



State of West Virginia  
 Department of Administration  
 Purchasing Division  
 2019 Washington Street East  
 Post Office Box 50130  
 Charleston, WV 25305-0190

### Solicitation

NUMBER
EDD392953

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF
CONNIE OSWALD 304-558-2157

RECEIVED

Evolve Technology Group  
 233 Technology Way #4  
 Rocklin, CA 95765  
 Attn: Anthony Lange  
 (916) 295-1563

SHIP TO

DEPARTMENT OF EDUCATION  
 BUILDING 6  
 1900 KANAWHA BOULEVARD, EAST  
 CHARLESTON, WV  
 25305-0330

DATE PRINTED
05/16/2013
BID OPENING DATE
06/13/2013

BID OPENING TIME 1:30 PM

LINE	QUANTITY	UOP	CAT NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
001	1	JB		920-45		
<p>THE STATE OF WEST VIRGINIA AND ITS AGENCY THE WEST VIRGINIA DEPARTMENT OF EDUCATION REQUEST A QUOTE TO PROVIDE AN INTERNET FILTERING AND REPORTING SOLUTION THAT CONSISTS OF SOFTWARE, LICENSING, SOFTWARE UPGRADES/UPDATES, DATABASE UPDATES AND TECHNICAL SUPPORT PER THE SPECIFICATIONS AND INSTRUCTIONS TO BIDDERS ATTACHED.</p> <p>BID OPENING: JUNE 13, 2013 AT 1:30 PM</p> <p>INTERNET FILTERING &amp; REPORTING SOLUTION THAT CONSISTS OF SOFTWARE, LICENSING, SOFTWARE UPGRADES/UPDATES, DATABASE UPDATES AND TECHNICAL SUPPORT.</p>						
***** THIS IS THE END OF RFQ EDD392953 *****						TOTAL: \$299,400.00

BID RECEIVED LATE  
 Buyer Connie Oswald  
 Witness  
 DISQUALIFIED

SIGNATURE: *[Signature]* TELEPHONE: (916) 295-1595 DATE: 6/12/13  
 TITLE: Director of Sales 94-3313377 ADDRESS CHANGES TO BE NOTED ABOVE  
 WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

The bid should contain the information listed below on the face of the envelope or the bid may not be considered:

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, 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, 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:  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 time stamped by the official Purchasing Division time clock.

**Bid Opening Date and Time:**

June 13, 2013 at 1:30 pm

**Bid Opening Location:**

Department of Administration, Purchasing Division  
2019 Washington Street East  
P.O. Box 50130,  
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.

**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.

Question Submission Deadline: May 29, 2013

Submit Questions to: 
 Connie Oswald  
 2019 Washington Street, East  
 P.O. Box 50130  
 Charleston, WV 25305  
 Fax: 304-558-3970  
 Email: [Connie.S.Oswald@wv.gov](mailto:Connie.S.Oswald@wv.gov)

- 5. **VERBAL COMMUNICATION:** Any verbal communication between the Vendor and any State personnel is not binding, including that made 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 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 bid delivery address is:

Department of Administration, Purchasing Division  
 2019 Washington Street East  
 P.O. Box 50130.  
 Charleston, WV 25305-0130

The bid should contain the information listed below on the face of the envelope or the bid may not be considered:

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, 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, 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: [  ] 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 time stamped by the official Purchasing Division time clock.

**Bid Opening Date and Time:**

June 13, 2013 at 1:30 pm

**Bid Opening Location:**

Department of Administration, Purchasing Division  
2019 Washington Street East  
P.O. Box 50130,  
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- 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.

**GENERAL TERMS AND CONDITIONS:**

1. **CONTRACTUAL AGREEMENT:** Issuance of a Purchase Order 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 and 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 **"Purchase Order"** 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 successful bidder and Contract holder.
  - 2.6 **"Solicitation"** means the official solicitation published by the Purchasing Division and identified by number on the first page thereof.
  - 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  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 must be submitted to the Purchasing Division Director 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  successive one (1) year periods. Automatic renewal of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases. Attorney General approval may be required for vendor terms and conditions.

**Reasonable Time Extension:** At the sole discretion of the Purchasing Division Director, and with approval from the Attorney General's office (Attorney General approval is as to form only), this Contract may be extended for a reasonable time after the initial Contract term or after any renewal term as may be necessary to obtain a new contract or renew this Contract. Any reasonable time extension shall not exceed twelve (12) months. Vendor may avoid a reasonable time extension by providing the Purchasing Division Director with written notice of Vendor's desire to terminate this Contract 30 days prior to the expiration of the then current term. During any reasonable time extension period, the Vendor may terminate this Contract for any reason upon giving the Purchasing Division Director 30 days written notice. Automatic extension of this Contract is prohibited. Notwithstanding the foregoing, Purchasing Division approval is not required on agency delegated or exempt purchases, but Attorney General approval may be required.

- Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within  days.
- One Time Purchase:** The term of this Contract shall run from the issuance of the Purchase Order until all of the goods contracted for have been delivered, but in no event shall 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 Purchase Order will be considered notice to proceed
5. **QUANTITIES:** The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.
- Open 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 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 issued and 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 issued and delivered to the Purchasing Division prior to Contract award.

In lieu of the Bid Bond, Performance Bond, and Labor/Material Payment Bond, the Vendor may provide certified checks, cashier's checks, or irrevocable letters of credit. Any certified check, cashier's check, or irrevocable letter of credit provided in lieu of a bond must be of the same amount and delivered on the same schedule as the bond it replaces. A letter of credit submitted in lieu of a performance and labor/material payment bond will only be allowed for projects under \$100,000. Personal or business checks are not 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.

**WORKERS' COMPENSATION INSURANCE:** The apparent successful Vendor shall have appropriate workers' compensation insurance and shall provide proof thereof upon request.

**INSURANCE:** The apparent successful Vendor shall furnish proof of the following insurance prior to Contract award:

**Commercial General Liability Insurance:**  
 or more.

**Builders Risk Insurance:** builders risk - all 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. **LITIGATION BOND:** The Director reserves the right to require any Vendor that files a protest of an award to submit a litigation bond in the amount equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. The entire amount of the bond shall be forfeited if the hearing officer determines that the protest was filed for frivolous or improper purpose, including but not limited to, the purpose of harassing, causing unnecessary delay, or needless expense for the Agency. All litigation bonds shall be made payable to the Purchasing Division. In lieu of a bond, the protester may submit a cashier's check or certified check payable to the Purchasing Division. Cashier's or certified checks will be deposited with and held by the State Treasurer's office. If it is determined that the protest has not been filed for frivolous or improper purpose, the bond or deposit shall be returned in its entirety.

10. **ALTERNATES:** Any model, brand, or specification listed herein 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. LIQUIDATED DAMAGES:** Vendor shall pay liquidated damages in the amount

	for	

This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy.

**13. 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 Purchase Order, upon receipt.

**14. 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.

**15. 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.

**16. 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.

**17. 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, to the Agency at the address on the face of the purchase order labeled "Invoice To."

**18. UNIT PRICE:** Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

**19. DELIVERY:** All quotations are considered freight on board destination ("F.O.B. destination") unless alternate shipping terms are clearly identified in the bid. Vendor's listing of shipping terms that contradict the shipping terms expressly required by this Solicitation may result in bid disqualification.

**20. INTEREST:** Interest attributable to late payment will only be permitted if authorized by the West Virginia Code. Presently, there is no provision in the law for interest on late payments.

**21. 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 Resident Vendor Certification form has been attached hereto to allow Vendor to apply for the preference. Vendor's

failure to submit the Resident Vendor Certification form with its bid will result in denial of Vendor Preference. Vendor Preference does not apply to construction projects.

- 22. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES:** For any solicitations publicly advertised for bid on or after July 1, 2012, 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, women-owned, 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, women-owned, 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 submission of its bid 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.
- 23. 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.
- 24. 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 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.
- 25. 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.
- 26. TIME:** Time is of the essence with regard to all matters of time and performance in this Contract.
- 27. 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.
- 28. COMPLIANCE:** Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendors acknowledge that they have reviewed, understand, and will comply with all applicable law.
- 29. 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 <http://www.sos.wv.gov/administrative-law/wagerates/Pages/default.aspx>. 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.

- 30. 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.
- 31. 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.**
- 32. 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.
- 33. 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.
- 34. 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.
- 35. 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.
- 36. 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.
- 37. 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.

- 38. HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at <http://www.state.wv.us/admin/purchase/vrc/hipaa.html> and is hereby made part of the agreement provided that the Agency meets the definition of a Covered entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the Vendor. Additionally, the HIPAA Privacy, Security, Enforcement & Breach Notification Final Omnibus Rule was published on January 25, 2013. It may be viewed online at <http://www.gpo.gov/fdsys/pkg/FR-2013-01-25/pdf/2013-01073.pdf>. Any organization, that qualifies as the Agency's Business Associate, is expected to be in compliance with this Final Rule. For those Business Associates entering into contracts with a HIPAA Covered State Agency between January 25, 2013 and the release of the 2013 WV State Agency Business Associate Agreement, or September 23, 2013 (whichever is earlier), be advised that you will be required to comply with the 2013 WV State Agency Business Associate Agreement. For those Business Associates with contracts with a HIPAA Covered State Agency executed prior to January 25, 2013, be advised that upon renewal or modification, you will be required to comply with the 2013 WV State Agency Business Associate Agreement no later than September 22, 2014.
- 39. 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 <http://www.state.wv.us/admin/purchase/privacy/default.html>.
- 40. 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.

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. In addition, 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. 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.

**41. 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.

**42. ANTITRUST:** In submitting a bid to, signing a contract with, or accepting a Purchase Order 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.

**43. VENDOR CERTIFICATIONS:** By signing its bid or entering into this Contract, Vendor certifies (1) that its bid was made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, person or entity submitting a bid for the same material, supplies, equipment or services; (2) that its bid 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 RFQ in its entirety; understands the requirements, terms and conditions, and other information contained herein. Vendor's signature on its bid 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 on behalf of Vendor certifies that he or she is authorized by the Vendor to execute this bid 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.

**44. 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.

**45. 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.

- 46. 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 any 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.
- 47. 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.
- 48. 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.
- 49. CONFLICT OF INTEREST:** Vendor, its officers or members or employees, shall not presently have or acquire any 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.



**50. 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](mailto:purchasing.requisitions@wv.gov).

**51. 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.

**52. 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 hearth, 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:

- a. 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
- b. 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.

**53. 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.

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SPECIFICATIONS

**PURPOSE AND SCOPE:** The West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Department of Education to establish a contract for Internet filtering and reporting solution that consists of software, licensing, software upgrades/updates, database updates and technical support. The vendor must include servers or appliances and associated costs in the quotation if the vendor's software cannot meet the requirements of this RFQ when installed on WVDE owned servers which are described in Section I - Current Environment.

**Section I - Current Environment**

Approximately 750 public schools in 57 school districts of West Virginia are connected with a privately addressed TCP/IP statewide network. The network uses the private Class A range of 10.0.0.0 IPv4 addresses. The POPs are equipped with Cisco 6513 switches that contain Cisco router and Cisco PIX firewall modules that route and translate the private IP addresses to our Class B 168.216.0.0 public network IP addresses. The Internet filtering **shall** be done at the two POPs where the K-12 network is routed to the ISP. The POPs are located in the WVNET facilities in Morgantown, WV and in the shared facilities vault at Building 6 of the State Capitol Complex at Charleston, WV. Each one of the two POPs connects approximately 100,000 unique computers to the Internet with 10 gigabits/second of bandwidth. There are approximately 260,000 students and 20,000 staff who utilize the K-12 network daily. These users are fairly evenly divided between the two POPs.

**POP Site #1 Charleston, WV, is equipped with the following WVDE owned servers on which the filtering solution may be installed.**

5 (five) Cisco UCS C200 M2 servers with following specifications:  
Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm, dual 300 GB SAS 15k drives in mirrored RAID, dual onboard gigabit copper Ethernet NICs.

1 (one) Cisco UCS C200 M2 server with following specifications:  
Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm. 4 (four) 2TB SAS 7.2k drives in RAID 5, dual onboard gigabit copper Ethernet NICs.

**POP Site #2 Morgantown, WV, is equipped with the following WVDE owned servers on which the filtering solution may be installed:**

3 (three) Cisco UCS C200 M2 servers with following specifications:  
Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm, dual 300 GB SAS 15k drives in mirrored RAID, dual onboard gigabit copper Ethernet NICs.

If the server specifications and/or the number of servers listed above are not capable of fully supporting the vendor's filtering solution, the vendor **must** include all appropriate servers or appliances and associated costs in the response to this RFQ.

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The total number of computers to be filtered is approximately 200,000 computers. Approximately 280,000 users utilize the K-12 network on a daily basis. The Internet filtering **must** occur at the points in the network after which the K-12 core routers consolidate Internet traffic but before the firewall dynamically changes the private IP addresses to public IP addresses as shown in the diagram on attachment A. The filtering servers and reporting servers **must** operate within the scope of the K-12 private network so that filtering control and reporting will reflect the private IP addresses of the client computers. In the event that portable computers are connected to residential, public, or other networks, an option **must** be available to provide continued filtering of Internet web sites. No caching appliances are currently in use; however the Internet filtering solution **must** support the option for the WVDE to install caching appliances.

The quoted solution **must** be designed to accommodate peak usage at each of the two POP sites. Peak usage is defined as 100,000 computers, 140,000 users, **and** 10Gbps of bandwidth to the Internet at each POP site.

1. **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.
  - 1.1 **"Contract Item" or "Contract Items"** means the list of items identified in Section 3, Subsection 1 below.
  - 1.2 **"Filtering solution"** is used to refer to all vendor provided software and hardware used to perform Internet filtering and reporting functions, including but not limited to application software, operating system and database software.
  - 1.3 **"Pricing Pages"** means the schedule of prices, estimated order quantity, and totals attached hereto as Exhibit A and used to evaluate the RFQ.
  - 1.4 **"Server" and "Servers"** are used to refer to the hardware or appliances on which any component of the filtering solution is installed.
  - 1.5 **"RFQ"** means the official request for quotation published by the Purchasing Division and identified as EDD392953.

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## 2. GENERAL REQUIREMENTS:

- 2.1 **Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.

The products and services that are bid **must** be capable of providing a level of service appropriate for Internet Service Provider (ISP) facilities with 10 gigabits of Internet bandwidth. School based or district based filtering solutions are not an acceptable response to this RFQ.

The WVDE currently has two independent Internet connections for the K-12 public schools. Internet filtering solutions **must** be installed at both Points of Presence (POP). Because of the diverse needs of schools, the WVDE **must** have selective filtering levels and capabilities for delegated administration of tailored filtering policies or profiles for different subnets. Updates to the filtering solution **must** be provided at least once each day to ensure that the filtering database is up-to-date using multiple methods and resources for the review of content on Internet sites. The Internet filtering **must** meet the requirements of the E-rate program (refer to <http://www.usac.org/sl/>) and the West Virginia Board of Education Policy 2460 that is available online at <http://wvde.state.wv.us/policies/policy.php?p=2460&alt=1>. Information relevant to the Children's Internet Protection Act (CIPA) and the Federal requirement to implement Internet filtering is detailed at the URL <http://www.fcc.gov/cgb/consumerfacts/cipa.html>. The Children's Online Privacy Protection Act (COPPA) **must** not be violated by any requirements of the filtering solution to collect personal information about students. Refer to <http://www.ftc.gov/ogc/coppa1.htm> for information about COPPA.

### Section I – Current Environment

Approximately 750 public schools in 57 school districts of West Virginia are connected with a privately addressed TCP/IP statewide network. The network uses the private Class A range of 10.0.0.0 IPv4 addresses. The POPs are equipped with Cisco 6513 switches that contain Cisco router and Cisco PIX firewall modules that route and translate the private IP addresses to our Class B 168.216.0.0 public network IP addresses. The Internet filtering **shall** be done at the two POPs where the K-12 network is routed to the ISP. The POPs are located in the WVNET facilities in Morgantown, WV and in the shared facilities vault at Building 6 of the State Capitol Complex at Charleston, WV. Each one of the two POPs connects approximately 100,000 unique computers to the Internet with 10 gigabits/second of bandwidth. There are approximately 260,000 students and 20,000 staff who utilize the K-12 network daily. These users are fairly evenly divided between the two POPs.

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**POP Site #1 Charleston, WV, is equipped with the following WVDE owned servers on which the filtering solution may be installed.**

5 (five) Cisco UCS C200 M2 servers with following specifications:

Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm, dual 300 GB SAS 15k drives in mirrored RAID, dual onboard gigabit copper Ethernet NICs.

1 (one) Cisco UCS C200 M2 server with following specifications:

Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm, 4 (four) 2TB SAS 7.2k drives in RAID 5, dual onboard gigabit copper Ethernet NICs.

**POP Site #2 Morgantown, WV, is equipped with the following WVDE owned servers on which the filtering solution may be installed:**

3 (three) Cisco UCS C200 M2 servers with following specifications:

Dual 2.40 GHz XEON E5620 Processor with 12 MB L3 cache, 16 GB DDR3 dimm, dual 300 GB SAS 15k drives in mirrored RAID, dual onboard gigabit copper Ethernet NICs.

If the server specifications and/or the number of servers listed above are not capable of fully supporting the vendor's filtering solution, the vendor **must** include all appropriate servers or appliances and associated costs in the response to this RFQ.

The total number of computers to be filtered is approximately 200,000 computers.

Approximately 280,000 users utilize the K-12 network on a daily basis. The Internet filtering **must** occur at the points in the network after which the K-12 core routers consolidate Internet traffic but before the firewall dynamically changes the private IP addresses to public IP addresses as shown in the diagram on attachment A. The filtering servers and reporting servers **must** operate within the scope of the K-12 private network so that filtering control and reporting will reflect the private IP addresses of the client computers. In the event that portable computers are connected to residential, public, or other networks, an option **must** be available to provide continued filtering of Internet web sites. No caching appliances are currently in use; however the Internet filtering solution **must** support the option for the WVDE to install caching appliances.

The quoted solution **must** be designed to accommodate peak usage at each of the two POP sites. Peak usage is defined as 100,000 computers, 140,000 users, **and** 10Gbps of bandwidth to the Internet at each POP site.

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**2.1.1 Section II – Technical Requirements**

The vendor bid **must** provide an Internet filtering solution capable of filtering 200,000 total computers in a network consisting of two POPs with 280,000 users. The solution **must** be configured to support 100,000 client computers and 140,000 users using 10 gigabits/sec of bandwidth at each POP.

The vendor **must** provide evidence of at least one current, successful installation of the Internet filtering solution in a network configuration servicing 100,000 computers and 140,000 users with 10 gigabits/second of Internet bandwidth. This evidence must include details regarding the size and scope of the successful project(s) as well as contact name(s) and phone number(s) for customer(s) where the successful Internet filtering solution was implemented. The vendor must submit a memo from the successful customer (on customer's letterhead, dated and signed) describing the size and scope of the successful project, as well as any issues (if any) and how they were resolved.

The filtering solution **must** be a POP based installation capable of providing a level of service appropriate for an Internet Service Provider (ISP); a filtering solution which involves the installation of filtering software or hardware within school districts or individual schools is **not** acceptable.

The vendor **must** provide Internet filtering and reporting application software and all necessary supporting software including, but not limited to, operating system and database software.

The Internet filtering solution **must** meet the requirements of this RFQ using servers/appliances provided by the vendor or when installed on the WVDE owned equipment identified in Section I – Current Environment.

The WVDE will provide server hardware, equipment racks, networking components and cabling as specified in Section I – Current Environment.

The filtering solution **must** support gigabit speed, copper based, Ethernet network interfaces.

The filtering solution **must** not exceed a total of 12 servers or appliances at each POP.

The total of all hardware components of the filtering solution for each POP **must** be rack mountable and not occupy more than 24 units of rack space (about 48") at each POP site. The equipment **must** operate on 110-120 Volts AC power.

In the event the winning bid does not meet the requirements of this RFQ when installed on vendor provided server/appliances or on the existing equipment identified in Section I-Current Environment, the vendor **must** provide additional servers and any other associated installation, shipping, labor and configuration expenses at no cost to the WVDE or the contract will be immediately terminated.

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There **must** be no requirement for any configuration changes of any networking equipment or computers that are connected to the private WV K-12 network at the school districts or individual schools.

The filtering solution **must** provide client software which can be installed on mobile computers that will enforce the same filtering parameters whether a mobile computer is connected to the WV K-12 network or connected by wired or wireless networking to the Internet via any other Internet service provider. The client software **must** not be a VPN (virtual private networking) or similar type of client and **must** not rely on a web browser setting such as proxy server configuration.

The filtering solution **must** have the capability to filter based on the IP address of the client computer and not require user authentication.

The filtering solution **must** have the capability to be integrated with unified authentication systems such as LDAP and Active Directory service.

The Internet filtering solution **must** be engineered and operate with redundancy such that the failure of one server or appliance at a POP will not reduce the capability to provide filtering for 100,000 computers and 140,000 users at 10 gigabits/sec of throughput.

### 2.1.2 Internet Filtering

The filtering solution **must** provide a web based interface for all management and configuration tasks which can be performed by WVDE.

The filtering solution **must** have the capability to be configured to block Internet access in the event of the failure of the filtering solution at a POP so that unfiltered Internet access is prevented.

The Internet filtering solution provided as a result of this RFQ **must** be verified by the vendor to meet the requirements of the Children's Internet Protection Act (CIPA) (refer to <http://www.fcc.gov/guides/childrens-internet-protection-act>) and the West Virginia Board of Education Policy 2460 which is available online at <http://wvde.state.wv.us/policies/policy.php?p=2460&alt=1>.

Specifically, CIPA states that technology protection measures (filtering solutions) must block or filter Internet access to pictures that are: (a) obscene; (b) child pornography; or (c) harmful to minors. The filtering solution **must** block access to this CIPA specified content.



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CIPA also states that schools receiving E-Rate must monitor the online activities of minors. Therefore, the Internet filtering solution **must** include the ability to configure logging of all allowed and blocked Internet requests.

The filtering solution **must** be verified by the vendor to comply with the Children's Online Privacy Protection Act (COPPA) (refer to <http://www.ftc.gov/ogc/coppa1.htm>). The filtering process **must** not require the collection of any personal information from any users under the age of 13.

The filtering solution **must** provide the capability for the WVDE to selectively enable filtering of content based on categories of web sites or individual web sites using the http and https protocols.

The vendor **must** include all categories that the vendor offers on the product. The vendor **must** not offer a reduced number of categories in an attempt to reduce costs by providing only the categories that are identified in this RFQ.

The vendor **must** provide, but is not limited to, the pre-populated categories of the following classifications or equivalent classifications of content on web sites:

- Pornography
- Obscenity
- Dating (including sites for the purpose of establishing personal relationships)
- Gambling
- Criminal Activities (sites that condone or provide instructions for criminal activity)
- Illegal Drugs (sites that condone or provide instructions for illegal drug use, manufacturing and distribution)
- Anonymous Proxies (anonymizers to bypass filtering or hide the true source of Internet activity)
- Computer crimes, cracking and hacking (sites that condone or provide instructions for these activities)
- Malicious code (sites that contain, distribute, or execute malicious code such as malware, viruses, root kits, bots, etc or retrieve information from computers that are infected with malicious code)
- Instant messaging sites

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-Peer to Peer (P2P sites)

-Phishing (fraudulent sites that imitate authentic sites, often to lure people into submitting personal or financial information.)

-Hate, racism, discrimination (sites that condone or encourage violence against or suppression of any minorities or grouping based on race, religion, sexual orientation, ethnicity or any other social grouping characteristic)

The filtering solution **must** have the capability to allow or deny access to any individual web site, URL, or IP address whether or not it is included in any vendor provided category.

The filtering solution **must** have the capability to permit the WVDE to create unlimited additional custom categories.

The filtering solution **must** have the capability to permit the use of "regular expressions" (includes wild-card characters and other variables to specify complex text strings) when creating custom allow or deny lists of URL web addresses or search terms.

The filtering solution **must** have the capability to block traffic related to peer-to-peer file sharing protocols.

The filtering solution **must** have the capability to enforce the "safe searching" mode of Google, Bing and Yahoo search engines, regardless of the settings chosen by an end user while accessing those search engines.

The filtering solution **must** provide capabilities to create manageable client groups based on IP address ranges and assign names to those groups.

The capability **must** exist to delegate management of groups by creating additional administrators with restricted rights who can be assigned to manage filtering parameters for specific groups.

The filtering solution **must** provide for customizable, granular permissions so that additional administrator/user accounts can be tailored on a user by user basis to match the rights of a user to the tasks that a user needs to perform.

The filtering solution **must** have the capability to selectively display WVDE customized "site blocked" pages based on the client group and/or the categorization of the blocked web site.

The filtering solution **must** have the capability to selectively display WVDE customized "informational" pages based on the client group and/or the categorization of web sites to which access is allowed.

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The filtering solution **must** have the capability to be configured to only perform filtering of outgoing requests and to perform no filtering of incoming traffic.

The product offered by the vendor **must** perform Internet filtering primarily by comparing outgoing requests to a database of categorized URLs and IP addresses to determine whether an attempt to access a site on the Internet is to be blocked or permitted.

Any other Internet filtering methods of the filtering solution, such as "on the fly" evaluation of incoming content, **must** be able to be selectively disabled at the option of the WVDE.

The filtering solution **must** provide a web based display of status and performance graphs for all components of the filtering solution.

The filtering solution **must** have the capability for the WVDE to set customized filtering policies based on the time of day and the day of the week for individual IP addresses and/or groups of client IP addresses.

The Internet filtering solution **must not** masquerade, spoof or change the source IP address of the computers on the K-12 network. The source IP address of the client computer **must** be passed to the PIX firewall.

The Internet filtering and reporting servers **must** operate on and report on the 10.0.0.0 private network IP addresses of the WVDE K-12 network.

The filtering solution **must** have a synchronization capability. Synchronization means that when the WVDE makes a filtering configuration change using the web management tool, that change will be distributed to all of the filtering servers at both POPs. That change distribution **must** take effect automatically within 5 minutes after the act of saving the configuration change, or be accomplished manually with no more than 5 mouse clicks after the configuration change is saved.

### 2.1.3 Internet Use Reporting

The filtering solution **must** provide a web-based reporting application and a minimum of one terabyte of log file storage at each POP.

The filtering solution **must** provide a method for the WVDE to download log files in a generic text format for analysis and archival storage.

Complete details of web browsing activity **must** be stored in log files and **must** include, at a minimum, the complete URL, date and time and IP address of the client computer.

All end user functions of the reporting application **must** be accessible via a web interface.

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The reporting solution **must** provide the capability to create reports based on specific IP address, web site address, date and time of day.

The reporting capabilities **must** include the ability to schedule aggregate reports of web site accesses by categories, ranges of IP addresses and time periods.

The reporting capabilities **must** include the ability to create "on demand" custom reports on selected client IP addresses, specific URLs and time periods.

#### 2.1.4 Invoicing

The costs for software and the annual licensing for Internet filtering **shall** be invoiced upon delivery and acceptance by the WVDE. The technical support costs are payable in arrears according to the State of West Virginia terms of payment and shall be invoiced not more than one time per month."

#### 2.1.5 Vendor Requirements

The vendor is solely responsible for all work performed under the contract and for all services offered and products to be delivered under the terms of this contract.

If the successful vendor is not the direct source, the vendor **must** provide documentation of being an authorized reseller to provide the equipment, filtering updates, maintenance and technical support. This documentation must be provided upon request from Agency.

#### 2.1.6 Service Requirements

The vendor **must** provide modification or replacement of software that fails to perform according to the specifications. The vendor also **must** provide any software upgrades, at no cost to the WVDE, that are necessary during the term of the contract in order to continue to meet the Internet filtering capabilities specified. This requirement includes replacement, at no cost to the WVDE, which may be necessary due to possible end-of-life designation by the manufacturer.

The WVDE network staff will provide and maintain WVDE provided servers, associated networking hardware and wiring. The WVDE network engineers will be responsible for load balancing network traffic to the servers of the filtering solution. The WVDE will be responsible for purchasing additional servers and network hardware when necessary to accommodate increases in bandwidth or increases in the number of clients to be filtered.

The filtering solution installation, configuration and testing at both the Charleston and Morgantown POP sites **must** be completed by the vendor within 30 days after the award of the

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contract. The vendor is responsible for any transportation, and lodging costs of the installer, as well as for any freight or shipping charges for equipment.

The Internet filtering solution **must** support the bandwidth requirements of 10 gigabits/sec and 100,000 client computers/140,000 users at each one of the two POPs as identified in the specifications in Section II-Technical Requirements.

The vendor understands that technical support includes verifying that all hardware and/or software remains operational in the event of WVDE modification, replacement or upgrade of any servers or network configurations that impact the functioning of the filtering solution. These costs are to be included in the line item for technical support on the cost page.

Toll-free telephone and e-mail technical support **must** be available 7:00 AM to 5:00 PM Monday through Friday, Eastern Time (GMT -0500) for designated WVDE networking staff. Any costs associated with this requirement are to be included in the line item for technical support on the cost page.

The vendor **must** provide a function that permits any user of the WV K-12 network to submit a web site to be reviewed and appropriately categorized by the vendor. This function allows the vendor to receive feedback with the intent of improving delivery of services or product functionality.

### 2.1.7 Vendor Response

The vendor **shall** complete the Cost Worksheet.

The vendor **must** provide evidence of at least one current, successful installation of the Internet filtering solution in a network configuration servicing 100,000 or more computers/140,000 users with 10 gigabits/second or more of Internet bandwidth. The following table **shall** be used in the vendors response.

Project Name	Contact name and phone number	# of computers filtered	# of users supported	Internet bandwidth
Sutter Health State of CA	Contact TBP Contact TBP	100,000 150,000+	40,000 150,000+	620mb 1-10gb dependu on location



233 Technology Way, Ste 4  
Rocklin, CA 95765  
Direct: 916.577.2180  
Fax: 916.577.1076

[www.evolve.com](http://www.evolve.com)

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From: Anthony Long

Fax: 304-558-3970

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Phone: \_\_\_\_\_

Date: 6/13/13

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