A.
  - 2.3 "CRFQ" means the official request for quotation published by the Purchasing Division and identified as TAX1500000005.
- 3. QUALIFICATIONS: Vendor shall have the following minimum qualifications:
  - 3.1. The database administrator must have at least five (5) years' experience maintaining and managing Oracle database systems.
  - 3.2. The database administrator must have at a minimum a Bachelor of Science degree from an accredited college or university. Vendor should provide documentation to support this requirement.
  - 3.3. The database administrator must have five (5) years' experience in optimizing SQL execution for Oracle SQL procedures, functions, packages, and triggers. Vendor should provide documentation to support this requirement.
  - 3.4. The database administrator must have five (5) years of experience writing and maintaining UNIX/LINUX shell scripts in HP UNIX and/or RedHat Linux environment. Vendor should provide documentation to support this requirement.
  - 3.5. The database administrator must have five (5) years of experience in Data Modeling.

- 3.6. The database administrator must have a minimum of two (2) years' experience with the utilization and administration of Oracle Warehouse Builder and Oracle Forms and Reports.
- 3.7. The database administrator must have a minimum of five (5) years' experience in utilization of Oracle backup to include full and incremental backups and cloning a database.
- 3.8. The database administrator must have at least one (1) year of experience in the support and administration of a JAVA platform on Oracle SOA Suite.
- **3.9.** The database administrator must have two (2) years' experience in fine grain access control in an Oracle database.
- **3.10.** The database administrator must have a minimum of five (5) years' experience with a large scale enterprise level application.
- 3.11. The database administrator must have and pass a background criminal record check and fingerprint check prior to starting the contract. Also, an annual training course from the IRS on safeguarding taxpayer information must be viewed before any work is performed.

#### 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 Database Administrator Duties and Abilities

- 4.1.1.1 Must be able to install and upgrade the Oracle server and application tools.
- 4.1.1.2 Must be able to allocate system storage and plan future storage requirements for the database system.
- 4.1.1.3 Must be able to create primary database storage structures (tablespaces) after application developers have designed an application.
- 4.1.1.4 Must be able to create primary objects (tables, views, indexes) once application developers have designed an application.

4.1.1.5	Must be able to modify the database structure, as necessary, from information given by application developers.
4.1.1.6	Must be able to enroll users and maintain system security.
4.1.1.7	Must be able to control and monitor user access to the database.
4.1.1.8	Must be able to monitor and optimize the performance of the database.
4.1.1.9	Must be able to plan for backup and recovery of database information.
4.1.1.10	Must train other database administrators or programmers when necessary.
4.1.1.11	Must be able to back up and restore the database.
4.1.1.12	Must perform routine daily troubleshooting of killing locked sessions and increasing space when necessary.
4.1.1.13	Must be able to re-index the database when necessary.
4.1.1.14	Must be familiar and able to use the Oracle database on HPUX 11.31.
4.1.1.15	Must be familiar with and able to effectively work in Oracle version 10g Enterprise, Release 10.2.0.4.0 – 64 bit.

#### 5. CONTRACT AWARD:

- 5.1 Contract Award: The Contract is intended to provide Agency with a purchase price for the Contract Services. The 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 Sections.
- 5.2 Pricing Section: Vendor should complete the Pricing Section by completing Exhibit A. Vendor should complete the Pricing Section in full as failure to complete the Pricing Section in its entirety may result in Vendor's bid being disqualified.

Revised 6/09/2014

Vendor should type or electronically enter the information into the Pricing Section to prevent errors in the evaluation.

- 6. 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.
- 7. PAYMENT: Agency shall pay an hourly billable rate for the proposed candidate, as shown on the Pricing Sections, 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.
- 8. 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.
- 9. FACILITIES ACCESS: Performance of Contract Services may require access cards and/or keys to gain entrance to Agency's facilities. In the event that access cards and/or keys are required:
  - 9.1. Vendor must identify principal service personnel which will be issued access cards and/or keys to perform service.
  - 9.2. Vendor will be responsible for controlling cards and keys and will pay replacement fee, if the cards or keys become lost or stolen.
  - 9.3. Vendor shall notify Agency immediately of any lost, stolen, or missing card or key.
  - 9.4. Anyone performing under this Contract will be subject to Agency's security protocol and procedures.
  - 9.5. Vendor shall inform all staff of Agency's security protocol and procedures.

#### 10. VENDOR DEFAULT:

- 10.1. The following shall be considered a vendor default under this Contract.
  - 10.1.1. Failure to perform Contract Services in accordance with the requirements contained herein.
  - **10.1.2.** Failure to comply with other specifications and requirements contained herein.
  - **10.1.3.** Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.
  - 10.1.4. Failure to remedy deficient performance upon request.
- 10.2. The following remedies shall be available to Agency upon default.
  - 10.2.1. Immediate cancellation of the Contract.
  - 10.2.2. Immediate cancellation of one or more release orders issued under this Contract.
  - **10.2.3.** Any other remedies available in law or equity.

#### 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: Bharathi Reddammagari
Telephone Number: 919-342-6918
Fax Number: 866-397-3898
Email Address: hr@kronsys.com

- Setup a DR (Dataguard) for the production environments.
- Manually created Materialized views and closing worked on snapshots creation.
- Responsible for setting up the network ACL's in the database.
- Performed complete database recovery in the staging environments.
- Logical and physical database design.
- Clear documentation was prepared on all the process like program specification, bugs fixing, Logs and change requests for future reference.

Environment: Oracle 11g RAC/10g RAC, HP-UX, REDHAT LINUX, OEM (Grid Control), RMAN, Explain Plan, AWR, ADDM, Data Pump, SQL\*Loader, Data Guard, NetApp Storage Cluster

Rev. 04/14

**Date:** October 20, 2014

# State of West Virginia VENDOR PREFERENCE CERTIFICATE

Certification and application\* is hereby made for Preference in accordance with *West Virginia Code*, §5A-3-37. (Does not apply to construction contracts). *West Virginia Code*, §5A-3-37, provides an opportunity for qualifying vendors to request (at the time of bid) preference for their residency status. Such preference is an evaluation method only and will be applied only to the cost bid in accordance with the *West Virginia Code*. This certificate for application is to be used to request such preference. The Purchasing Division will make the determination of the Vendor Preference, if applicable.

5111010	and the determination of the vericor reference, if applicable.
1.	Application is made for 2.5% vendor preference for the reason checked:  Bidder is an individual resident vendor and has resided continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  Bidder is a partnership, association or corporation resident vendor and has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or 80% of the ownership interest of Bidder is held by another individual, partnership, association or corporation resident vendor who has maintained its headquarters or principal place of business continuously in West Virginia for four (4) years immediately preceding the date of this certification; or,  Bidder is a nonresident vendor which has an affiliate or subsidiary which employs a minimum of one hundred state residents and which has maintained its headquarters or principal place of business within West Virginia continuously for the four (4) years immediately preceding the date of this certification; or,
2.	Application is made for 2.5% vendor preference for the reason checked:  Bidder is a resident vendor who certifies that, during the life of the contract, on average at least 75% of the employees working on the project being bid are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
3.	Application is made for 2.5% vendor preference for the reason checked:  Bidder is a nonresident vendor employing a minimum of one hundred state residents or is a nonresident vendor with an affiliate or subsidiary which maintains its headquarters or principal place of business within West Virginia employing a minimum of one hundred state residents who certifies that, during the life of the contract, on average at least 75% of the employees or Bidder's affiliate's or subsidiary's employees are residents of West Virginia who have resided in the state continuously for the two years immediately preceding submission of this bid; or,
4.	Application is made for 5% vendor preference for the reason checked:  Bidder meets either the requirement of both subdivisions (1) and (2) or subdivision (1) and (3) as stated above; or,
5.	Application is made for 3.5% vendor preference who is a veteran for the reason checked: Bidder is an individual resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard and has resided in West Virginia continuously for the four years immediately preceding the date on which the bid is submitted; or,
6.	Application is made for 3.5% vendor preference who is a veteran for the reason checked:  Bidder is a resident vendor who is a veteran of the United States armed forces, the reserves or the National Guard, if, for purposes of producing or distributing the commodities or completing the project which is the subject of the vendor's bid and continuously over the entire term of the project, on average at least seventy-five percent of the vendor's employees are residents of West Virginia who have resided in the state continuously for the two immediately preceding years.
	Application is made for preference as a non-resident small, women- and minority-owned business, in accordance with West Virginia Code §5A-3-59 and West Virginia Code of State Rules.  Bidder has been or expects to be approved prior to contract award by the Purchasing Division as a certified small, women- and minority-owned business.
requirent against s	inderstands if the Secretary of Revenue determines that a Bidder receiving preference has failed to continue to meet the nents for such preference, the Secretary may order the Director of Purchasing to: (a) reject the bid; or (b) assess a penalty such Bidder in an amount not to exceed 5% of the bid amount and that such penalty will be paid to the contracting agency sted from any unpaid balance on the contract or purchase order.
authorize the requi	hission of this certificate, Bidder agrees to disclose any reasonably requested information to the Purchasing Division and es the Department of Revenue to disclose to the Director of Purchasing appropriate information verifying that Bidder has paid ired business taxes, provided that such information does not contain the amounts of taxes paid nor any other information by the Tax Commissioner to be confidential.
and acc	enalty of law for false swearing (West Virginia Code, §61-5-3), Bidder hereby certifies that this certificate is true urate in all respects; and that if a contract is issued to Bidder and if anything contained within this certificate during the term of the contract, Bidder will notify the Purchasing Division in writing immediately.
Bidder:	Kronsys Inc Signed: 4 - Kee Kroucoth

Title: HR Manager

RFQ No.	TAX1500000005
DEC NO.	

#### STATE OF WEST VIRGINIA Purchasing Division

### **PURCHASING AFFIDAVIT**

MANDATE: Under W. Va. Code §5A-3-10a, no contract or renewal of any contract may be awarded by the state or any of its political subdivisions to any vendor or prospective vendor when the vendor or prospective vendor or a related party to the vendor or prospective vendor is a debtor and: (1) the debt owed is an amount greater than one thousand dollars in the aggregate; or (2) the debtor is in employer default.

**EXCEPTION:** The prohibition listed above does not apply where a vendor has contested any tax administered pursuant to chapter eleven of the W. Va. Code, workers' compensation premium, permit fee or environmental fee or assessment and the matter has not become final or where the vendor has entered into a payment plan or agreement and the vendor is not in default of any of the provisions of such plan or agreement.

#### DEFINITIONS:

"Debt" means any assessment, premium, penalty, fine, tax or other amount of money owed to the state or any of its political subdivisions because of a judgment, fine, permit violation, license assessment, defaulted workers' compensation premium, penalty or other assessment presently delinquent or due and required to be paid to the state or any of its political subdivisions, including any interest or additional penalties accrued thereon.

"Employer default" means having an outstanding balance or liability to the old fund or to the uninsured employers' fund or being in policy default, as defined in W. Va. Code § 23-2c-2, failure to maintain mandatory workers' compensation coverage, or failure to fully meet its obligations as a workers' compensation self-insured employer. An employer is not in employer default if it has entered into a repayment agreement with the Insurance Commissioner and remains in compliance with the obligations under the repayment agreement.

"Related party" means a party, whether an individual, corporation, partnership, association, limited liability company or any other form or business association or other entity whatsoever, related to any vendor by blood, marriage, ownership or contract through which the party has a relationship of ownership or other interest with the vendor so that the party will actually or by effect receive or control a portion of the benefit, profit or other consideration from performance of a vendor contract with the party receiving an amount that meets or exceed five percent of the total contract amount.

AFFIRMATION: By signing this form, the vendor's authorized signer affirms and acknowledges under penalty of law for false swearing (*W. Va. Code* §61-5-3) that neither vendor nor any related party owe a debt as defined above and that neither vendor nor any related party are in employer default as defined above, unless the debt or employer default is permitted under the exception above.

#### WITNESS THE FOLLOWING SIGNATURE:

Vendor's Name: Kronsys Inc				
Authorized Signature: K = See Phouse Phose From SEEBHARATH REDDAMMAGARI	Date:October 20, 2014			
State of North Carolina				
County of, to-wit:				
Taken, subscribed, and sworn to before me this $23$ day of	, 2014			
My Commission expires <u>February</u> 5,, 2018.				
AFFIX SEAL HERE NOTARY PUBLIC				

Purchasing Affidavit (Revised 07/01/2012)

SUJAL PATEL
Notary Public, North Carolina
Wake County
My Commission Expires
February 05, 2018