

APPENDIX A

CONTRACT TERMS AND CONDITIONS

If an award is made to an Offeror, the Offeror shall receive a Contract that obligates the Offeror to furnish the awarded services in accordance with these Contract Terms and Conditions:

1. TERM AND SCOPE OF CONTRACT

- (a) The term of the Contract shall commence on the Effective Date and shall end on the Expiration Date identified in the Contract, subject to the other provisions of the Contract. The Effective Date shall be: a) the date the Contract has been fully executed by the Contractor and by the Commonwealth and all approvals required by Commonwealth contracting procedures have been obtained or b) the date referenced in the Contract, whichever is later. The Contract shall not be a legally binding contract until after the fully-executed Contract has been sent to the Contractor.
- (b) The Commonwealth reserves the right to execute the original Contract, Purchase Orders or any follow-up Contract documents in ink or electronically. Contractor understands and agrees that the receipt of an electronically-printed Contract with the printed name of the Commonwealth purchasing agent constitutes a valid, binding contract with the Commonwealth. The printed name of the purchasing agent on the Contract represents the signature of that individual who is authorized to bind the Commonwealth to the obligations contained in the Contract. The printed name also indicates that all approvals required by Commonwealth contracting procedures have been obtained.
- (c) The Contractor shall not start performance until all of the following have occurred: (1) the Effective Date has arrived; (2) the Contractor has received a copy of the fully executed Contract; and (3) the Contractor has received a Purchase Order or other written notice to proceed signed by the Contracting Officer. The Commonwealth shall not be liable to pay the Contractor for any supply furnished or work performed or expenses incurred before the Effective Date or before the Contractor receives a copy of the fully executed Contract or before the Contractor has received a Purchase Order. Except as otherwise provided in Section 3, no Commonwealth employee has the authority to verbally direct the commencement of any work or delivery of any supply under this Contract prior to the Effective Date.
- (d) The Contractor agrees to furnish the requested services to the Commonwealth as such services are defined in this Contract, the Request for Proposals (RFP) and the Contractor's Proposal.

2. PURCHASE ORDERS

- (a) The Commonwealth may issue Purchase Orders against the Contract. These orders constitute the Contractor's authority to make delivery. All Purchase Orders received by the Contractor up to and including the expiration date of the Contract are acceptable and must be performed in accordance with the Contract. Contractors are not permitted to accept Purchase Orders which require performance in excess of those performance time periods specified in the Contract. In no event will the performance time period specified in a Purchase Order extend longer than ninety (90) days after the expiration date of the

Contract period. Each Purchase Order will be deemed to incorporate the terms and conditions set forth in the Contract.

- (b) Purchase Orders will not include an ink signature by the Commonwealth. The electronically-printed name of the purchaser represents the signature of the individual who has the authority, on behalf of the Commonwealth, to authorize the Contractor to proceed.
- (c) Purchase Orders may be issued electronically or through facsimile equipment. The electronic transmission of a purchase order shall require acknowledgement of receipt of the transmission by the Contractor.
- (d) Receipt of the electronic or facsimile transmission of the Purchase Order shall constitute receipt of an order.
- (e) Purchase Orders received by the Contractor after 4:00 p.m. will be considered received the following business day.
- (f) The Commonwealth and the Contractor specifically agree as follows:
 - (1) No handwritten signature shall be required in order for the Contract or Purchase Order to be legally enforceable.
 - (2) Upon receipt of a Purchase Order, the Contractor shall promptly and properly transmit an acknowledgement in return. Any order which is issued electronically shall not give rise to any obligation to deliver on the part of the Contractor, or any obligation to receive and pay for delivered products on the part of the Commonwealth, unless and until the Commonwealth agency transmitting the order has properly received an acknowledgement.
 - (3) The parties agree that no writing shall be required in order to make the order legally binding. The parties hereby agree not to contest the validity or enforceability of the Contract or a genuine Purchase Order or acknowledgement that have been issued electronically under the provisions of a statute of frauds or any other applicable law relating to whether certain agreements shall be in writing and signed by the party bound thereby. The Contract and any genuine Purchase Order or acknowledgement issued electronically, if introduced as evidence on paper in any judicial, arbitration, mediation, or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of the Contract or any genuine Purchase Order or acknowledgements under either the business records exception to the hearsay rule or the best evidence rule on the basis that the Contract or Purchase Order or acknowledgement were not in writing or signed by the parties. A Purchase Order or acknowledgment shall be deemed to be genuine for all purposes if it is transmitted to the location designated for such documents.
 - (4) Each party will immediately take steps to verify any document that appears to be obviously garbled in transmission or improperly formatted to include re-transmission of any such document if necessary.

- (g) Purchase Orders under three thousand dollars (\$3,000) in total amount may also be made in person or by telephone using a Commonwealth Procurement VISA Card. When an order is placed by telephone, the Commonwealth agency shall provide the agency name, employee name, credit card number, and expiration date of the card. The Contractor agrees to accept payment through the use of the Commonwealth Procurement VISA card.

3. DEFINITIONS

- (a) Administrative Information. Any information which is not Health Information (as defined herein).
- (b) Commonwealth. The Contracting party purchasing the services and Developed Materials under this Contract, or its delegee or successor entity, as provided by law or contract.
- (c) Contracting Officer. The person authorized to administer this Contract for the Commonwealth and to make written determinations with respect to the Contract.
- (d) Days. Unless specifically indicated otherwise, days mean calendar days.
- (e) Developed Works or Developed Materials. All documents, sketches, drawings, designs, works, papers, files, reports, computer programs, computer documentation, data, records, software, samples or any other literary works, works of authorship, or tangible material authored or prepared by Contractor in carrying out the obligations and services under this Contract, without limitation. The terms are used herein interchangeably.
- (f) Documentation. A term used to refer to all materials required to support and convey information about the services required by this Contract. It includes, but is not necessarily restricted to, written reports and analyses, diagrams, maps, logical and physical designs, system designs, computer programs, flow charts, disks, and/or other machine-readable storage media.
- (g) Health Information. Per the definition(s) provided in HIPAA, 45 CFR 160.103, Any information, whether oral or recorded in any form or medium, that:
 - (i) Is created or received by a health care provider, health plan, public health authority, employer, life insurer, school or university, or health care clearinghouse; and
 - (ii) Relates to the past, present, or future physical or mental health or condition of an individual; the provision of health care to an individual; or the past, present, or future payment for the provision of health care to an individual.
- (h) PHIX. The Pennsylvania Health Information Exchange, a secured, internet-based statewide network that will provide health care communications and data transfer based on federal and state standards for health information exchange among authorized health care professionals
- (i) Proposal. Contractor's response to a Request for Proposals (RFP) issued by the Commonwealth.
- (j) Services. All Contractor activity necessary to satisfy the Contract.

4. CONTRACT SCOPE

- (a) If the Contractor must perform work at a Commonwealth facility outside of the daily operational hours set forth by the Commonwealth, it must make arrangements with the Commonwealth to assure access to the facility and equipment. No additional payment will be made on the basis of lack of access, unless the Commonwealth fails to provide access as set out in the RFP.
- (b) Except as set out in this Contract, the Contractor shall not offer for sale or provide Commonwealth agencies with any hardware or software (i.e., personal computers, file servers, laptops, personal computer packaged software, etc.). Contractor may recommend the use of tools such as hardware and software, without requiring agencies to purchase those tools. Software tools that are NOT on statewide contract will be acquired through separately procured purchase agreements, and the Contractor shall not be considered for award of such agreements if it has recommended their use.
- (c) Contractor shall comply with the IT standards and policies issued by the Governor's Office of Administration, Office for Information Technology (OA/OIT) (located at: <http://www.portal.state.pa.us/portal/server.pt?open=512&objID=416&PageID=210791&mode=2>). The Contractor shall ensure that Services procured under this Contract comply with the applicable standards. In the event such standards change during Contractor's performance, and the Commonwealth requests that Contractor comply with the changed standard, then any incremental costs incurred by Contractor to comply with such changes shall be paid for pursuant to a change order to the Contract.

5. IDENTIFICATION NUMBER

The Contractor must have a SAP vendor number.

6. ORDER OF PRECEDENCE

If any conflicts or discrepancies should arise in the terms and conditions of this Contract, or the interpretation thereof, the order of precedence shall be:

- (a) The final signed Contract; then
- (b) The proposal, as accepted by the Commonwealth; and then
- (c) The RFP.

7. CONTRACT INTEGRATION

- (a) This Contract, including the Contract signature pages, together with the proposal and Best and Final Offer, if any, and the RFP and addenda thereto, if any, that are incorporated herein by reference, constitutes the final, complete, and exclusive Contract between the parties containing all the terms and conditions agreed to by the parties.

- (b) All representations, understandings, promises, and agreements pertaining to the subject matter of this Contract made prior to or at the time this Contract is executed are superseded by this Contract.
- (c) There are no conditions precedent to the performance of this Contract except as expressly set forth herein.
- (d) No contract terms or conditions are applicable to this Contract except as they are expressly set forth herein.

8. PERIOD OF PERFORMANCE

The Contractor, for the life of this Contract, shall complete all Services as specified under the terms of this Contract. In no event shall the Commonwealth be responsible or liable to pay for any services provided by the Contractor prior to the Effective Date, and the Contractor hereby waives any claim or cause of action for any such Services.

9. OPTION TO EXTEND

The Commonwealth reserves the right, upon notice to the Contractor, to extend the term of the Contract for up to three (3) months upon the same terms and conditions. This will be utilized to prevent a lapse in Contract coverage and only for the time necessary, up to three (3) months, to enter into a new contract.

10. SPECIAL REQUIREMENTS

The Commonwealth reserves the right to purchase Services within the scope of this Contract through other procurement methods whenever the Commonwealth deems it to be in its best interest.

11. SUBCONTRACTS

The Contractor may subcontract any portion of the Services described in this Contract to third parties selected by Contractor and approved in writing by the Commonwealth, whose approval shall not be unreasonably withheld. Notwithstanding the above, if Contractor has disclosed the identity of Subcontractor(s) together with the scope of work to be subcontracted in its Proposal, award of the Contract is deemed approval of all named Subcontractors and a separate approval is not required. The existence of any subcontract shall not change the obligations of Contractor to the Commonwealth under this Contract. Upon request of the Commonwealth, the Contractor must provide the Commonwealth with a copy of the subcontract agreement between the Contractor and the subcontractor. All subcontracts must contain provisions identical to the following provisions of these Terms: #4, Contract Scope; #12, Other Contractors. All subcontracts must contain provisions regarding the privacy and security of Health Information and Administrative Information that are at least as protective of that information as Term #25, Privacy and Security, and as any other term or requirement related to Privacy and Security in this Contract. The Commonwealth reserves the right, for good cause, to require that the Contractor remove a subcontractor from the project. The Commonwealth will not be responsible for any costs incurred by the Contractor in replacing the subcontractor if good cause exists.

12. OTHER CONTRACTORS

The Commonwealth may undertake or award other contracts for additional or related work, and the Contractor shall fully cooperate with other contractors and Commonwealth employees, and coordinate its Services with such additional work as may be required. The Contractor shall not commit or permit any act that will interfere with the performance of work by any other contractor or by Commonwealth employees. This paragraph shall be included in the Contracts of all contractors with which this Contractor will be required to cooperate. The Commonwealth shall equitably enforce this paragraph as to all contractors to prevent the imposition of unreasonable burdens on any contractor.

13. PRIME CONTRACTOR RESPONSIBILITIES

The Contractor will be responsible for all services in this Contract whether or not Contractor provides them directly. Further, the Contractor is the sole point of contact with regard to all contractual matters, including payment of any and all charges resulting from the Contract.

14. COMPENSATION

- (a) The Contractor shall be required to perform at the price(s) quoted in the Contract. All items shall be performed within the time period(s) specified in the Contract. The Contractor shall be compensated only for items supplied and performed to the satisfaction of the Commonwealth. The Contractor shall not be allowed or paid travel or per diem expenses except as specifically set forth in the Contract.
- (b) Unless the Contractor has been authorized by the Commonwealth for Evaluated Receipt Settlement or Vendor Self-Invoicing, the Contractor shall send an invoice itemized by Purchase Order or Notice to Proceed line item to the address referenced on the Purchase Order or Notice to Proceed promptly after items are satisfactorily delivered. The invoice should include only amounts due under the Contract. The Purchase Order number must be included on all invoices, where applicable. In addition, the Commonwealth shall have the right to require the Contractor to prepare and submit a "Work In Progress" sheet that contains, at a minimum, the tasks performed, number of hours, hourly rates, and the purchase order or task order to which it refers.

15. PAYMENT

- (a) The Commonwealth shall put forth reasonable efforts to make payment by the required payment date. The required payment date is:
 - (1) the date on which payment is due under the terms of the Contract; or
 - (2) forty-five (45) calendar days after a proper invoice actually is received at the "Bill To" address if a date on which payment is due is not specified in the Contract (a "proper" invoice is not received until the Commonwealth accepts the service as satisfactorily performed).

The payment date shall be the date specified on the invoice if later than the dates established by (1) and (2) above.

- (b) Payment may be delayed if the payment amount on an invoice is not based upon the price(s) as stated in the Contract, If any payment is not made within fifteen (15) days after the required payment date, the Commonwealth may pay interest as determined by

the Secretary of Budget in accordance with Act No. 266 of 1982 and regulations promulgated pursuant thereto. Payment should not be construed by the Contractor as acceptance of the service performed by the Contractor. The Commonwealth reserves the right to conduct further testing and inspection after payment, but within a reasonable time after performance, and to reject the service if such post payment testing or inspection discloses a defect or a failure to meet specifications.

(c) Electronic Payments

- (1) The Commonwealth will make contract payments through the Automated Clearing House (ACH). Within 10 days of award of the Contract, the Contractor must submit or must have already submitted its ACH information within its user profile in the Commonwealth's procurement system (SRM).
- (2) The Contractor must submit a unique invoice number with each invoice submitted. The unique invoice number will be listed on the Commonwealth of Pennsylvania's ACH remittance advice to enable the Contractor to properly apply the state agency's payment to the invoice submitted.
- (3) It is the responsibility of the Contractor to ensure that the ACH information contained in SRM is accurate and complete. Failure to maintain accurate and complete information may result in delays in payments.

16. ASSIGNABILITY

- (a) Subject to the terms and conditions of this Section, the Contract is binding upon the parties and their respective successors and assigns.
- (b) The Contractor may not assign, in whole or in part, the Contract or its rights, duties, obligations, or responsibilities hereunder without the prior written consent of the Commonwealth, which consent may be withheld at the sole and absolute discretion of the Commonwealth.
- (c) For the purposes of the Contract, the term "assign" shall include, but shall not be limited to, the sale, gift, assignment, encumbrance, pledge, or other transfer of any ownership interest in the Contractor provided, however, that the term shall not apply to the sale or other transfer of stock of a publicly traded company.
- (d) Any assignment consented to by the Commonwealth shall be evidenced by a written assignment agreement executed by the Contractor and its assignee in which the assignee agrees to be legally bound by all of the terms and conditions of the Contract and to assume the duties, obligations, and responsibilities being assigned.
- (e) Notwithstanding the foregoing, the Contractor may, without the consent of the Commonwealth, assign its rights to payment to be received under the Contract, provided that the Contractor provides written notice of such assignment to the Commonwealth together with a written acknowledgement from the assignee that any such payments are subject to all of the terms and conditions of the Contract.

- (f) A change of name by the Contractor, following which the Contractor's federal identification number remains unchanged, is not considered to be an assignment. The Contractor shall give the Commonwealth written notice of any such change of name.
- (g) The Commonwealth may assign in whole or in part, the Contract or its rights, duties, obligations, or responsibilities hereunder without the consent of the Contractor.

17. INSPECTION AND ACCEPTANCE

- (a) Acceptance of Services, Developed Materials, unit price items, and deliverables (collectively referred to as "Deliverables" for the purpose of this Section 17) will occur in accordance with the Deliverable Approval Plan submitted by the Contractor and approved by the Commonwealth. Upon approval of the plan by the Commonwealth, the Deliverable Approval Plan becomes part of this Contract. For contracts where the development of software, the configuration of software, or the modification of software is the deliverable, the Deliverable Approval Plan must include an Acceptance Test Plan. The Acceptance Test Plan will provide for a Final Acceptance Test, and may provide for Interim Milestone Acceptance Tests. Each Acceptance Test will be designed to demonstrate that the Deliverables conform with the functional specification for the Deliverables, if any, and/or the requirements of this Contract. Contractor shall notify the Commonwealth when the deliverable is completed and ready for acceptance testing. The Commonwealth will not unreasonably delay commencement of acceptance testing.
 - (1) For Projects that require software integration at the end of the Project, as set out in the RFP, the Commonwealth's acceptance of a deliverable or milestone shall be final unless at the time of Final Acceptance, the Deliverables do not meet the acceptance criteria set forth in the Contract.
 - (2) For Projects that do not require software integration at the end of the Project as set out in the RFP, the Commonwealth's acceptance of a deliverable or milestone shall be complete and final.
- (b) Contractor shall certify, in writing, to the Commonwealth when a particular Deliverable milestone, interim or final, is completed and ready for acceptance (hereinafter Acceptance). Unless otherwise agreed to by the Commonwealth, the Acceptance period shall be ten (10) business days for interim milestones and thirty (30) days for final milestones. On or before the 10th business day for interim milestones or 30th business day for the final milestone, following receipt by the Commonwealth of Contractor's certification of completion of a particular milestone, the Commonwealth shall either: (1) provide the Contractor with Commonwealth's written conditional acceptance of the completed milestone, subject to the Commonwealth's final acceptance of the Deliverable or (2) identify to Contractor, in writing, the failure of the Deliverable to comply with the specifications, listing all such errors and omissions with reasonable detail.
- (c) If the Deliverables are in compliance with the specifications, then the Commonwealth shall provide the Contractor with Commonwealth's written conditional acceptance of the Deliverables in the completed milestone. If the Deliverables are not in compliance with the specifications, then the Commonwealth shall provide the Contractor with Commonwealth's written rejection of the Deliverables in the completed milestone. If the Commonwealth fails to notify the Contractor in writing of any failures in the Acceptance

period within the applicable Acceptance period, the Deliverables shall be deemed accepted. Payment for Deliverables will only be made if the Commonwealth has accepted the Deliverables, either through written acceptance or through deemed acceptance.

- (d) If the Deliverables do not meet an accessibility standard, the Contractor must provide written justification for its failure to meet the standard. The justification must provide specific details as to why the standard has not been met. The Commonwealth may either waive the requirement as not applicable to the Commonwealth's business requirements or require that the Contractor provide an acceptable alternative. Any Commonwealth waiver of the requirement must be in writing.
- (e) Upon the Contractor's receipt of the Commonwealth's written notice of rejection, which must identify the reasons for the failure of the Deliverables in a completed milestone to comply with the specifications, the Contractor shall have fifteen (15) business days, or such other time as the Commonwealth and Contractor may agree is reasonable, within which to correct all such failures, and resubmit the corrected Deliverables, certifying to the Commonwealth, in writing, that the failures have been corrected, and that the Deliverables have been brought into compliance with the specifications. Upon receipt of such corrected and resubmitted Deliverables and certification, the Commonwealth shall have thirty (30) business days to test the corrected Deliverables to confirm that they are in compliance with the specifications. If the corrected Deliverables are in compliance with the specifications, then the Commonwealth shall provide the Contractor with Commonwealth's conditional acceptance of the Deliverables in the completed milestone.
- (f) If, in the opinion of the Commonwealth, the corrected Deliverables still contain material failures, the Commonwealth may either:
 - (1) Repeat the procedure set forth above; or
 - (2) Proceed with its rights under Section 23 (TERMINATION).

18. DEFECT RESOLUTION

A defect is a condition, identified outside the Inspection and Acceptance process (Provision #17, above), where system functionality did not behave as expected, promised, or previously defined. Correction of defects is not billable. The commitment to correct defects is in addition to any applicable system functionality warranty. Defects can be identified from a number of different sources, including PHIX users. The defect description captures information and examples of the unexpected system behavior and documents the expected outcome or behavior.

Upon the Contractor's receipt of the written defect description (which shall, regardless of its source, be sent to the Contractor from the Commonwealth, the Contractor shall have fifteen (15) business days, or such other time as the Commonwealth and Contractor may agree is reasonable, within which to correct all such defects, and resubmit the correction, certifying to the Commonwealth, in writing, that the failures have been corrected, and that the system has been brought into compliance with the specifications. Upon receipt of such correction and certification, the Commonwealth shall have thirty (30) business days to test the correction to confirm that it is in compliance with the specifications. If the correction is in compliance with the specifications, then the Commonwealth shall provide the Contractor with Commonwealth's conditional acceptance of the correction.

- (a) If, in the opinion of the Commonwealth, the system still contains material failures, the Commonwealth may either:
 - (1) Repeat the procedure set forth above; or
 - (2) Proceed with its rights under Section 23 (TERMINATION).

19. DEFAULT

- (a) The Commonwealth may, subject to the provisions of Section 20 (NOTICE OF DELAYS) and Section 54 (FORCE MAJEURE), and in addition to its other rights under the Contract, declare the Contractor in default by written notice thereof to the Contractor, and terminate (as provided in Section 23 (TERMINATION)) the whole or any part of this Contract for any of the following reasons:
 - (1) Failure to begin Services within the time specified in the Contract or as otherwise specified;
 - (2) Failure to perform the Services with sufficient labor, equipment, or material to insure the completion of the specified Services in accordance with the Contract terms;
 - (3) Unsatisfactory performance of the Services;
 - (4) Failure to deliver the awarded item(s) within the time specified in the Contract or as otherwise specified;
 - (5) Failure to provide an item(s) which is in conformance with the specifications referenced in the Contract;
 - (6) Failure or refusal to remove material, or remove, replace, or perform any Services rejected as defective or noncompliant;
 - (7) Discontinuance of Services without approval;
 - (8) Failure to resume Services, which has been discontinued, within a reasonable time after notice to do so;
 - (9) Failure to meet a Service Level or a pattern of failure over time across single or multiple Service Levels (a Service Level Termination Event);
 - (10) Insolvency;
 - (11) Assignment made for the benefit of creditors;
 - (12) Failure or refusal within 10 days after written notice by the Contracting Officer, to make payment or show cause why payment should not be made, of any amounts due subcontractors for materials furnished, labor supplied or performed, for equipment rentals, or for utility services rendered;

- (13) Failure to protect, to repair, or to make good any damage or injury to property;
- (14) Material breach of any provision of this Contract;
- (15) Failure to comply with representations made in the Contractor's Proposal; or
- (16) Failure to comply with applicable industry standards, customs, and practice.

20. NOTICE OF DELAYS

Whenever the Contractor encounters any difficulty that delays or threatens to delay the timely performance of this Contract (including actual or potential labor disputes), the Contractor shall promptly give notice thereof in writing to the Commonwealth stating all relevant information with respect thereto. Such notice shall not in any way constitute a basis for an extension of the delivery schedule or be construed as a waiver by the Commonwealth of any rights or remedies to which it is entitled by law or pursuant to provisions of this Contract. Failure to give such notice, however, may be grounds for denial of any request for an extension of the delivery schedule because of such delay. If an extension of the delivery schedule is granted, it will be done consistent with Section 22 (CHANGES).

21. CONDUCT OF SERVICES

Following execution of the Contract, Contractor shall proceed diligently with all Services and shall perform such Services with qualified personnel, in accordance with the completion criteria set forth in the Contract.

In determining whether or not the Contractor has performed with due diligence hereunder, it is agreed and understood that the Commonwealth may measure the amount and quality of the Contractor's effort against the representations made in the Contractor Proposal. The Contractor's Services hereunder shall be monitored by the Commonwealth and the Commonwealth's designated representatives. If the Commonwealth reasonably determines that the Contractor has not performed with due diligence, the Commonwealth and the Contractor will attempt to reach agreement with respect to such matter. Failure of the Commonwealth or the Contractor to arrive at such mutual determinations shall be a dispute concerning a question of fact within the meaning of Section 25 (CONTRACT CONTROVERSIES) of this Contract.

22. CHANGES

- (a) In addition to changes that may result from the yearly plan review and customization sessions, at any time during the performance of the Contract, the Commonwealth or the Contractor may request a change to the Contract. Contractor will make reasonable efforts to investigate the impact of the change request on the price, timetable, specifications, and other terms and conditions of the Contract. If the Commonwealth is the requestor of the change, the Contractor will inform the Commonwealth if there will be any charges for the Contractor's services in investigating the change request prior to incurring such charges. If the Commonwealth and the Contractor agree on the results of the investigation and any necessary amendments to the Contract, the parties must complete and execute a change notice to modify the Contract and implement the change. The change request will be evidenced by a Purchase Order or other document issued by the Commonwealth. No work may begin on the change request until the Contractor has received the Purchase Order or other document issued by the Commonwealth. If the parties cannot agree upon

the results of the investigation or the necessary amendments to the Contract, the change request will not be implemented and, if the Contractor initiated the change request it may elect to handle the matter in accordance with Section 25 (CONTRACT CONTROVERSIES) of this Contract.

- (b) Changes outside the scope of this Contract shall be accomplished through the Commonwealth's normal procurement procedures, and may result in an amended Contract or a new contract. No payment will be made for services outside of the scope of the Contract for which no amendment has been executed, prior to the provision of the services.

23. TERMINATION

- (a) For Convenience

- (1) The Commonwealth may terminate this Contract without cause by giving Contractor thirty (30) calendar days prior written notice (Notice of Termination) whenever the Commonwealth shall determine that such termination is in the best interest of the Commonwealth (Termination for Convenience). Any such termination shall be effected by delivery to the Contractor of a Notice of Termination specifying the extent to which performance under this Contract is terminated either in whole or in part and the date on which such termination becomes effective.

In the event of termination hereunder, Contractor shall receive payment for the following:

- (i) all Services performed consistent with the terms of the Contract prior to the effective date of termination;
- (ii) all actual and reasonable costs incurred by Contractor as a result of the termination of the Contract; and

In no event shall the Contractor be paid for any loss of anticipated profit (by the Contractor or any Subcontractor), loss of use of money, or administrative or overhead costs.

Failure to agree on any termination costs shall be a dispute handled in accordance with Section 25 (CONTRACT CONTROVERSIES) of this Contract.

- (2) The Contractor shall cease Services as of the date set forth in the Notice of Termination, and shall be paid only for such Services as have already been satisfactorily rendered up to and including the termination date set forth in said notice, or as may be otherwise provided for in said Notice of Termination, and for such services performed during the thirty (30) calendar day notice period, if such services are requested by the Commonwealth, for the collection, assembling, and transmitting to the Commonwealth of at least all materials, manuals, magnetic media, studies, drawings, computations, maps, supplies, and survey notes including field books, which were obtained, prepared, or developed as part of the Services required under this Contract.

- (3) The above shall not be deemed to limit the Commonwealth's right to terminate this Contract for any reason as permitted by the other provisions of this Contract, or under applicable law.

(b) Non-Appropriation

Any payment obligation or portion thereof of the Commonwealth created by this Contract is conditioned upon the availability and appropriation of funds. When funds (state or federal) are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal year period, the Commonwealth shall have the right to terminate the Contract. The Contractor shall be reimbursed in the same manner as that described in this section related to Termination for Convenience to the extent that appropriated funds are available.

(c) Default

The Commonwealth may, in addition to its other rights under this Contract, terminate this Contract in whole or in part by providing written notice of default to the Contractor if the Contractor materially fails to perform its obligations under the Contract and does not cure such failure within thirty (30) days or, if a cure within such period is not practical, commence a good faith effort to cure such failure to perform within the specified period or such longer period as the Commonwealth may specify in the written notice specifying such failure, and diligently and continuously proceed to complete the cure. The Contracting Officer shall provide any notice of default for Contract terminations.

- (1) Subject to Section 31 (LIMITATION OF LIABILITY) of this Contract, in the event the Commonwealth terminates this Contract in whole or in part as provided in this Subsection 23(c), the Commonwealth may procure services similar to those so terminated, and the Contractor, in addition to liability for any liquidated damages, shall be liable to the Commonwealth for the difference between the Contract price for the terminated portion of the services and the actual and reasonable cost (but in no event greater than the fair market value) of producing substitute equivalent services for the terminated services, provided that the Contractor shall continue the performance of this Contract to the extent not terminated under the provisions of this section.
- (2) Except with respect to defaults of Subcontractors, the Contractor shall not be liable for any excess costs if the failure to perform the Contract arises out of causes beyond the control of the Contractor. Such causes may include, but are not limited to, acts of God or of the public enemy, fires, floods, epidemics, quarantine restrictions, strikes, work stoppages, freight embargoes, acts of terrorism, and unusually severe weather. The Contractor shall notify the Contracting Officer promptly in writing of its inability to perform because of a cause beyond the control of the Contractor.
- (3) Nothing in this Subsection 23 (c) shall abridge the Commonwealth's right to suspend, debar, or take other administrative action against the Contractor.

- (4) If it is later determined that the Commonwealth erred in terminating the Contract for default, then the Contract shall be deemed to have been terminated for convenience under Subsection (a).
- (5) If this Contract is terminated as provided by this Subsection 23(c), the Commonwealth may, in addition to any other rights provided in this Subsection, and subject to Section 37 (OWNERSHIP RIGHTS) of this Contract, require the Contractor to deliver to the Commonwealth in the manner and to the extent directed by the Contracting Officer, such reports and other documentation as the Contractor has specifically produced or specifically acquired for the performance of such part of the Contract as has been terminated. Payment for such reports and documentation will be made consistent with the Contract.
- (d) The rights and remedies of the Commonwealth provided in this Section shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.
- (e) The Commonwealth's failure to exercise any rights or remedies provided in this Section shall not be construed to be a waiver by the Commonwealth of its rights and remedies in regard to the event of default or any succeeding event of default.
- (f) Following exhaustion of the Contractor's administrative remedies as set forth in Section 25 (CONTRACT CONTROVERSIES), the Contractor's exclusive remedy shall be to seek damages in the Board of Claims.

24. CERTIFICATIONS AND BACKGROUND CHECKS

- (a) The Contractor must provide a written statement, subject to penalties associated with unsworn falsification to authorities at 18 Pa. C.S. § 4904, at appropriate times (per this Section 24), including prior to the commencement of work on this Contract, certifying or disclosing the following:
 - (1) That neither the Contractor nor its employees, agents, or subcontractors will sell or otherwise share any data maintained on behalf of the Commonwealth, or any of its participating providers, facilities, and consumers, to any third party without the specific authorization of the Commonwealth, regardless of whether the data to be sold or otherwise shared has been de-identified or included within a limited data set.
 - (2) Whether the Contractor or its employees, agents, or subcontractors have been involved in any breach of data security, including details relating to the causes of the breach, the mitigating actions taken in response to the breach, and whether notification of affected consumers was undertaken.
 - (3) That neither the Contractor nor its employees, agents, or subcontractors are currently under investigation by any state or federal authority for a breach of data security.
 - (4) Details of any previous investigations by any state or federal authority related to privacy or security of information for the Contractor and its employees, agents, or subcontractors. The details must include the resulting corrective action plan or details of the final resolution, including the assessment of any fines or other sanctions against the Contractor.

- (5) That neither the Contractor nor its employees, agents, or subcontractors have ever been convicted of, charged with, or is under investigation for, violation of any criminal law, or violation of any civil law, governing health care fraud, abuse or waste, or identity theft.
 - (6) That the Contractor does not employ any individuals who have been excluded or debarred by the federal or any state government from participating in any federal or state program or contract.
 - (7) That the Contractor has in place workforce training procedures to ensure compliance with HIPAA and other data privacy, security, and breach notification laws. Details of such training must be provided.
- (b) The Contractor must, at its expense, arrange for a background check for each of its employees, as well as the employees of any of its subcontractors, who will have access to Commonwealth IT facilities or to Administrative Information or Health Information, either through on-site access or through remote access. Background checks are to be conducted via the Request for Criminal Record Check form and procedure found at <http://www.psp.state.pa.us/psp/lib/psp/sp4-164.pdf>, or through a substantially similar procedure for any relevant state, insofar as work is being performed and/or data housed in another state. The background check must be conducted prior to initial access and on an annual basis thereafter.
- (c) Before the Commonwealth will permit access to the Contractor, an employee, agent, or subcontractor, the Contractor must provide the certifications required in (a) above, and written confirmation that the background checks have been conducted. If, at any time, it is discovered that an employee of the Contractor or an employee of a subcontractor of the Contractor has a criminal record that includes a felony or misdemeanor involving terroristic behavior, violence, use of a lethal weapon, or breach of trust/fiduciary responsibility or which raises concerns about building, system, data or personal security or is otherwise job-related, the Contractor shall not assign that employee to any Commonwealth facilities or work, shall remove any access privileges already given to the employee and shall not permit that employee remote access unless the Commonwealth consents to the access, in writing, prior to the access. The Commonwealth may withhold its consent in its sole discretion. Failure of the Contractor to comply with the terms of this Section on more than one occasion or Contractor's failure to appropriately address any single failure to the satisfaction of the Commonwealth may result in the Contractor being deemed in default of its Contract.
- (d) The Commonwealth specifically reserves the right of the Commonwealth to conduct background checks over and above that described herein.

25. CONTRACT CONTROVERSIES

- (a) In the event of a controversy or claim arising from the Contract, the Contractor must, within six months after the cause of action accrues, file a written claim with the Contracting Officer for a determination. The claim shall state all grounds upon which the Contractor asserts a controversy exists. If the Contractor fails to file a claim or files an untimely claim, the Contractor is deemed to have waived its right to assert a claim in any forum.
- (b) The Contracting Officer shall review timely-filed claims and issue a final determination, in writing, regarding the claim. The final determination shall be issued within 120 days

of the receipt of the claim, unless extended by consent of the Contracting Officer and the Contractor. The Contracting Officer shall send his/her written determination to the Contractor. If the Contracting Officer fails to issue a final determination within the 120 days (unless extended by consent of the parties), the claim shall be deemed denied. The Contracting Officer's determination shall be the final order of the purchasing agency.

- (c) Within fifteen (15) days of the mailing date of the determination denying a claim or within 135 days of filing a claim if, no extension is agreed to by the parties, whichever occurs first, the Contractor may file a statement of claim with the Commonwealth Board of Claims. Pending a final judicial resolution of a controversy or claim, the Contractor shall proceed diligently with the performance of the Contract in a manner consistent with the determination of the contracting officer and the Commonwealth shall compensate the Contractor pursuant to the terms of the Contract.

26. PRIVACY AND SECURITY

(a) Administrative Information

(1) Commonwealth and Contractor Administrative Information

The Contractor agrees to protect the confidentiality of the Commonwealth's confidential Administrative Information. The Commonwealth agrees to protect the confidentiality of Contractor's confidential Administrative Information. In order for Administrative Information to be deemed confidential, the party claiming confidentiality must designate the information as "confidential" in such a way as to give notice to the other party (notice may be communicated by describing the Administrative Information, and the specifications around its use or disclosure, in the RFP). Neither party may assert that information owned by the other party is such party's confidential information. The parties agree that such confidential Administrative Information shall not be copied, in whole or in part, or used or disclosed except when essential for authorized activities under this Contract and, in the case of disclosure, where the recipient of the confidential Administrative Information has agreed to be bound by confidentiality requirements no less restrictive than those set forth herein. Each copy of such confidential information shall be marked by the party making the copy with any notices appearing in the original. Upon termination or cancellation of this Contract or any license granted hereunder, the receiving party will return to the disclosing party all copies of the confidential Administrative Information in the receiving party's possession, other than one copy, which may be maintained for archival purposes only. Both parties agree that a material breach of these requirements may, after failure to cure within the time frame specified in this Contract, and at the discretion of the non-breaching party, result in termination for default pursuant to Section 23.c (TERMINATION), in addition to other remedies available to the non-breaching party.

(2) General Exception

Insofar as Administrative Information is not otherwise protected by law or regulation, the obligations stated in this Section do not apply to information:

- i. already known at the time of disclosure other than through the contractual relationship;

- ii. independently generated and not derived from the information supplied by the disclosing party;
 - iii. known or available to the public, except where such knowledge or availability is the result of unauthorized disclosure by the recipient of the proprietary information;
 - iv. disclosed without a similar restriction by a third party who has the right to make such disclosure; or
 - v. required to be disclosed by law, regulation, court order, or other legal process.
- (3) There shall be no restriction with respect to the use or disclosure of any ideas, concepts, know-how, or data processing techniques developed alone or jointly with the Commonwealth in connection with services provided to the Commonwealth under this Contract.
- (b) Health Information
- (1) The Contractor shall not use or disclose, except to the Commonwealth or the Contractor's subcontractors, any Health Information obtained hereunder from any source, except as permissible under law, as authorized under this Contract, and in pursuit of the purposes of this Contract (as those purposes are defined by the Commonwealth).
 - (2) Under the American Recovery and Reinvestment Act of 2009 (P.L. 111-5)(ARRA), Section 13408, PHIX, as a Health Information Exchange Organization, is required to enter into a Business Associate Agreement or other similar written arrangement with Covered Entities (or their Business Associates) whose protected health information will be transmitted, stored and/or accessible through PHIX. PHIX will be treated as a Business Associate of the participating covered entities for purposes specified in ARRA Section 13408. The Contractor shall, therefore, use, disclose, store, and handle all information in ways that are compliant with HIPAA and all other federal and state law applicable to the Commonwealth. The Contractor shall perform the functions of a Business Associate as if it were the Business Associate of the Covered Entities, and shall assist the Commonwealth in every way necessary to meet the Commonwealth's obligations as a Business Associate. The Commonwealth's template Business Associate Agreement, reflecting Commonwealth's obligations as a Business Associate to PHIX's Covered Entity participants, will resemble Exhibit A, attached. The content of the Business Associate Agreement may change upon notice to the Contractor, and each new version is hereby integrated into this Contract upon its delivery to the Contractor by the Contracting Officer in printed or electronic form.
 - (3) Should PHIX be defined or deemed to be in whole or in part a "Covered Entity" under HIPAA, the Contractor shall become and shall be the Commonwealth's Business Associate in whole or with respect to the applicable Covered part PHIX. At the time that PHIX itself becomes, in whole or in part, a Covered Entity, the Business Associate Terms, attached as Exhibit A and hereby

integrated into this Contract, shall become enforceable terms of this Contract. The Commonwealth shall provide written notice of the application of this contingency, signed by the Contracting Officer. Until the time that PHIX itself becomes a Covered Entity, in whole or in part, as determined by the Commonwealth, and the Contractor a Business Associate of the Commonwealth, Exhibit A will have no application in this context.

27. HOSTING TERMS

- (a) Data Ownership
All data in transit through and at rest in the PHIX system is and shall remain the property of person or entity in which the rights to that data vest according to state and federal law. The Contractor is not the owner of data by virtue of its passage through, storage in, or accessibility to or through the PHIX system.
- (b) Format of Data
All data stored in PHIX must be available to the Commonwealth in a non-proprietary format upon the Commonwealth's request.
- (c) Commonwealth and PHIX Participant License
The Contractor hereby grants the Commonwealth and all approved individuals and entities which become, in the Commonwealth's discretion, users of and participants in the PHIX system, a non-transferable, non-exclusive right to access the hosted system, use its functionality, and configure and customize the system according to the system's Commonwealth-approved design.
- (d) Commonwealth and PHIX Participant Access
No further license terms, agreements, promises or certifications, in any form (written, click-through, etc.), except as approved by the Commonwealth in its discretion, may be required by the Contractor of any approved individuals and entities which become users of and participants in the PHIX system. Notwithstanding this prohibition, the Commonwealth will require users of and participants in the PHIX system to commit in writing to reasonable standards associated with PHIX system use, including confidentiality standards.
- (e) Hosting Requirements
The Contractor shall comply with the procedures and requirements of Appendix I of the RFP (Hosting Requirements) during the term of the Contract and through the Expiration Date.

28. INSURANCE

- (a) The Contractor shall procure and maintain at its expense and require its subcontractors to procure and maintain, as appropriate, the following types of insurance, issued by companies acceptable to the Commonwealth and authorized to conduct such business under the laws of the Commonwealth of Pennsylvania:
 - (1) Worker's Compensation Insurance for all of the Contractor's employees and those of any subcontractor engaged in performing Services in accordance with the *Worker's Compensation Act* (77 P.S. § 101, *et seq.*).

- (2) Public liability and property damage insurance to protect the Commonwealth, the Contractor, and any and all Subcontractors from claims for damages for personal injury (including bodily injury), sickness or disease, accidental death, and damage to property, including loss of use resulting from any property damage which may arise from its operations under this Contract, whether such operation be by the Contractor, by any Subcontractor, or by anyone directly or indirectly employed by either. The limits of such insurance shall be in an amount not less than \$500,000 per person and \$2,000,000 per occurrence, personal injury and property damage combined. Such policies shall be occurrence based rather than claims-made policies and shall name the Commonwealth of Pennsylvania as an additional insured, as its interests may appear. The insurance shall not contain any endorsements or any other form designed to limit and restrict any action by the Commonwealth as an additional insured against the insurance coverages in regard to the Services performed for the Commonwealth.
- (b) Prior to commencing Services under the Contract, the Contractor shall provide the Commonwealth with a copy of each current certificate of insurance. These certificates shall contain a provision that coverages afforded under the policies will not be canceled or changed in such a way to cause the coverage to fail to comply with the requirements of this Paragraph until at least thirty (30) days prior written notice has been given to the Commonwealth.
- (c) The Contractor agrees to maintain such insurance for the life of the Contract.
- (d) Upon request to and approval by the Commonwealth, contractor's self-insurance of the types and amounts of insurance set for above shall satisfy the requirements of this Section 28 (INSURANCE), provided the Commonwealth may request from Contractor evidence each year during the term of the contract that Contractor has sufficient assets to cover such losses.

29. CONTRACTOR RESPONSIBILITY PROGRAM

- (a) The Contractor certifies, for itself and all its subcontractors, that as of the date of its execution of this Bid/Contract that neither the Contractor, nor any subcontractors, nor any suppliers are under suspension or debarment by the Commonwealth or any governmental entity, instrumentality, or authority and, if the Contractor cannot so certify, then it agrees to submit, along with its Bid, a written explanation of why such certification cannot be made.
- (b) The Contractor also certifies, that as of the date of its execution of this Bid/Contract, it has no tax liabilities or other Commonwealth obligations.
- (c) The Contractor's obligations pursuant to these provisions are ongoing from and after the effective date of the contract through the termination date thereof. Accordingly, the Contractor shall have an obligation to inform the Commonwealth if, at any time during the term of the Contract, it becomes delinquent in the payment of taxes, or other Commonwealth obligations, or if it or any of its subcontractors are suspended or debarred by the Commonwealth, the federal government, or any other state or governmental entity. Such notification shall be made within 15 days of the date of suspension or debarment.

- (d) The failure of the Contractor to notify the Commonwealth of its suspension or debarment by the Commonwealth, any other state, or the federal government shall constitute an event of default of the Contract with the Commonwealth.
- (e) The Contractor agrees to reimburse the Commonwealth for the reasonable costs of investigation incurred by the Office of State Inspector General for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the Commonwealth, which results in the suspension or debarment of the Contractor. Such costs shall include, but shall not be limited to, salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor shall not be responsible for investigative costs for investigations that do not result in the Contractor's suspension or debarment.
- (f) The Contractor may obtain a current list of suspended and debarred Commonwealth contractors by either searching the internet at <http://www.dgs.state.pa.us> or contacting the:

Department of General Services
Office of Chief Counsel
603 North Office Building
Harrisburg, PA 17125
Telephone No. (717) 783-6472
FAX No. (717) 787-9138

30. OFFSET PROVISION FOR COMMONWEALTH CONTRACTS

The Contractor agrees that the Commonwealth may set off the amount of any state tax liability or other obligation of the Contractor or its subsidiaries to the Commonwealth against any payments due the Contractor under any contract with the Commonwealth.

31. TAXES-FEDERAL, STATE, AND LOCAL

The Commonwealth is exempt from all excise taxes imposed by the Internal Revenue Service and has accordingly registered with the Internal Revenue Service to make tax-free purchases under registration No. 23-23740001-K. With the exception of purchases of the following items, no exemption certificates are required and none will be issued: undyed diesel fuel, tires, trucks, gas-guzzler emergency vehicles, and sports fishing equipment. The Commonwealth is also exempt from Pennsylvania sales tax, local sales tax, public transportation assistance taxes, and fees and vehicle rental tax. The Department of Revenue regulations provide that exemption certificates are not required for sales made to governmental entities and none will be issued. Nothing in this Section is meant to exempt a construction contractor from the payment of any of these taxes or fees which are required to be paid with respect to the purchase, use, rental or lease of tangible personal property or taxable services used or transferred in connection with the performance of a construction contract.

32. LIMITATION OF LIABILITY

- (a) The Contractor's liability to the Commonwealth under this Contract shall be limited to the value of this Contract (including any amendments and renewal terms). This limitation will apply, except as otherwise stated in this Section, regardless of the form of

action, whether in contract or in tort, including negligence. This limitation does not, however, apply to damages for:

- (1) bodily injury;
 - (2) death;
 - (3) intentional injury;
 - (4) damage to real property or tangible personal property for which the Contractor is legally liable; or
 - (5) the Contractor's indemnity of the Commonwealth for patent, copyright, trade secret, or trademark protection.
 - (6) Costs associated with a data breach under HIPAA, ARRA, state law, or any other applicable law, including the costs associated with notification and mitigation.
 - (7) Costs associated with Health Information loss or damage.
- (b) In no event will the Contractor be liable for consequential or incidental damages, except damages associated with a data breach, or lost or damaged Health Information. The Contractor will be liable for damages due to lost or damaged Health Information, unless responsibility for the loss or damage is determined by a court of competent jurisdiction to lie with a party other than the Contractor or any of its subcontractors. The Contractor shall provide diligent assistance to the Commonwealth in restoring such lost or damaged records or data to their most recent backup copy. The Contractor's liability for damages in any breach or data loss incident shall be a maximum of \$10,000,000.

33. COMMONWEALTH HELD HARMLESS

- (a) The Contractor shall hold the Commonwealth harmless from and indemnify the Commonwealth against any and all third party claims, demands and actions based upon or arising out of any activities performed by the Contractor and its employees and agents under this Contract, provided the Commonwealth gives Contractor prompt notice of any such claim of which it learns. Pursuant to the Commonwealth Attorneys Act (71 P.S. § 732-101, et seq.), the Office of Attorney General (OAG) has the sole authority to represent the Commonwealth in actions brought against the Commonwealth. The OAG may, however, in its sole discretion and under such terms as it deems appropriate, delegate its right of defense. If OAG delegates the defense to the Contractor, the Commonwealth will cooperate with all reasonable requests of Contractor made in the defense of such suits.
- (b) Notwithstanding the above, neither party shall enter into any settlement without the other party's written consent, which shall not be unreasonably withheld. The Commonwealth may, in its sole discretion, allow the Contractor to control the defense and any related settlement negotiations.

34. VIRUS, MALICIOUS, MISCHIEVOUS OR DESTRUCTIVE PROGRAMMING

- (a) Notwithstanding any other provision in this Contract to the contrary, if the Contractor or any of its employees, subcontractors or consultants introduces a virus or malicious, mischievous or destructive programming into the Commonwealth's software or computer networks and has failed to comply with the Commonwealth software security standards, and provided further that the Commonwealth can demonstrate that the virus or malicious, mischievous or destructive programming was introduced by the Contractor or any of its employees, subcontractors or consultants, the Contractor shall be liable for any damage to any data and/or software owned or licensed by the Commonwealth. The Contractor shall be liable for any damages incurred by the Commonwealth including, but not limited to, the expenditure of Commonwealth funds to eliminate or remove a computer virus or malicious, mischievous or destructive programming that result from the Contractor's failure to take proactive measures to keep virus or malicious, mischievous or destructive programming from originating from the Contractor, its servants, agents or employees through appropriate firewalls and maintenance of anti-virus software and software security updates (such as operating systems security patches, etc.). In the event of destruction or modification of software, the Contractor shall eliminate the virus, malicious, mischievous or destructive programming, restore the Commonwealth's software, and be liable to the Commonwealth for any resulting damages. The Contractor shall be responsible for reviewing Commonwealth software security standards in effect at the commencement of the Contract and complying with those standards. The Contractor's liability shall cease if the Commonwealth has not fully complied with its own software security standards.
- (b) The Contractor shall perform a security scan on any software or computer program developed by the Contractor or its subcontractors in a country other than the United States of America that may come in contact with the Commonwealth's software or computer networks. Contractor shall perform such security scan prior to introducing any such software or computer program into a Commonwealth development environment, test environment or production environment. The results of these security scans will be provided to the Commonwealth prior to installing into any Commonwealth development environment, test environment or production environment. The Commonwealth may perform, at its discretion, additional security scans on any software or computer program prior to installing in a Commonwealth environment as listed above.
- (c) The Commonwealth may, at any time, audit, by a means deemed appropriate by the Commonwealth, any computing devices being used by representatives of the Contractor to provide services to the Commonwealth that will be connected to a Commonwealth network for the sole purpose of determining whether those devices have anti-virus software with current virus signature files and the current minimum operating system patches or workarounds have been installed. Devices found to be out of compliance will immediately be disconnected and will not be permitted to connect or reconnect to the Commonwealth network until the proper installations have been made. The Commonwealth shall not install any software or monitoring tools on the Contractor's equipment without the Contractor's written consent to do so.
- (d) The Contractor may use the anti-virus software used by the Commonwealth to protect Contractor's computing devices used in the course of providing services to the Commonwealth. It is understood that the Contractor may not install the software on any computing device not being used to provide services to the Commonwealth, and that all copies of the software will be removed from all devices upon termination of this Contract.

- (e) Neither the Commonwealth nor the Issuing Agency will be responsible for any damages to the Contractor's computers, data, software, etc. caused as a result of the installation of the Commonwealth's anti-virus software or monitoring software on the Contractor's computers.

35. PATENT, COPYRIGHT, TRADEMARK, AND TRADE SECRET PROTECTION

- (a) The Contractor shall hold the Commonwealth harmless from any suit or proceeding which may be brought by a third party against the Commonwealth, its departments, officers or employees for the alleged infringement of any United States or foreign patents, copyrights, or trademarks, or for a misappropriation of trade secrets arising out of performance of this Contract, including all work, services, materials, reports, studies, and computer programs provided by the Contractor, and in any such suit or proceeding will satisfy any final award for such infringement, including costs. The Commonwealth agrees to give Contractor prompt notice of any such claim of which it learns. Pursuant to the Commonwealth Attorneys Act 71 P.S. § 732-101, *et seq.*, the Office of Attorney General (OAG) has the sole authority to represent the Commonwealth in actions brought against the Commonwealth. The OAG may, however, in its sole discretion and under the terms it deems appropriate, delegate its right of defense. If OAG delegates the defense to the Contractor, the Commonwealth will cooperate with all reasonable requests of Contractor made in the defense of such suits. No settlement which prevents the Commonwealth from continuing to use the Developed Materials as provided herein shall be made without the Commonwealth's prior written consent. In all events, the Commonwealth shall have the right to participate in the defense of any such suit or proceeding through counsel of its own choosing. It is expressly agreed by the Contractor that, in the event it requests that the Commonwealth to provide support to the Contractor in defending any such claim, the Contractor shall reimburse the Commonwealth for all expenses (including attorneys' fees, if such are made necessary by the Contractor's request) incurred by the Commonwealth for such support. If OAG does not delegate the defense of the matter, the Contractor's obligation to indemnify ceases. The Contractor will, at its expense, provide whatever cooperation OAG requests in the defense of the suit.
- (b) The Contractor agrees to exercise reasonable due diligence to prevent claims of infringement on the rights of third parties. The Contractor certifies that, in all respects applicable to this Contract, it has exercised and will continue to exercise due diligence to ensure that all works produced under this Contract do not infringe on the patents, copyrights, trademarks, trade secrets or other proprietary interests of any kind which may be held by third parties. The Contractor also agrees to certify that work produced for the Commonwealth under this contract shall be free and clear from all claims of any nature.
- (c) If the defense of the suit is delegated to the Contractor, the Contractor shall pay all damages and costs awarded therein against the Commonwealth. If information and assistance are furnished by the Commonwealth at the Contractor's written request, it shall be at the Contractor's expense, but the responsibility for such expense shall be only that within the Contractor's written authorization.
- (d) If, in the Contractor's opinion, the products, materials, reports, studies, or computer programs furnished hereunder are likely to or do become subject to a claim of infringement of a United States patent, copyright, or trademark, or for a misappropriation

of trade secret, then without diminishing the Contractor's obligation to satisfy any final award, the Contractor may, at its option and expense, substitute functional equivalents for the alleged infringing products, materials, reports, studies, or computer programs or, at the Contractor's option and expense, obtain the rights for the Commonwealth to continue the use of such products, materials, reports, studies, or computer programs.

- (e) If any of the products, materials, reports, studies, or computer programs provided by the Contractor are in such suit or proceeding held to constitute infringement and the use or publication thereof is enjoined, the Contractor shall, at its own expense and at its option, either procure the right to publish or continue use of such infringing products, materials, reports, studies, or computer programs, replace them with non-infringing items, or modify them so that they are no longer infringing.
- (f) If the Contractor is unable to do any of the preceding, the Contractor agrees to pay the Commonwealth:
 - (1) any amounts paid by the Commonwealth less a reasonable amount based on the acceptance and use of the deliverable;
 - (2) any license fee less an amount for the period of usage of any software; and
 - (3) the prorated portion of any service fees representing the time remaining in any period of service for which payment was made
- (g) The obligations of the Contractor under this Section continue without time limit and survive the termination of this contract.
- (h) Notwithstanding the above, the Contractor shall have no obligation for:
 - (1) modification of any product, service, or deliverable provided by the Commonwealth;
 - (2) any material provided by the Commonwealth to the Contractor and incorporated into, or used to prepare, a product, service, or deliverable;
 - (3) use of the product, service, or deliverable in other than its specified operating environment;
 - (4) the combination, operation, or use of the product, service, or deliverable with other products, services, or deliverables not provided by the Contractor as a system or the combination, operation, or use of the product, service, or deliverable, with any products, data, or apparatus that the Contractor did not provide;
 - (5) infringement of a non-Contractor product alone;
 - (6) the Commonwealth's distribution, marketing or use beyond the scope contemplated by the Contract; or
 - (7) the Commonwealth's failure to use corrections or enhancements made available to the Commonwealth by the Contractor at no charge.

- (i) The obligation to indemnify the Commonwealth, under the terms of this Section, shall be the Contractor's sole and exclusive obligation for the infringement or misappropriation of intellectual property.

36. CONTRACT CONSTRUCTION

The provisions of this Contract shall be construed in accordance with the provisions of all applicable laws and regulations of the Commonwealth of Pennsylvania. However, by executing this Contract, the Contractor agrees that it has and will continue to abide by the intellectual property laws of the United States of America.

37. OWNERSHIP RIGHTS

(a) Ownership of Properties

- (1) All "Developed Works" shall be owned according to the provisions set forth in this Section 37. No software source code shall be considered a "Developed Work" under this Contract unless any form of license to the code is necessary for the use of any functionality or deliverable whose operability will survive the term of this Contract, or unless the Change Order detailing the development of the code indicates otherwise.
- (2) All software owned by the Commonwealth or its licensors ("Commonwealth Software") as of the Effective Date, shall be and shall remain the exclusive property of the Commonwealth or its licensors, and Contractor shall acquire no rights or interests in the Commonwealth Software or Tools or that of its licensors by virtue of this Contract except as described in this Section or in another provision set forth in this Contract. The Contractor shall not use any Commonwealth Software, Commonwealth Tools or software or tools of its licensors for any purpose other than for completion of work to be performed under this Contract. In the use of Commonwealth Software, Commonwealth Tools or software or tools of its licensors, Contractor will be bound by the confidentiality provisions of this Contract.

(b) Definitions

- (1) Software—For the purposes of this Contract, the term "software" means a collection of one or more programs, databases or microprograms fixed in any tangible medium of expression that comprises a sequence of instructions (source code) to carry out a process in, or convertible into, a form executable by an electronic computer (object code).
- (2) Data—For the purposes of this Contract, the term "data" means any recorded information, regardless of form, the media on which it may be recorded, or the method of recording.
- (3) Technical Data—For purposes of this Contract, the term "technical data" means any specific information necessary for the development, production or use of the Commonwealth Software.

(c) Commonwealth Property—Non-Exclusive, License Grant and Restrictions

During the term of this Contract, Commonwealth grants to Contractor for the limited purpose of providing the Services covered under this Contract, a limited, nonexclusive, nontransferable, royalty-free right (subject to the terms of any third party agreement to which the Commonwealth is a party) to do the following:

- (1) Obtain access to and use of the Commonwealth Software in accordance with the terms of this Contract.
- (2) Reproduce the Commonwealth Software for archival purposes or for other purposes expressly provided for under this Contract.
- (3) Modify the Commonwealth Software consistent with the terms and conditions of this Contract provided that Contractor agrees to assign to the Commonwealth, its rights, if any, in any derivative works resulting from Contractor's modification of the Commonwealth Software. Contractor agrees to execute any documents required to evidence this assignment and to waive any moral rights and rights of attribution provided for in Section 106A of Title 17 of the United States Code, the Copyright Act of 1976.
- (4) Allow the Contractor's subcontractors approved by the Commonwealth to obtain access to the Commonwealth Software for the purposes of complying with the terms and conditions of this Contract; provided, however, that neither Contractor nor any of its subcontractors may decompile or reverse engineer, or attempt to decompile or reverse engineer, any of the Commonwealth Software. Commonwealth hereby represents that it has the authority to provide the license grant and rights set forth in this Section.
- (5) To the extent that Contractor uses Commonwealth Software, Commonwealth Tools or software or tools of its licensor, Contractor agrees to protect the confidentiality of these works and maintain these proprietary works with the strictest confidence.

(d) Impact of Third Party Agreements

Subject to the terms of any third party agreement to which the Commonwealth is a party, (i) the Commonwealth shall, at no cost to Contractor, provide Contractor with access to the Commonwealth Software in the form in use by Commonwealth as of the Effective Date of this Contract and, (ii) Contractor, as part of the Services to be rendered under this Contract, shall compile and, as changes are made, update a list of all of the Commonwealth Software then in use by Contractor or any of its subcontractors in connection with Contractor's performance of the Services required by this Contract.

(e) Reservation of Rights

All rights, not expressly granted here to Contractor on a nonexclusive basis, including the right to grant non-exclusive licenses and other rights are reserved by the Commonwealth.

(f) Termination of Commonwealth License Grant

Upon the expiration or termination for any reason of Contractor's obligation to provide the Services under this Contract, all rights granted to Contractor in this Section 37 (OWNERSHIP RIGHTS) shall immediately cease. Contractor shall, at no cost to Commonwealth, deliver to Commonwealth all of the Commonwealth Software and Tools (including any related source code then in Contractor's possession or under its control) in the form in use as of the Effective Date of such expiration or termination. Within fifteen (15) calendar days after termination, Contractor shall provide the Commonwealth with a current copy of the list of Commonwealth Software in use as of the date of such expiration or termination. Concurrently therewith, Contractor shall destroy or erase all other copies of any of the Commonwealth Software then in Contractor's possession or under its control unless otherwise instructed by Commonwealth, in writing; provided, however, that Contractor may retain one archival copy of such Commonwealth Software and Tools, until final resolution of any actively asserted pending disputes between the Parties, such retention being for the sole purpose of resolving such disputes.

(g) Effect of License Grant Termination

Consistent with the provisions of this Section, Contractor shall refrain from manufacturing, copying, marketing, distributing, or use of any Commonwealth Software or any other work which incorporates the Commonwealth Software. The obligations of this Section 37 (OWNERSHIP RIGHTS) shall survive any termination of this Contract.

(h) Use of Contractor-Owned Software

All software owned by Contractor (Contractor Software) and tools owned by Contractor (Contractor Tools) prior to the Effective Date of this Contract shall be and shall remain the exclusive property of Contractor. The Commonwealth shall acquire no rights or interests in the Contractor Software or the Contractor Tools by virtue of this Contract except as set forth in this Section.

(i) Definition of Contractor Tools

Contractor Tools is defined as any tools, both in object code and source code form, which Contractor has previously developed, or which Contractor independently develops or licenses from a third party, excluding any tools that Contractor creates pursuant to this Contract. Contractor Tools includes but is not limited to, methodologies, information, concepts, toolbars for maneuvering between pages, search engines, JAVA applets, and ActiveX controls.

(j) Required Reports, Records and Inventory of Contractor Tools and Contractor Software

(1) Contractor must provide a list of all Contractor Tools and Contractor Software to be delivered in connection with the deliverables or Developed Materials prior to commencing any work under the Contract. Contractor must also provide a list of all other Contractor Tools and Contractor Software intended to be used by Contractor to provide the services under this Contract but will not become part of or necessary for the use of the Developed Materials. All Contractor Tools and Contractor Software necessary to use deliverables or Developed Materials shall

be delivered to the Commonwealth along with the license set forth in Section 36(k). Contractor may amend these lists from time to time while the Contract is being carried out or upon its completion. In the event that the Contractor fails to list a Contractor Tool, but can demonstrate that such tool was independently developed by Contractor prior to the Contract on which it was used, Contractor shall nevertheless retain complete ownership of such Contractor Tool that is necessary to use the deliverables or Developed Materials, provided that notice is given to the Commonwealth prior to its use on the Contract. Any Contractor Tools or Contractor Software not included on the lists will be deemed to have been created under this Contract.

- (2) As part of its response to a RFP, the Contractor will provide a list of all software and tools that are commercially available and which are required to support the deliverables or Developed Materials.
- (3) During the term of this Contract, Contractor shall maintain at its principal office books of account and records showing its actions under this Contract. Upon reasonable notice by Commonwealth, Contractor shall allow Commonwealth to inspect these records and accounts for purposes of verifying the accuracy of such accounts and records.
- (4) In the event that Contractor fails to list a Contractor Tool or Contractor Software, but is able to demonstrate that such tool or software was independently developed by Contractor prior to the Effective Date of this Contract, Contractor shall retain complete ownership of such Contractor Tool or Contractor Software that is necessary to use the deliverables or Developed Works, provided that notice is given to the Commonwealth prior to use on the Contract.

(k) Expiration or Termination NonExclusive License Grant—Non-Commercial Contractor Tools and Software

Upon the expiration or termination for any reason of Contractor's obligation to provide the Services under this Contract, and at the request of Commonwealth, Contractor shall (i) grant to Commonwealth a paid-up, nonexclusive, nontransferable license to use, modify, prepare derivative works and unless Commonwealth terminates this Contract without cause, grant to third parties engaged by Commonwealth the right to use, modify, and prepare derivative works based upon all or any portion of the non-commercially available Contractor Software and the non-commercially available Contractor Tools owned by Contractor and used by Contractor in connection with the Services, the foregoing rights being granted to the extent reasonably necessary to facilitate Commonwealth's or such third party's completion of and maintenance of the Services to be provided by Contractor under this Contract immediately prior to such expiration or termination and (ii) deliver to Commonwealth the object code version of such non-commercially available Contractor Software and such non-commercially available Contractor Tools in the form used by Contractor in connection with the Services immediately prior to such expiration or termination to allow the Commonwealth to complete and maintain such work. If Commonwealth enters into a contract that allows for the use of the Contractor Software or Contractor Tools for which a license is granted under this Section 37 (OWNERSHIP RIGHTS), the Commonwealth will include a provision in that contract that limits the use of the Contractor Software or Contractor Tools as delineated in this Section.

(1) Rules of Usage for Developed Works

- (1) If Developed Works modify, improve, or enhance application software programs or other materials generally licensed by the Contractor, then such Developed Works shall be the property of the Contractor, and Contractor hereby grants Commonwealth an irrevocable, nonexclusive, worldwide, fully paid-up license (to include source code and relevant documentation) in perpetuity to use, modify, execute, reproduce, display, perform, prepare derivative works from and distribute, within the Commonwealth, of such Developed Works. For purposes of distribution under the license grant created by this section, Commonwealth includes any government agency, department, instrumentality, division, unit or other office that is part of the Commonwealth of Pennsylvania, together with the State System of Higher Education (including any of its universities), any county, borough, commonwealth, city, municipality, town, township special purpose district, or other similar type of governmental instrumentality located within the geographical boundaries of the Commonwealth of Pennsylvania. If federal funds are used in creation of the Developed Works, the Commonwealth also includes any other state government as well as the federal government.
- (2) If Developed Works modify, improve, or enhance application software or other materials not licensed to the Commonwealth by the Contractor, then such modifications, improvements and enhancements shall be the property of the Commonwealth or its licensor. To the extent Commonwealth owns the software or other materials, it hereby grants to Contractor an irrevocable, nonexclusive, worldwide, fully paid-up license to use, modify, execute, reproduce, display, perform, prepare derivative works from, and distribute copies of such Developed Works. To the extent Commonwealth has a license to the software or other materials, and to the extent that it, in its sole discretion determines it is able to do so the Commonwealth will grant to Contractor an irrevocable, nonexclusive, worldwide, fully paid-up license to use, modify, execute, reproduce, display, perform and distribute copies of such Developed Works.
- (3) If Developed Works have been funded by Commonwealth, to any extent, with either Commonwealth or federal funds, and the Developed Works do not include pre-existing materials generally licensed by the Contractor, then the Commonwealth shall have all right, title, and interest (including ownership of copyright and trademark) to such Developed Works and the Commonwealth hereby grants to Contractor an irrevocable, nonexclusive, worldwide, fully paid-up license to use, modify, execute, reproduce, display, perform, prepare derivative works from, and distribute copies of such Developed Works. The Commonwealth shall exclusively own all software products first developed under the terms of this contract by the Contractor, its subcontractors or other third party vendors that are specifically developed for, engineered and integrated into the Developed Works.
- (4) When the Developed Work is a report provided by a research company that was provided under this Contract, but which was not developed specifically for the Commonwealth under this Contract, the ownership of the Developed Work will remain with the Contractor, provided, however, that the Commonwealth has the right to copy and distribute the Developed Work within the Commonwealth.

- (m) Copyright Ownership—Works Developed as Part of the Scope of Work for the Project, including Developed Works developed by Subcontractors, are the sole and exclusive property of the Commonwealth and shall be considered “works made for hire” under the United States Copyright Act of 1976, as amended, 17 United States Code. In the event that the Developed Works do not fall within the specifically enumerated works that constitute works made for hire under the United States copyright laws, Contractor agrees to assign and, upon their authorship or creation, expressly and automatically assigns all copyright interests, proprietary rights, trade secrets, and other right, title, and interest in and to such Developed Works to Commonwealth. Contractor further agrees that it will have its Subcontractors assign, and upon their authorship or creation, expressly and automatically assign all copyright interest, proprietary rights, trade secrets, and other right, title, and interest in and to the Developed Works to the Commonwealth. Commonwealth shall have all rights accorded an owner of copyright under the United States copyright laws including, but not limited to, the exclusive right to reproduce the Developed Works in multiple copies, the right to distribute, copies by sales or other transfers, the right to register all copyrights in its own name as author in the United States and in foreign countries, the right to prepare derivative works based upon the Creative Works and the right to display the Developed Works. The Contractor further agrees that it will include this requirement in any subcontractor or other agreement with third parties who in any way participate in the creation or development of Developed Works. Upon completion or termination of this Contract, all working papers, files and other documentation shall immediately be delivered by Contractor to the Commonwealth. Contractor warrants that the Developed Works are original and do not infringe any copyright, patent, trademark, or other intellectual property right of any third party and are in conformance with the intellectual property laws of the United States.
- (n) Patent Ownership
- (1) Contractor and its subcontractors shall retain ownership to patentable items, patents, processes, inventions or discoveries (collectively, the Patentable Items) made by the Contractor during the performance of this Contract. Notwithstanding the foregoing, the Commonwealth shall be granted a nonexclusive, nontransferable, royalty free license to use or practice the Patentable Items. Commonwealth may disclose to third parties any such Patentable Items made by Contractor or any of its subcontractors under the scope of work for the Project that have been previously publicly disclosed. Commonwealth understands and agrees that any third party disclosure will not confer any license to such Patentable Items.
- (2) Contractor shall not use any computer program, code, or any works developed by or for Contractor independently of this Contract (“Pre-Existing Materials”) in the performance of the Services under this Contract, without the express written consent of the Commonwealth. Any Pre-Existing Materials used by Contractor for performance of Services under this Contract without Commonwealth consent shall be deemed to be Developed Works as that term is used in this Section. In the event that Commonwealth provides such consent, Contractor shall retain any and all rights in such Pre-Existing Materials.
- (o) Federal Government Interests

It is understood that certain funding under this Contract may be provided by the federal government. Accordingly, the rights to Developed Works or Patentable Items of Contractors or subcontractors hereunder will be further subject to government rights as set forth in 37 C.F.R. Section 401, and other applicable statutes.

(p) Usage Rights for Know-How and Technical Information

Either Party, in the ordinary course of conducting business, may use any ideas, concepts, know-how, methodologies, processes, components, technologies, algorithms, designs, modules or techniques not otherwise covered by this Section relating to the Services which Contractor or Commonwealth (alone or jointly with the Commonwealth) develops or learns in connection with Contractor's provision of Services to Commonwealth under this Contract.

(q) Commonwealth Intellectual Property Protection

Contractor acknowledges Commonwealth's exclusive right, title and interest, including without limitation copyright and trademark rights, in and to Commonwealth Software, Commonwealth Tools and the Developed Works developed under the provisions of this Section, shall not in any way, at any time, directly or indirectly, do or cause to be done any act or thing contesting or in any way impairing or tending to impair any part of said right, title, and interest, and shall not use or disclose the Commonwealth Software, Commonwealth Tools, or the Developed Works without Commonwealth's written consent, which consent may be withheld by the Commonwealth for any reason. Further, Contractor shall not in any manner represent that Contractor has any ownership interest in the Commonwealth Software, Commonwealth Tools, or the Developed Works. This provision is a material part of this Section.

(r) Contractor Intellectual Property Protection

Commonwealth acknowledges that it has no ownership rights in the Contractor Software or Contractor Tools other than those set forth in this Contract, or as may be otherwise granted in writing.

(s) Source Code and Escrow Items Obligations

Simultaneously with delivery of the Developed Works to Commonwealth, Contractor shall deliver a true, accurate and complete copy of all source codes relating to the Developed Works. To the extent that the Developed Works include application software or other materials generally licensed by the Contractor, then the source code shall be placed in escrow, subject to the terms and conditions of an Escrow Agreement to be executed by the Parties and an Escrow Agent that is acceptable to the Commonwealth.

(t) Contractor's Copyright Notice Obligations

Contractor will affix the following Copyright Notice to the Developed Works developed under this Section and all accompanying documentation: "Copyright © [year] by the Commonwealth of Pennsylvania. All Rights Reserved." This notice shall appear on all tangible versions of the Developed Works delivered under this Contract and any associated documentation. It shall also be programmed into any all Developed Works

delivered hereunder so that it appears at the beginning of all visual displays of such Developed Works.

(u) Commercial Software

If a product or deliverable under this Contract is commercially available software or requires commercially available software for use, the Contractor hereby agrees that it will enter into a software license agreement with the Commonwealth that incorporates Exhibit C (Software License Requirements) as a material part of the software license agreement. If the Contractor is not the licensor of the software, Contractor hereby agrees that it will inform the licensor of the software that it will be required to enter into a license agreement with the Commonwealth that incorporates Exhibit C (Software License Requirements) as a material part of the software license agreement.

38. PUBLICATION RIGHTS AND/OR COPYRIGHTS

- (a) Except as otherwise provided in Section 37 (OWNERSHIP RIGHTS), the Contractor shall not publish any of the results of the work without the written permission of the Commonwealth. The publication shall include the following statement: “The opinions, findings, and conclusions expressed in this publication are those of the author and not necessarily those of the Commonwealth of Pennsylvania.” The Contractor shall not include in the documentation any copyrighted matter, unless the Contractor provides the Commonwealth with written permission of the copyright owner.
- (b) Except as otherwise provided in Section 37 (OWNERSHIP RIGHTS) and the confidentiality provisions of Section 26 (PRIVACY AND SECURITY), the Commonwealth shall have unrestricted authority to reproduce, distribute, and use any submitted report or data designed or developed and delivered to the Commonwealth as part of the performance of the Contract.
- (c) Rights and obligations of the parties under this Section 38 survive the termination of this Contract.

39. CHANGE OF OWNERSHIP OR INSOLVENCY

In the event that the Contractor should change ownership for any reason whatsoever, the Commonwealth shall have the exclusive option of continuing under the terms and conditions of this Contract with the Contractor or its successors or assigns for the full remaining term of this Contract, or continuing under the terms and conditions of this Contract with the Contractor or its successors or assigns for such period of time as is necessary to replace the products, materials, reports, studies, or computer programs, or immediately terminating this Contract. Nothing in this section limits the Commonwealth’s exercise of any rights that the Commonwealth may have under Section 23 (TERMINATION).

40. OFFICIALS NOT TO BENEFIT

No official or employee of the Commonwealth and no member of its General Assembly who exercises any functions or responsibilities under this Contract shall participate in any decision relating to this Contract which affects their personal interest or the interest of any corporation, partnership, or association in which they are, directly or indirectly, interested; nor shall any such

official or employee of the Commonwealth or member of its General Assembly have any interest, direct or indirect, in this Contract or the proceeds thereof.

41. INDEPENDENT CAPACITY OF CONTRACTOR

- (a) The parties to this Contract agree that the services performed by the Contractor under the terms of this Contract are performed as an independent Contractor. The Services performed by the Contractor are performed neither as an employee of the Commonwealth of Pennsylvania nor as a partnership or joint venture between the Commonwealth and the Contractor.
- (b) Except as otherwise provided by the terms of this Contract, the Commonwealth shall have no control over the manner in which the contractual Services are performed by the Contractor, or any subcontractor. Any job specifications or standards of work attached to or incorporated into this Contract or any subcontracting restrictions contained in this Contract shall not be construed as the Commonwealth's direction or control over the manner of the performance of services provided by the Contractor.

42. COMPLIANCE WITH LAWS

The Contractor shall comply with all federal, state, and local laws applicable to its Services, including, but not limited to, all statutes, regulations and rules that are in effect as of the Effective Date of the Contract and shall procure at its expense all licenses and all permits necessary for the fulfillment of its obligation.

If any existing law, regulation or policy is changed or if any new law, regulation or policy is enacted that affects the services provided under this Contract, the parties to the Contract shall modify this Contract to the extent reasonably necessary to (i) ensure that such services will be in full compliance with such laws, regulations and/or policies; (ii) modify the rates applicable to such services, and (iii) address any schedule impacts.

43. THE AMERICANS WITH DISABILITIES ACT

During the term of this Contract, the Contractor agrees as follows:

- (a) Pursuant to federal regulations promulgated under the authority of *The Americans With Disabilities Act*, 28 C.F.R. § 35.101, *et seq.*, the Contractor understands and agrees that no individual with a disability shall, on the basis of the disability, be excluded from participation in this Contract or from activities provided for under this Contract. As a condition of accepting and executing this Contract, the Contractor agrees to comply with the *General Prohibitions Against Discrimination*, 28 C.F.R. § 35.130, and all other regulations promulgated under Title II of *The Americans With Disabilities Act* which are applicable to the benefits, services, programs, and activities provided by the Commonwealth of Pennsylvania through Contracts with outside Contractors.
- (b) The Contractor shall be responsible for and agrees to indemnify and hold harmless the Commonwealth of Pennsylvania from losses, damages, expenses claims, demands, suits, and actions brought by any party against the Commonwealth of Pennsylvania as a result of the Contractor's failure to comply with the provisions of subsection (a) above.

44. EXAMINATION OF RECORDS

- (a) The Contractor agrees to maintain, using its standard procedures, and in accordance with Generally Accepted Accounting Principles, books, records, documents, and other evidence pertaining to the charges under this Contract to the extent and in such detail as will properly reflect all charges for which reimbursement is claimed under the provisions of this Contract.
- (b) The Contractor agrees to make available at the office of the Contractor at all reasonable times, and upon reasonable written notice, during the term of this Contract and the period set forth in Section 44(c) below, any of the records for inspection, audit, or reproduction by any authorized Commonwealth representative. To the extent allowed by law, the Commonwealth agrees to maintain any documents so provided in accordance with the confidentiality provisions in Section 26 (PRIVACY AND SECURITY).
- (c) The Contractor shall preserve and make available its records for a period of three (3) years from the date of final payment under this Contract:
 - (1) If this Contract is completely or partially terminated, the records relating to the work terminated shall be preserved and made available for a period of three (3) years from the date of any resulting final settlement.
 - (2) Non-privileged records which relate to litigation or the settlement of claims arising out of the performance of this Contract, or charges under this Contract as to which exception has been taken by the auditors, shall be retained by the Contractor until such litigation, claims, or exceptions have been finally resolved.
- (d) Except for documentary evidence retained pursuant to Section 44(c)(2) above, the Contractor may in fulfillment of its obligation to retain its records as required by this Section substitute photographs, microphotographs, or other authentic reproductions of such records, after the expiration of two (2) years following the last day of the month of reimbursement to the Contractor of the invoice or voucher to which such records relate, unless a shorter period is authorized by the Commonwealth with the concurrence of its auditors.
- (e) The provisions of this Section shall be applicable to and included in each subcontract hereunder. The term "subcontract" as used in this Provision #45 only, excludes purchase orders not exceeding \$1,000 and subcontracts or purchase orders for public utility services at rates established for uniform applicability to the general public.

45. RETENTION OF RECORDS

- (a) Minimal Health Information shall be retained under the scope of this contract. The location and status of all retained Health Information shall be easily discernable. Health Information shall be retained and secured for the duration of its business need plus six years.
- (b) Administrative Information shall be retained for six years from the date of its creation or the date when it last was in effect, whichever is later

46. SINGLE AUDIT ACT OF 1984

In compliance with the *Single Audit Act of 1984*, the Contractor agrees to the following:

- (a) This Contract is subject to audit by federal and state agencies or their authorized representative in accordance with the auditing standards promulgated by the Comptroller General of the United States and specified in *Government Auditing Standards*, 1994 Revisions (Yellow Book).
- (b) The audit requirement of this Contract will be satisfied if a single audit is performed under the provisions of the *Single Audit Act of 1984*, 31 U.S.C. § 7501, *et seq.*, and all rules and regulations promulgated pursuant to the Act.
- (c) The Commonwealth reserves the right for federal and state agencies or their authorized representatives to perform additional audits of a financial/compliance, economy/efficiency, or program results nature, if deemed necessary.
- (d) The Contractor further agrees to comply with requirements that may be issued by the state agency upon receipt of additional guidance received from the federal government regarding the *Single Audit Act of 1984*.

47. ENVIRONMENTAL PROTECTION

In carrying out this Contract, the Contractor shall minimize pollution and shall strictly comply with all applicable environmental laws and regulations, including the *Clean Streams Law*, Act of June 22, 1937, as amended; the *Pennsylvania Solid Waste Management Act*, Act of July 7, 1980 (P.L. 380, No. 97), as amended; and the *Dam Safety and Encroachment Act*, Act of November 26, 1978 (P.L. 1375, No. 325), as amended.

48. NONDISCRIMINATION CLAUSE/SEXUAL HARASSMENT CLAUSE

Each contract entered into by a governmental agency shall contain the following provisions by which the contractor agrees:

- (a) In the hiring of any employee(s) for the manufacture of supplies, performance of work, or any other activity required under the contract or any subcontract, the contractor, subcontractor, or any person acting on behalf of the contractor or subcontractor shall not, by reason of gender, race, creed, or color, discriminate against any citizen of this Commonwealth who is qualified and available to perform the work to which the employment relates.
- (b) Neither the contractor nor any subcontractor nor any person on their behalf shall in any manner discriminate against or intimidate any employee involved in the manufacture of supplies, the performance of work, or any other activity required under the contract on account of gender, race, creed, or color.
- (c) Contractors and subcontractors shall establish and maintain a written sexual harassment policy and shall inform their employees of the policy. The policy must contain a notice that sexual harassment will not be tolerated and employees who practice it will be disciplined.

- (d) Contractors shall not discriminate by reason of gender, race, creed, or color against any subcontractor or supplier who is qualified to perform the work to which the contracts relates.
- (e) The contractor and each subcontractor shall furnish all necessary employment documents and records to and permit access to their books, records, and accounts by the contracting agency and the Bureau of Contract Administration and Business Development, for purposes of investigation, to ascertain compliance with provisions of this Nondiscrimination/Sexual Harassment Clause. If the contractor or any subcontractor does not possess documents or records reflecting the necessary information requested, the contractor or subcontractor shall furnish such information on reporting forms supplied by the contracting agency or the Bureau of Contract Administration and Business Development.
- (f) The contractor shall include the provisions of this Nondiscrimination/Sexual Harassment Clause in every subcontract so that such provisions will be binding upon each subcontractor.
- (g) The Commonwealth may cancel or terminate the contract and all money due or to become due under the contract may be forfeited for a violation of the terms and conditions of this Nondiscrimination/Sexual Harassment Clause. In addition, the agency may proceed with debarment or suspension and may place the contractor in the Contractor Responsibility File.

49. CONTRACTOR INTEGRITY PROVISIONS

- (a) Definitions.
 - (1) Confidential information means information that is not public knowledge, or available to the public on request, disclosure of which would give an unfair, unethical, or illegal advantage to another desiring to contract with the Commonwealth.
 - (2) Consent means written permission signed by a duly authorized officer or employee of the Commonwealth, provided that where the material facts have been disclosed, in writing, by prequalification, bid, proposal, or contractual terms, the Commonwealth shall be deemed to have consented by virtue of execution of this Contract.
 - (3) Contractor means the individual or entity that has entered into this Contract with the Commonwealth, including directors, officers, partners, managers, key employees, and owners of more than a five percent (5%) interest.
 - (4) Financial Interest means:
 - (i) ownership of more than a 5% interest in any business; or
 - (ii) holding a position as an officer, director, trustee, partner, employee, or the like, or holding any position of management.

- (5) Gratuity means any payment of more than nominal monetary value in the form of cash, travel, entertainment, gifts, meals, lodging, loans, subscriptions, advances, deposits of money, services, employment, or contracts of any kind.
- (b) The Contractor shall maintain the highest standards of integrity in the performance of this Contract and shall take no action in violation of state or federal laws, regulations, or other requirements that govern contracting with the Commonwealth.
- (c) The Contractor shall not disclose to others any confidential information gained by virtue of this Contract.
- (d) The Contractor shall not, in connection with this or any other Contract with the Commonwealth, directly or indirectly, offer, confer, or agree to confer any pecuniary benefit on anyone as consideration for the decision, opinion, recommendation, vote, other exercise of discretion, or violation of a known legal duty by any officer or employee of the Commonwealth.
- (e) The Contractor shall not, in connection with this or any other Contract with the Commonwealth, directly or indirectly, offer, give, or agree or promise to give to anyone any gratuity for the benefit of or at the direction or request of any officer or employee of the Commonwealth.
- (f) Except with the consent of the Commonwealth, neither the Contractor nor anyone in privity with him or her shall accept or agree to accept from, or give or agree to give to, any person, any gratuity from any person in connection with the performance of work under this Contract except as provided therein.
- (g) Except with the consent of the Commonwealth, the Contractor shall not have a financial interest in any other Contractor, subcontractor, or supplier providing services, labor, or material on this project.
- (h) The Contractor, upon being informed that any violation of these provisions has occurred or may occur, shall immediately notify the Commonwealth in writing.
- (i) The Contractor, by execution of this Contract and by the submission of any bills or invoices for payment pursuant thereto, certifies and represents that he or she has not violated any of these provisions.
- (j) The Contractor, upon the inquiry or request of the Inspector General of the Commonwealth or any of that official's agents or representatives, shall provide, or if appropriate, make promptly available for inspection or copying, any information of any type or form deemed relevant by the Inspector General to the Contractor's integrity or responsibility, as those terms are defined by the Commonwealth's statutes, regulations, or management directives. Such information may include, but shall not be limited to, the Contractor's business or financial records, documents, or files of any type or form which refer to or concern this contract. Such information shall be retained by the Contractor for a period of three (3) years beyond the termination of the Contract unless otherwise provided by law.
- (k) For violation of any of the above provisions, the Commonwealth may terminate this and any other Contract with the Contractor, claim liquidated damages in an amount equal to

the value of anything received in breach of these provisions, claim damages for all expenses incurred in obtaining another Contractor to complete performance hereunder, and debar and suspend the Contractor from doing business with the Commonwealth. These rights and remedies are cumulative, and the use or nonuse of any one shall not preclude the use of all or any other. These rights and remedies are in addition to those the Commonwealth may have under law, statute, regulation or otherwise.

50. ASSIGNMENT OF RIGHTS UNDER THE ANTITRUST LAWS

The Contractor and the Commonwealth recognize that in actual economic practice, overcharges by Contractor's suppliers resulting from violations of state and federal antitrust laws are in fact borne by the Commonwealth. As part of the consideration for the award of this Contract, and intending to be legally bound, the Contractor assigns to the Commonwealth all rights, title, and interest in and to any claims Contractor now has or may hereafter acquire under state and federal antitrust laws relating to the goods and services which are subject to this Contract.

51. WARRANTIES

The Contractor warrants that the Services and Developed Works will conform in all material respects to the functional specifications for the Developed Works and/or the requirements of the Contract. The warranty period for the Services and Developed Works shall be ninety (90) days from final acceptance. The Contractor shall correct any non-conformity within the warranty period specified herein.

- (a) The Contractor hereby represents and warrants to the Commonwealth that the Contractor will not cause, or take any action that may directly or indirectly cause a disruption of the Commonwealth's operations.
- (b) In the event of any nonconformity with the foregoing warranties, the Commonwealth will provide written notification of such nonconformity to the Contractor and the Contractor, at no cost to the Commonwealth, shall within ten (10) days notice of the nonconformity, commence work to remedy the nonconformity and shall work diligently, at no charge to the Commonwealth, until such time as the deliverable conforms, in all material respects, to the functional specifications of the Developed Works set forth in this Contract. The Contractor shall have no obligation with respect to nonconformities arising out of: (a) modifications to Developed Materials made by the Commonwealth, (b) use of the Developed Materials not in accordance with the documentation or specifications applicable thereto, (c) failure by the Commonwealth to implement any corrections or enhancements made available by the Contractor, (d) combination of the Developed Materials with any items not supplied or approved by the Contractor, or (e) the failure of any software licensed under a separate license agreement to conform to its specifications or documentation.
- (c) Contractor warrants that it has the necessary legal rights, including licenses to third party products, tools or materials, to perform the Services and deliver the Developed Materials under this Contract.
- (d) THE FOREGOING EXPRESS WARRANTIES ARE THE CONTRACTOR'S SOLE AND EXCLUSIVE WARRANTIES AND NO OTHER WARRANTIES, EXPRESS OR IMPLIED, SHALL APPLY, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

- (e) All warranties shall survive final acceptance.
- (f) In the event of an action or complaint by Commonwealth against Contractor pertaining to these warranties, Contractor may raise any defenses that it may have.

52. LIQUIDATED DAMAGES

- (a) By accepting this Contract, the Contractor agrees to the delivery requirements of this Contract. If a Contract schedule is not met, the delay will interfere with the Commonwealth's program. In the event of any such delay, it would be impractical and extremely difficult to establish the actual damage for which the Contractor is the material cause. The Commonwealth and the Contractor therefore agree that, in the event of any such delay the amount of damage shall be the amount set forth in this Section 52 and agree that the Contractor shall pay such amount as liquidated damages, not as a penalty. Such liquidated damages are in lieu of all other damages arising from such delay.
- (b) Major Deliverables shall be identified by Contractor in its Proposal to the Commonwealth. The Commonwealth and Contractor shall agree on Major Deliverables for which liquidated damages shall be applicable in the event of delay and identify the Major Deliverables in the Contract. If Major Deliverables are not identified in the Contract, liquidated damages shall apply to the total value of the Contract.
- (c) The amount of liquidated damages for work not completed by the deliverable schedule set out in the Contract shall be three-tenths of a percent (.3%) of the price of the specifically identified Major Deliverable for each calendar day following the scheduled completion date of such Major Deliverable. Liquidated damages shall be assessed each calendar day until the date on which the Contractor satisfactorily completes all required work for such Major Deliverable, up to a maximum of thirty (30) calendar days. Contractor may recoup the amount of liquidated damages assessed against previous deliverables if the Contractor accelerates progress towards future deliverables and meets the final project completion date set out in the Contract.
- (d) If, at the end of the thirty (30) day period specified in Section 52(b) above, the Contractor has not met the schedule for completion of the Contract, then the Commonwealth, at no additional expense and at its option, may either:
 - (1) immediately terminate the Contract and all software, documentation, reports, Developed Materials and any other materials provided for or created for the Commonwealth as a result of this Contract shall be given to the Commonwealth, and the Commonwealth shall be entitled to its remedies under Section 23(c); or
 - (2) order the Contractor to continue with no decrease in effort until the work is completed in a manner acceptable to the Commonwealth or until the Commonwealth terminates the Contract. If the Contract is continued, the liquidated damages will also continue until the work is completed.
- (e) At the end of the Contract term, or at such other time(s) as identified in the Contract, liquidated damages shall be paid by the Contractor and collected by the Commonwealth

by deducting them from the invoices submitted under this Contract or any other contract Contractor has with the Commonwealth, by collecting them through the performance security, if any, or by billing the Contractor as a separate item.

- (f) To the extent that the delay is caused by the Commonwealth, no liquidated damages will be applied.
- (g) If the delays are caused by the default of a Subcontractor, and if such default arises out of causes beyond the control of both the Contractor and Subcontractor, and without their fault or negligence, the Contractor shall not be liable for liquidated damages for delays, unless the supplies or services to be furnished by the Subcontractor were obtainable from other sources in sufficient time to permit the Contractor to meet the required performance schedule.

53. SERVICE LEVELS

- (a) The Contractor shall comply with the procedures and requirements of Appendix L of the RFP (Service Level Methodology) during the term of the Contract and through the Expiration Date.
- (b) All Services without expressly defined Service Levels must be performed at least to the same degree of accuracy, completeness, efficiency, quality and timeliness as is provided by well-managed suppliers providing services similar to the Services, so long as such performance is commercially and operationally reasonable. For where there are expressly defined Service Levels, or where performance can be commercially reasonably reported, Contractor will measure and report its performance against these standards on at least a monthly basis, except as may otherwise be agreed between the Parties in respect of Services performed less frequently than monthly.
- (c) The Commonwealth's acceptance of any Service Level Credit shall not bar or impair Commonwealth's rights and remedies in respect of the failure or root cause as set forth elsewhere in this Contract, including without limitation claims for liquidated damages, injunctive relief and termination rights, provided however, Service level Credits paid would be credited against any such claim for damages.

54. FORCE MAJEURE

Neither party will incur any liability to the other if its performance of any obligation under this Contract is prevented or delayed by causes beyond its control and without the fault or negligence of either party. Causes beyond a party's control may include, but aren't limited to, acts of God or war, changes in controlling law, regulations, orders or the requirements of any governmental entity, severe weather conditions, civil disorders, natural disasters, fire, epidemics and quarantines, general strikes throughout the trade, and freight embargoes.

The Contractor shall notify the Commonwealth orally within five (5) days and in writing within ten (10) days of the date on which the Contractor becomes aware, or should have reasonably

become aware, that such cause would prevent or delay its performance. Such notification shall (i) describe fully such cause(s) and its effect on performance, (ii) state whether performance under the contract is prevented or delayed and (iii) if performance is delayed, state a reasonable estimate of the duration of the delay. The Contractor shall have the burden of proving that such cause(s) delayed or prevented its performance despite its diligent efforts to perform and shall produce such supporting documentation as the Commonwealth may reasonably request. After receipt of such notification, the Commonwealth may elect to cancel the Contractor to extend the time for performance as reasonably necessary to compensate for the Contractor's delay.

In the event of a declared emergency by competent governmental authorities, the Commonwealth by notice to the Contractor, may suspend all or a portion of the Contract.

55. NOTICE

Any written notice to any party under this Agreement shall be deemed sufficient if delivered personally, or by facsimile, telecopy, electronic or digital transmission (provided such delivery is confirmed), or by a recognized overnight courier service (e.g., DHL, Federal Express, etc.), with confirmed receipt, or by certified or registered United States mail, postage prepaid, return receipt requested, sent to the address such party may designate by notice given pursuant to this section.

56. RIGHT-TO-KNOW LAW

- (a) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, ("RTKL") applies to this Contract. For the purpose of this provision #56, the term "the Commonwealth" shall refer to the contracting Commonwealth organization.
- (b) If the Commonwealth needs the Contractor's assistance in any matter arising out of the RTKL related to this Contract, it shall notify the Contractor using the legal contact information provided in this Contract. The Contractor, at any time, may designate a different contact for such purpose upon reasonable prior written notice to the Commonwealth.
- (c) Upon written notification from the Commonwealth that it requires the Contractor's assistance in responding to a request under the RTKL for information related to this Contract that may be in the Contractor's possession, constituting, or alleged to constitute, a public record in accordance with the RTKL ("Requested Information"), the Contractor shall:
 - (1) Provide the Commonwealth, within ten (10) calendar days after receipt of written notification, access to, and copies of, any document or information in the Contractor's possession arising out of this Contract that the Commonwealth reasonably believes is Requested Information and may be a public record under the RTKL; and
 - (2) Provide such other assistance as the Commonwealth may reasonably request, in order to comply with the RTKL with respect to this Contract.
- (d) If the Contractor considers the Requested Information to include a request for a Trade Secret or Confidential Proprietary Information, as those terms are defined by the RTKL, or other information that the Contractor considers exempt from production under the RTKL, the Contractor must notify the Commonwealth and provide, within seven (7)

calendar days of receiving the written notification, a written statement signed by a representative of the Contractor explaining why the requested material is exempt from public disclosure under the RTKL.

- (e) The Commonwealth will rely upon the written statement from the Contractor in denying a RTKL request for the Requested Information unless the Commonwealth determines that the Requested Information is clearly not protected from disclosure under the RTKL. Should the Commonwealth determine that the Requested Information is clearly not exempt from disclosure, the Contractor shall provide the Requested Information within five (5) business days of receipt of written notification of the Commonwealth's determination.
- (f) If the Contractor fails to provide the Requested Information within the time period required by these provisions, the Contractor shall indemnify and hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth.
- (g) The Commonwealth will reimburse the Contractor for any costs associated with complying with these provisions only to the extent allowed under the fee schedule established by the Office of Open Records or as otherwise provided by the RTKL if the fee schedule is inapplicable.
- (h) The Contractor may file a legal challenge to any Commonwealth decision to release a record to the public with the Office of Open Records, or in the Pennsylvania Courts, however, the Contractor shall indemnify the Commonwealth for any legal expenses incurred by the Commonwealth as a result of such a challenge and shall hold the Commonwealth harmless for any damages, penalties, costs, detriment or harm that the Commonwealth may incur as a result of the Contractor's failure, including any statutory damages assessed against the Commonwealth, regardless of the outcome of such legal challenge. As between the parties, the Contractor agrees to waive all rights or remedies that may be available to it as a result of the Commonwealth's disclosure of Requested Information pursuant to the RTKL.
- (i) The Contractor's duties relating to the RTKL are continuing duties that survive the expiration of this Contract and shall continue as long as the Contractor has Requested Information in its possession.

57. GOVERNING LAW

This Contract shall be interpreted in accordance with and governed by the laws of the Commonwealth of Pennsylvania, without giving effect to its conflicts of law provisions. Except as set forth in Section 25 (CONTRACT CONTROVERSIES), Commonwealth and Contractor agree that the courts of the Commonwealth of Pennsylvania and the federal courts of the Middle District of Pennsylvania shall have exclusive jurisdiction over disputes under this Contract and the resolution thereof. Any legal action relating to this Contract must be brought in Dauphin County, Pennsylvania, and the parties agree that jurisdiction and venue in such courts is appropriate.

58. ARRA ADDENDUM AND OTHER FEDERAL REQUIREMENTS

This contract shall be funded in whole or in part with federal funds, including Federal American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, (“ARRA”) funds. Contractor agrees that in consideration of receipt of federal funds, including ARRA funds, it shall comply with all of the terms, conditions, requirements and limitations set forth in Exhibit B (ARRA Addendum), which is incorporated herein as a material part of the Contract. The Contractor agrees that it shall also comply with the terms conditions, requirements and limitations associated with any subsequent federal or state funding source for this Contract.

59. RECYCLED MATERIALS

Except as specifically waived by the Department of General Services in writing, any products which are provided to the Commonwealth as a part of the performance of the Contract must meet the minimum percentage levels for total recycled content as specified below.

**PAPER PRODUCTS
RECYCLED CONTENT**

(A) REQUIREMENT

All paper offered by the bidder, or included in the final product offered by the bidder, and sold to the Commonwealth **must** contain the minimum percentage of post-consumer content as shown below for the applicable products:

Item	Notes	Post-Consumer Content (%)
Printing and Writing Papers		
Reprographic	Business papers such as bond, electrostatic, copy, mimeo, duplicator and reproduction	30
Offset	Used for book publishing, commercial printing, direct mail, technical documents, and manuals	30
Tablet	Office paper such as note pads and notebooks	30
Forms bond	Bond type papers used for business forms such as continuous, cash register, sales book, unit sets, and computer printout, excluding carbonless	30
Envelope	Wove	30
	Kraft, white and colored (including manila)	10
	Kraft, unbleached	10
Cotton fiber	Excludes custom envelopes High-quality papers used for stationery, invitations, currency, ledgers, maps, and other specialty items	30
Text and cover	Premium papers used for cover stock, books, and stationery and matching envelopes	30
Supercalendered	Groundwood paper used for advertising and mail order inserts, catalogs, and some	10

	magazines	
Machine finished groundwood	Groundwood paper used in magazines and catalogs	10
Papeteries	Used for invitations and greeting cards	30
Check safety	Used in the manufacture of commercial and government checks	10
Coated	Used for annual reports, posters, brochures, and magazines. Have gloss, dull, or matte finishes	10
Carbonless	Used for multiple-impact copy forms	30
File folders	Manila or colored	30
Dyed filing products	Used for multicolored hanging folders and wallet files	20
Index and card stock	Used for index cards and postcards	20
Pressboard	High-strength paperboard used in binders and report covers	20
Tags and tickets	Used for toll and lottery tickets, licenses, and identification and tabulating cards	20
Newsprint		
Newsprint	Groundwood paper used in newspapers	20
Commercial Sanitary Tissue Products		
Bathroom tissue	Used in rolls or sheets	20
Paper towels	Used in rolls or sheets	40
Paper napkins	Used in food service applications	30
Facial tissue	Used for personal care	10
General-purpose	Used in cleaning and wiping applications	40
Industrial wipers		
Paperboard and Packaging Products		
Corrugated containers	Used for packaging and shipping a variety of goods (<300 psi)	25
	(300 psi)	25
Solid fiber boxes	Used for specialized packaging needs such as dynamite packaging and army ration boxes	40
Folding cartons	Used to package a wide variety of foods, household products, cosmetics, pharmaceuticals, detergent, and hardware	40
Industrial paperboard	Used to create tubes, cores, cans and drums	45
Miscellaneous	Includes "chipboard" pad backings, book covers, covered binders, mailing tubes, game boards, and puzzles	75
Padded mailers	Made from kraft paper that is usually brown but can be bleached white	5

Carrierboard	A type of folding carton designed for multipack beverage cartons	10
Brown papers	Used for bags and wrapping paper	5

Miscellaneous Paper Products

Tray liners	Used to line food service trays. Often contain printed information.	50
-------------	---	----

“Post-consumer” content is “material or finished product that has served its intended use and has been diverted or recovered from waste destined for disposal, having completed its life as a consumer item. Post-consumer content is part of the broader category of recovered material.”

The Commonwealth of Pennsylvania recognizes that paper products are universally made with scrap material recovered from the manufacturing process; use of such materials is a standard practice, both efficient and economical for the paper maker; therefore, bidders of paper products need not certify that their products are made with “pre-consumer,” “recovered,” or “secondary” paper fiber.

(B) BIDDER’S CERTIFICATION

Bidder certifies that the paper product(s) which the bidder is offering contains the required minimum percentage of post-consumer content as shown above for the product.

(C) MANUFACTURER/MILL CERTIFICATION

In addition to the Bidders Certification in Subsection (B), a mill certification must be completed and signed by the mill before payment will be made to the successful bidder for the delivered items. The enclosed *Manufacturer/Mill* Certification form must be used. Bidders are not required to submit the completed and signed *Manufacturer/Mill* Certification form with their bids. **THE COMMONWEALTH SHALL HAVE NO OBLIGATION TO PAY FOR THE ITEM(S) UNTIL A PROPERLY COMPLETED AND SIGNED MANUFACTURER/MILL CERTIFICATION IS SUBMITTED FOR THE DELIVERED ITEM.**

(D) ENFORCEMENT

Awarded bidders may be required, after delivery of the paper product(s), to provide the Commonwealth with documentary evidence that the paper product(s) were in fact produced with the required minimum percentage of post-consumer content.

EXHIBIT A

**COMMONWEALTH OF PENNSYLVANIA
BUSINESS ASSOCIATE AGREEMENT**

WHEREAS, the Pennsylvania Health Information Exchange Program (Covered Entity) and _____ (Business Associate) intend to protect the privacy and security of certain Protected Health Information (PHI) to which Business Associate may have access in order to provide goods or services to or on behalf of Covered Entity, in accordance with the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191 (HIPAA), the Health Information Technology for Economic and Clinical Health (HITECH) Act, Title XIII of Division A and Title IV of Division B of the American Recovery and Reinvestment Act of 2009 (ARRA), Pub. L. No. 111-5 (Feb. 17, 2009), the HIPAA Privacy Rule (Privacy Rule), 45 C.F.R. Parts 160 and 164, and the HIPAA Security Rule (Security Rule), 45 C.F.R. Parts 160, 162 and 164, and all other applicable laws; and

WHEREAS, Business Associate may receive PHI from Covered Entity, or may create or obtain PHI from other parties for use on behalf of Covered Entity, which PHI can be used or disclosed only in accordance with this Agreement and the standards established by applicable laws; and

WHEREAS, Business Associate may receive PHI from Covered Entity, or may create or obtain PHI from other parties for use on behalf of Covered Entity that is in electronic form, which PHI must be handled in accordance with this Agreement and the standards established by HIPAA and the Security Rule and other applicable laws; and

NOW, THEREFORE, the parties to this Agreement set forth the following as the terms and conditions of their understanding.

1. Definitions.

- a. "Business Associate" shall have the meaning given to such term under the Privacy and Security Rules, including but not limited to, 45 C.F.R. §160.103.
- b. "Covered Entity" shall have the meaning given to such term under the Privacy and Security Rules, including, but not limited to, 45 C.F.R. §160.103.
- c. "HIPAA" shall mean the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191.
- d. "Privacy Rule" shall mean the standards for privacy of individually identifiable health information in 45 C.F.R. Parts 160 and 164.
- e. "Protected Health Information" or "PHI" means any information, transmitted or recorded in any form or medium; (i) that relates to the past, present or future physical or mental condition of an individual; the provision of health care to an individual; or the past, present or future payment for the provision of health care to an individual, and (ii) that identifies the individual or with respect to which there is a reasonable basis to believe the information can be used to identify the individual, and shall have the meaning given to such term under HIPAA and the

HIPAA Regulations in 45 C.F.R. Parts 160, 162 and 164, including, but not limited to 45 C.F.R. §164.501.

- f. "Security Rule" shall mean the security standards in 45 C.F.R. Parts 160, 162 and 164.
 - g. Terms used, but not otherwise defined, in this Agreement shall have the same meaning as those terms in 45 C.F.R. Parts 160, 162 and 164.
2. **Stated Purposes For Which Business Associate May Use Or Disclose PHI.** The Parties hereby agree that Business Associate shall be permitted to use and/or disclose PHI provided by or obtained on behalf of Covered Entity for purposes state in Exhibit A, except as otherwise stated in this Agreement.

NO OTHER DISCLOSURES OF PHI OR OTHER INFORMATION ARE PERMITTED.

3. **BUSINESS ASSOCIATE OBLIGATIONS:**

- a) **Privacy Provisions Applicable to Business Associate.** Business Associate shall abide by the privacy provisions of 45 CFR § 164.502(e) related to Covered Entities which are made applicable to the Business Associate by 42 USCS § 17934.
- b) **Limits On Use And Further Disclosure Established By Agreement And Law.** Business Associate hereby agrees that the PHI provided by, or created or obtained on behalf of Covered Entity shall not be further used or disclosed other than as permitted or required by this Agreement or as required by law.
- c) **Appropriate Safeguards.** Beginning as soon as practicable but in no event later that the effective date of the Security Rule, Business Associate shall establish and maintain appropriate safeguards to prevent any use or disclosure of PHI other than as provided for by this Agreement. Appropriate safeguards shall include implementing administrative, physical, and technical safeguards that reasonably and appropriately protect the confidentiality, integrity, and availability of the electronic PHI that is created, received, maintained, or transmitted on behalf of the Covered Entity.
- d) **Reports Of Improper Use Or Disclosure.** Business Associate hereby agrees that it shall report to the PHIX's Privacy Officer, or his designee, and the PHIX legal office, within two (2) days of discovery any use or disclosure of PHI not provided for or allowed by this Agreement (unless some more stringent standard applies under this Contract). Business Associate agrees to conduct reasonable diligence to discover improper use or disclosure of PHI.

Such notification shall be written and shall include the identification of each individual whose unsecured PHI has been, or is reasonably believed by the Business Associate to have been, access, acquired, or disclosed during the improper use or disclosure or Breach. An improper use or disclosure or Breach shall be treated as discovered by the Business Associate on the first day on which it is known to the Business Associate (including any person other than the person committing the breach, that is an employee, officer, or other agent of the Business Associate) or should reasonably have been known to the Business Associate to have occurred.

- d) Reports Of Security Incidents.** In addition to following the breach notification requirements in section 13402 of the Health Information Technology for Economic and Clinical Health Act of 2009 (“HITECH Act”) and related regulations and guidance, Business Associate shall report to PHIX’s Privacy Officer, or his designee, within two (2) days of discovery any security incident of which it becomes aware. At the sole expense of Business Associate, Business Associate will comply with all applicable federal and state breach notification requirements.
- e) Subcontractors And Agents.** Business Associate hereby agrees that any time PHI is provided or made available to any subcontractors or agents, Business Associate shall provide only the minimum necessary PHI for the purpose of the covered transaction and shall first enter into a subcontract or contract with the subcontractor or agent that contains the same terms, conditions and restrictions on the use and disclosure of PHI as contained in this Agreement.
- f) Right Of Access To PHI.** Business Associate hereby agrees to allow an individual who is the subject of PHI maintained in a designated record set, to have access to and copy that individual’s PHI within five (5) business days of receiving a written request from the Covered Entity. Business Associate shall provide PHI in the format requested, unless it cannot readily be produced in such format, in which case it shall be provided in standard hard copy. If any individual requests from Business Associate or its agents or subcontractors access to PHI, Business Associate shall notify Covered Entity of same within five (5) business days. Business associate shall further conform with and meet all of the requirements of 45 C.F.R. §164.524 and other applicable laws.
- g) Amendment And Incorporation Of Amendments.** Within five (5) business days of receiving a request from Covered Entity for an amendment of PHI maintained in a designated record set, Business Associate shall make the PHI available and incorporate the amendment to enable Covered Entity to comply with 45 C.F.R. §164.526 and other applicable laws. If any individual requests an amendment from Business Associate or its agents or subcontractors, Business Associate shall notify Covered Entity within five (5) business days.

- h) Provide Accounting Of Disclosures.** Business Associate agrees to maintain a record of all disclosures of PHI in accordance with 45 C.F.R. §164.528, 42 USCS § 17935(c), and other applicable laws. Such records shall include, for each disclosure, the date of the disclosure, the name and address of the recipient of the PHI, a description of the PHI disclosed, the name of the individual who is the subject of the PHI disclosed, the purpose of the disclosure, and shall include disclosures made on or after the date that is six (6) years prior to the request or April 14, 2003, whichever is later. Business Associate shall make such record available to the individual or the Covered Entity within five (5) business days of a request for an accounting of disclosures, or within such other time as may be dictated by applicable law.
- i) Access To Books And Records.** Business Associate hereby agrees to make its internal practices, books, and records relating to the use or disclosure of PHI received from, or created or received by Business Associate on behalf of the Covered Entity, available to the Secretary of Health and Human Services or designee for purposes of determining compliance with the HIPAA Privacy Regulations.
- j) Return Or Destruction Of PHI.** At termination of this Agreement, Business Associate hereby agrees to return or destroy all PHI provided by or obtained on behalf of Covered Entity. Business Associate agrees not to retain any copies of the PHI after termination of this Agreement. If return or destruction of the PHI is not feasible, Business Associate agrees to extend the protections of this Agreement to limit any further use or disclosure until such time as the PHI may be returned or destroyed. If Business Associate elects to destroy the PHI, it shall certify to Covered Entity that the PHI has been destroyed.
- k) Maintenance of PHI.** Notwithstanding Section 5(j) of this Agreement, Business Associate and its subcontractors or agents shall retain all PHI throughout the term of the Agreement and shall continue to maintain the information required under §5(h) of this Agreement for a period of six (6) years after termination of the Agreement, unless Covered Entity and Business Associate agree otherwise.
- l) Mitigation Procedures.** Business Associate agrees to establish and to provide to Covered Entity upon request, procedures for mitigating, to the maximum extent practicable, any harmful effect from the use or disclosure of PHI in a manner contrary to this Agreement or the Privacy Rule. Business Associate further agrees to mitigate any harmful effect that is known to Business Associate of a use or disclosure of PHI by Business Associate in violation of this Agreement or the Privacy Rule.
- m) Sanction Procedures.** Business Associate agrees that it shall develop and implement a system of sanctions for any employee, subcontractor or agent who violates this Agreement or other applicable laws.

- n) **Grounds For Breach.** Any non-compliance by Business Associate with this Agreement or the Privacy or Security Rules will automatically be considered to be a breach of the Agreement, if Business Associate knew or reasonably should have known of such non-compliance and failed to immediately take reasonable steps to cure the non-compliance.
- o) **Termination by Commonwealth.** Business Associate authorizes termination of this Agreement by the Commonwealth if the Commonwealth determines, in its sole discretion, that the Business Associate has violated a material term of this Agreement.
- p) **Failure to Perform Obligations.** In the event Business Associate fails to perform its obligations under this Agreement, Covered Entity may immediately discontinue providing PHI to Business Associate. Covered Entity may also, at its option, require Business Associate to submit to a plan of compliance, including monitoring by Covered Entity and reporting by Business Associate, as Covered Entity in its sole discretion determines to be necessary to maintain compliance with this Agreement and applicable law.
- q) **Privacy Practices.** The Department will provide and Business Associate shall immediately begin using any applicable form, including but not limited to, any form used for Notice of Privacy Practices, Accounting for Disclosures, or Authorization, upon the effective date designated by the Program or Department. The Department retains the right to change the applicable privacy practices, documents and forms. The Business Associate shall implement changes as soon as practicable, but not later than 45 days from the date of notice of the change.

4. OBLIGATIONS OF COVERED ENTITY:

- a) **Provision of Notice of Privacy Practices.** Covered Entity shall provide Business Associate with the notice of privacy practices that the Covered Entity produces in accordance with applicable laws, as well as changes to such notice.
- b) **Permissions.** Covered Entity shall provide Business Associate with any changes in, or revocation of, permission by individual to use or disclose PHI of which Covered Entity is aware, if such changes affect Business Associate's permitted or required uses and disclosures.
- c) **Restrictions.** Covered Entity shall notify Business Associate of any restriction to the use or disclosure of PHI that the Covered Entity has agreed to in accordance with 45 C.F.R. §164.522 and other applicable laws, to the extent that such restriction may affect Business Associate's use or disclosure of PHI.

Exhibit A to Commonwealth of Pennsylvania Business Associate Agreement

**Permitted Uses and Disclosures
of PHIX's Protected Health Information**

1. Purpose of Disclosure of PHI by Covered Entity or another business associate in privity with the Covered Entity to Business Associate: To allow _____ to host and operate the technical infrastructure of PHIX.
2. Information to be Disclosed by Covered Entity or another business associate in privity with the Covered Entity to Business Associate: Health information and other data available to the Covered Entity, or created by its system's functionality, for purposes of the operation of the PHIX HIE.
3. Use to Effectuate Purpose of Agreement: _____ may use and disclose PHI to the extent contemplated by Contract # _____, and as required by law with Commonwealth approval and guidance.

EXHIBIT B

ARRA ADDENDUM

Implementation of the American Recovery and Reinvestment Act of 2009

Preamble

The American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, (“ARRA”) was enacted to preserve and create jobs and promote economic recovery, assist those most impacted by the recession, provide investments needed to increase economic efficiency by spurring technological advances in science and health, invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits, stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive State and local tax increases.

This agreement addendum addresses additional requirements applicable to ARRA funds. Subject to further guidance by the applicable Federal awarding agency, the following terms and conditions are consistent with the mandatory requirements for agreements funded by ARRA.

Be advised that ARRA funds can be used in conjunction with other funding as necessary to complete projects, but tracking and reporting must be separate to meet the reporting requirements of ARRA and related guidance. For projects funded by other sources in addition to ARRA funds, Contractors must keep separate records for ARRA funds and must ensure those records comply with the requirements of the ARRA.

The federal Government has not fully developed the implementing instructions of ARRA, particularly concerning specific procedural requirements for the new reporting requirements. The Contractor will be provided these details as they become available. The Contractor must comply with all requirements of ARRA. In the event there is any inconsistency between these ARRA requirements and current award terms and conditions, the ARRA requirements will take precedence.

Contractor agrees that in consideration of receipt of Federal ARRA Funds, it will comply with all of the terms, conditions, requirements and limitations set forth below:

Definitions

A. “ARRA funds” means funds expended or obligated from appropriations under the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5.

B. “Contractor” is defined as any person, including, but not limited to, a bidder, offeror, loan recipient, grantee, or subgrantee, who has furnished or seeks to furnish goods, supplies, services, or leased space, or who has performed or seeks to perform construction activity under contract, subcontract, grant, or subgrant with the Commonwealth, or with a person under contract, subcontract, grant, or subgrant with the Commonwealth or its state-affiliated entities, and state-related institutions. The term contractor may include a permittee, licensee, or any agency, political subdivision, instrumentality, public authority, or other entity of the Commonwealth.

ARRA Terms & Conditions

1. **Revisions to Requirements.** Contractor acknowledges that this Addendum may be revised pursuant to ongoing guidance from the relevant Federal or Commonwealth agency regarding

requirements for ARRA funds. Contractor agrees to abide by any such revisions upon receipt of written notification from the Commonwealth of the revisions, which will automatically become a material part of this Addendum, without the necessity of either party executing any further instrument.

2. Reporting Requirements. Not later than 5 days after the end of each calendar quarter, or more frequently as directed by the Commonwealth, the Contractor shall submit a report to the Commonwealth that contains:

- (a) The total amount of ARRA funds received;
- (b) The amount of ARRA funds received that were expended or obligated to projects or activities;
- (c) A detailed list of all projects or activities for which ARRA funds were expended or obligated, including:
 - i) the name of the project or activity;
 - ii) a description of the project or activity;
 - iii) an evaluation of the completion status of the project or activity;
 - iv) an estimate of the number of jobs created and the number of jobs retained by the project or activity; and
 - v) for infrastructure investments made by State and local governments, the purpose, total cost, and rationale of the agency for funding the infrastructure investment with funds made available under ARRA, and name of the person to contact at the agency if there are concerns with the infrastructure investment;
- (d) Detailed information on any subcontracts or subgrants awarded by the Contractor must include the data elements required to comply with the Federal Funding Accountability and Transparency Act of 2006 (Public Law 109–282), allowing aggregate reporting on awards below \$25,000 or to individuals, as prescribed by the Director of the Office of Management and Budget;
- (e) If required by the Commonwealth, Contractor agrees to separately identify the expenditures for each award funded under ARRA on the Schedule of Expenditures of Federal Awards (SEFA) and the Data Collection Form (SF-SAC) required by Office of Management and Budget Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations." This identification on the SEFA and SF-SAC shall include the Federal award number, the Catalog of Federal Domestic Assistance (CFDA) number, and amount such that separate accountability and disclosure is provided for ARRA funds by Federal award number consistent with the Contractor reports required by ARRA;
- (f) If required by the Commonwealth, Contractor shall submit backup documentation for expenditures of ARRA funds including such items as timecards and invoices. Contractor shall provide copies of backup documentation at the request of the Commonwealth.

3. Registrations and Identification Information

- (a) Contractor must maintain current registrations in the Center Contractor Registration (www.ccr.gov) at all times during which they have active federal awards funded with ARRA funds. A Dun and Bradstreet Data Universal Numbering System (DUNS) Number (www.dnb.com) is one of the requirements for registration in the Central Contractor Registration.

(b) If applicable, the Contractor agrees to separately identify to each sub-contractor and document at the time of award of contract or approval of application and at the time of disbursement of funds, the Federal award number, CFDA number, and amount of ARRA funds.

4. Flow Down Requirement. Contractor must include these ARRA Terms and Conditions in any subcontract.

5. Prohibition on Use of Funds. No ARRA funds may be used for any casino or other gambling establishment, aquarium, zoo, golf course, or swimming pool, or any other items prohibited by ARRA.

6. Required Job Posting. To ensure Pennsylvanians have the utmost opportunity to be hired for jobs created through the receipt of ARRA funding, all Contractors shall post jobs they create or seek to fill as a result of receiving ARRA funding to the PA CareerLink® system at www.pacareerlink.state.pa.us . Contractors can locate their local PA CareerLink® office through the same website or by calling 1-866-858-2753. Staff at local PA CareerLinks® can assist Contractors with posting positions and explain how to retrieve resumes or applications within the system.

7. Wage Rate Requirements. Section 1606 of ARRA requires that all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to ARRA shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the U.S. Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code.

8. Whistleblower Provision.

(a) An employee of any non-Federal employer receiving covered funds may not be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing, including a disclosure made in the ordinary course of an employee's duties, to an inspector general, the Comptroller General, a member of Congress, a State or Federal regulatory or law enforcement agency, a person with supervisory authority over the employee (or such other person working for the employer who has the authority to investigate, discover, or terminate misconduct), a court or grand jury, the head of a Federal agency, or their representatives, information that the employee reasonably believes is evidence of:

- (1) gross mismanagement of an agency contract or grant relating to covered funds;
- (2) a gross waste of covered funds;
- (3) a substantial and specific danger to public health or safety related to the implementation or use of covered funds;
- (4) an abuse of authority related to the implementation or use of covered funds; or
- (5) a violation of law, rule, or regulation related to an agency contract (including the competition for or negotiation of a contract) or grant, awarded or issued relating to covered funds.

(b) A person who believes that the person has been subjected to a reprisal prohibited by subsection (a) may submit a complaint regarding the reprisal to the appropriate U.S. Office of the Inspector General.

(c) Any employer receiving covered funds under ARRA, shall post notice of the rights and remedies as required by Section 1553 of ARRA. See www.recovery.gov.

9. Duty to Report Fraud. Contractors and subcontractors shall promptly refer to the U.S. Office of Inspector General and Commonwealth Office of Inspector General any credible evidence that a principal, employee, agent, contractor, sub-grantee, subcontractor or other person will or has: 1) submitted a false claim under the False Claims Act; 2) committed a criminal or civil violation of laws pertaining to fraud, conflict of interest, bribery, gratuity, ethics or similar misconduct involving ARRA funds; or 3) engaged in misuse, gross waste, gross mismanagement or abuse of authority related to the use or award of ARRA funds.

10. Environmental and Preservation Requirements. The Contractor shall comply with all applicable Federal, State, and local environmental and historic preservation (EHP) requirements and shall provide any information requested by the awarding Federal agency to ensure compliance with applicable laws including: National Environmental Policy Act, National Historic Preservation Act, Endangered Species Act, the Clean Air Act, the Federal Water Pollution and Control Act, and Executive Orders on Floodplains (11988), Wetlands (11990) and Environmental Justice (12898). Failure of the Contractor to meet Federal, State, and local EHP requirements and obtain applicable permits may jeopardize Federal funding. The Contractor shall not undertake any project having the potential to impact EHP resources without the prior approval of the awarding Federal agency, including but not limited to communication towers, physical security enhancements, new construction, and modification to buildings that are 50 years old or greater. The Contractor must comply with all conditions placed on the project as a result of the EHP review. Any change to the approved project scope of work will require re-evaluation for compliance with these EHP requirements. If ground disturbing activities occur during project implementation, the Contractor must ensure monitoring of ground disturbance and if any potential archeological resources are discovered, the Contractor will immediately cease construction in that area and notify the awarding Federal agency and the Pennsylvania Historical and Museum Commission. Any construction activities that have been initiated prior to the full environmental and historic preservation review will result in a non-compliance finding.

11. No Contracts with Debarred or Suspended Entities. The Contractor shall not enter into any contract or subcontract with any party that has been debarred or suspended from either:

- (a) contracting with the Federal Government or the Commonwealth; or
- (b) participating in any Federal or Commonwealth assistance programs.

12. Prohibition on Lobbying.

(a) The Contractor covenants and agrees that it will not expend any funds appropriated by Congress to pay any person for influencing or attempting to influence an officer or employee of any agency, or a Member of Congress in connection with any of the following covered Federal actions: the awarding of any Federal contract; the making of any Federal grant; the making of any Federal loan; the entering into of any Agreement; and, the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or Agreement.

(b) Section 319 of Public Law 101-121 (31 U.S.C. Section 1352) and any applicable regulations are incorporated by reference and the Contractor agrees to comply with all the provisions thereof, including any amendments to the Interim Final Rule that may hereafter be issued.

13. Nondiscrimination Provisions. The Contractor covenants and agrees that no person shall be denied benefits of, or otherwise be subjected to discrimination in connection with the Contractor's

performance under this Agreement. Accordingly, and to the extent applicable, the Contractor covenants and agrees to comply with the following:

- (a) On the basis of race, color or national origin, in Title V I of the Civil Rights Act of 1964 (42 U.S.C. Section 2000d et seq.) as implemented by applicable regulations.
- (b) On the basis of race, color, religion, sex, or national origin, in Executive Order 11246 (3 CFR, 1964-1965 Comp. pg. 339), as implemented by applicable regulations.
- (c) On the basis of sex or blindness, in Title IX of the Education Amendments of 1972 (20 U.S.C. 1681, et seq.), as implemented by applicable regulations.
- (d) On the basis of age, in The Age Discrimination Act of 1975 (42 U.S.C. Section 6101 et seq.), as implemented by applicable regulations.
- (e) On the basis of handicap, in Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794), as implemented by applicable regulations.

14. DBE Provisions. The Contractor shall comply with all applicable federal Disadvantaged Business Enterprises (DBE) requirements related to DBE programs. In the event there are no federal DBE programs applicable to this agreement, the Contractor shall comply with the Pennsylvania Department of General Services (DGS) policy for contracting (http://www.portal.state.pa.us/portal/server.pt/community/bureau_of_minority_and_women_business_opportunities/1358). In the event this agreement is a grant agreement not covered by federal DBE requirements, the Contractor shall use reasonable and good faith efforts to solicit and utilize DGS-certified Minority Business Enterprises (MBEs) and Women Business Enterprises (WBEs) for those contracting, subcontracting and purchase opportunities that exist and report utilization to DGS.

15. Access to Records. Contractor agrees that with respect to each agreement using, in whole or in part, ARRA funds, any representative of an appropriate U.S. Inspector General appointed under section 3 or 8G of the Inspector General Act of 1988 (5 U.S.C. App.) or of the U.S. Comptroller General is authorized:

- (a) to examine any records of the Contractor, any of its subcontractors, or any state or local agency administering such contract that pertain to, and involve transactions relating to the contract; and
- (b) to interview any officer or employee of the contractor, subcontractor or agency regarding such transactions.

16. Records Retention. The Contractor shall retain all such contract records intact in a form, if not original documents, as may be approved by the Federal Government, for at least three (3) years following termination of a project funded by ARRA or for such longer period of time as required by the Commonwealth.

17. Access to Information. This contract and any records or expenditures related thereto may be subject to disclosure under the Pennsylvania Right to Know Law 65 P.S. 67.101 *et seq.* and the Freedom of Information Act, 5 U.S.C. §552.

18. Compliance. The Contractor shall comply with all applicable laws, regulations and program guidance. A **non-exclusive** list of statutes, regulations and/or guidance commonly applicable to Federal funds follows:

General

- Drug-Free Workplace Act of 1988 (Public Law 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.; 32 CFR part 26, Subpart B)
- Copeland “Anti-Kickback Act”, 18 U.S.C. Section 874; 29 CFR Part 3
- Contract Work Hours and Safety Standards Act, 40 U.S.C. §§327-330; 29 CFR Part 5
- Americans with Disabilities Act of 1990, as amended; 42 U.S.C. Chapter 126; 28 C.F.R. §35.101 et seq.

Administrative Requirements

- OMB Circular A-102, State and Local Governments (10/07/94, amended 08/28/07) (44 CFR Part 13)
- OMB Circular A-110, Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations (11/19/93, amended 09/30/99) (2 CFR Part 215)

Cost Principles

- OMB Circular A-87, State and Local Governments (05/10/04) (2 CFR Part 225)
- OMB Circular A-21, Educational Institutions (5/10/04) (2 CFR Part 220)
- OMB Circular A-122, Non-Profit Organizations (5/10/04) (2 CFR Part 230)

Audit Requirement

- OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations (6/24/97, includes revisions published in the Federal Register 6/27/03)

19. Buy American - Use of American Iron, Steel, and Manufactured Goods.

Please use subsections I and II in the alternative as detailed below:

I. The following shall apply for Projects using ARRA funds for the construction, alteration, maintenance, or repair of a public building or public work when:

- ***the estimated value of the project is less than \$7,443,000; or***
- ***the procurement is being conducted by local governments and municipalities; or***
- ***the specific item being procured is not covered under the World Trade Organization Agreement on Government Procurement or other international procurement agreement. (e.g. mass transit or highway procurements, dredging service procurements, or national defense-related procurements).***

(a) *Requirement.* All iron, steel, and other manufactured goods used as construction material for the construction, alteration, maintenance, or repair of a public building or public work must be produced in the United States. This requirement shall be applied in a manner that is consistent with the laws and agreements of the United States and the Commonwealth of Pennsylvania.

(b) *Definitions.*

1. “Building or work” means construction, maintenance, alteration, or repair. The terms include, without limitation, buildings, structures, and improvements of all types, such as bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, pumping stations, heavy generators, railways, airports, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, canals, dredging, shoring, rehabilitation and reactivation of plants, scaffolding, drilling, blasting, excavating, clearing, and landscaping. The manufacture or furnishing of materials, articles, supplies, or equipment

(whether or not a Federal or State agency acquires title to such materials, articles, supplies, or equipment during the course of the manufacture or furnishing, or owns the materials from which they are manufactured or furnished) is not “building” or “work” within the meaning of this definition unless conducted in connection with and at the site of such building or work as is described in the foregoing sentence, or under the United States Housing Act of 1937 and the Housing Act of 1949 in the construction or development of the project.

2. “Construction material” means an article, material, or supply brought to the construction site by the recipient, subrecipient or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

3. “Domestic construction material” means:

(i) An unmanufactured construction material mined or produced in the United States;
or

(ii) A construction material manufactured in the United States.

4. “Foreign construction material” means a construction material other than a domestic construction material.

5. “Manufactured good or product” means a good or product used as construction material in a project that is the result of processing materials by way of machinery and/or labor that produce a substantially different article. Where the basic character, function, or kind of material processed remains the same, it is not manufactured.

6. "Manufactured construction material" means any construction material that is not unmanufactured construction material."

7. “Public building or public work” means building or work, the construction, alteration, maintenance, or repair of which, as defined in this award term, is carried on directly by authority of, or with funds of, a Federal agency to serve the interest of the general public regardless of whether title thereof is in a Federal agency.

8. “Steel” means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

9. "Unmanufactured construction material" means raw material brought to the construction site for incorporation into the building or work that has not been:

(i) Processed into a specific form and shape; or

(ii) Combined with other raw material to create a material that has different properties than the properties of the individual raw materials.

10. “United States” means the 50 States, the District of Columbia, and outlying areas including:

(i) Commonwealths: (a) Puerto Rico; (b) The Northern Mariana Islands;

(ii) Territories: (a) American Samoa; (b) Guam; (c) U.S. Virgin Islands; and

(iii) Minor outlying islands: (a) Baker Island; (b) Howland Island; (c) Jarvis Island; (d) Johnston Atoll; (e) Kingman Reef; (f) Midway Islands; (g) Navassa Island; (h) Palmyra Atoll; (i) Wake Atoll.

(c) *Domestic preference.*

1. This award term and condition implements Section 1605 of ARRA, by requiring that all iron, steel, and other manufactured goods used as construction material in the project are produced in the United States.

2. The recipient shall use only domestic construction material in performing this project, except as provided in paragraph (c)(3) and (c)(4) of this term and condition.

3. This requirement does not apply to the construction material or components listed by the Government as follows:

[Award official to list applicable excepted materials or indicate “none”]

4. The award official may add other foreign construction material to the list in paragraph (c)(3) of this term and condition if the Federal government determines that—

(i) The cost of domestic construction material would be unreasonable. The cost of domestic iron, steel, or other manufactured goods used as construction material in the project is unreasonable when the cumulative cost of such material will increase the cost of the overall project by more than 25 percent;

(ii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or

(iii) The application of the restriction of section 1605 of ARRA to a particular construction material would be inconsistent with the public interest.

(d) *Request for determination of inapplicability of Section 1605 of ARRA.*

1. (i) Any request to use foreign construction material in accordance with paragraph (c)(4) of this clause shall include adequate information for Government evaluation of the request, including—

(a) A description of the foreign and domestic construction materials;

(b) Unit of measure;

(c) Quantity;

(d) Price;

(e) Time of delivery or availability;

(f) Location of the construction project;

(g) Name and address of the proposed supplier; and

(h) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(4) of this clause.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (e) of this clause.

(iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty.

(iv) Any recipient request for a determination submitted after award shall explain why the recipient could not reasonably foresee the need for such determination and could not have requested the determination before award. If the recipient does not submit a satisfactory explanation, the award official need not make a determination.

2. If the Federal government determines after award that an exception to section 1605 of ARRA applies, the award official will amend the award to allow use of the foreign construction material. When the basis of the exception is non-availability or public interest, the amended award shall reflect adjustment of the award amount or redistribution of budgeted funds, as appropriate, to cover costs associated with acquiring or using the foreign construction material. When the basis for the exception is the unreasonable price of a domestic construction material, the award official shall adjust the award amount or redistribute budgeted funds, as appropriate, by at least the differential established in 2 CFR 176.110(a).

3. Unless the Federal government determines that an exception to section 1605 of ARRA applies, use of foreign construction material is noncompliant with section 1605 of ARRA.

(e) *Data.* To permit evaluation of requests under paragraph (d) of this clause based on unreasonable cost, the Recipient shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domestic Construction Materials Price Comparison

Construction Material Description	Unit of Measure	Quantity	Price (Dollars)*
<i>Item 1:</i>			
Foreign construction material	_____	_____	_____
Domestic construction material	_____	_____	_____
<i>Item 2:</i>			
Foreign construction material	_____	_____	_____
Domestic construction material	_____	_____	_____

1. [List name, address, telephone number, email address, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.]
2. [Include other applicable supporting information.]
3. [* Include all delivery costs to the construction site.]

II. The following shall, in addition to the Pennsylvania Steel Products Procurement Act, 73 P.S. Sections 1881-1887, apply for Projects using ARRA funds for the construction, alteration, maintenance, or repair of a public building or public work with an estimated value of \$7,443,000 or more:

(a) *Requirement.* All iron and steel used in the construction, reconstruction, alteration or repair of a public building or public work must be manufactured in the United States. All other manufactured goods used as construction material for the construction, alteration, maintenance, or repair of a public building or public work must be produced in the United States or a designated country. This requirement shall be applied in a manner that is consistent with the laws and agreements of the United States and the Commonwealth of Pennsylvania.

(b) *Definitions.* As used in this award term and condition:

1. "Building or work" includes, without limitation, buildings, structures, and improvements of all types, such as bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, pumping stations, heavy generators, railways, airports, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, canals, dredging, shoring, rehabilitation and reactivation of plants, scaffolding, drilling, blasting, excavating, clearing, and landscaping. The manufacture or furnishing of materials, articles, supplies, or equipment (whether or not a Federal or State agency acquires title to such materials, articles, supplies, or equipment during the course of the manufacture or furnishing, or owns the materials from which they are manufactured or furnished) is not "building" or "work" within the meaning of this definition unless conducted in connection with and at the site of such building or work as is described in the foregoing sentence, or under the United States Housing Act of 1937 and the Housing Act of 1949 in the construction or development of the project.

2. "Construction material" means iron, steel, and other manufactured goods used as construction material brought to the construction site by the recipient, subrecipient, or subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

3. "Designated country" means: Aruba, Australia, Austria, Belgium, Bulgaria, Chile, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Israel, Italy, Japan, Korea (Republic of), Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, and United Kingdom.

4. "Designated country construction material" means a construction material that

(i) Is wholly the growth, product, or manufacture of a designated country; or

(ii) In the case of a construction material that consists in whole or in part of materials from another country, has been substantially transformed in a designated country into

a new and different construction material distinct from the materials from which it was transformed.

5. "Domestic construction material" means:

(i) An unmanufactured construction material mined or produced in the United States; or

(ii) A construction material manufactured in the United States.

6. "Foreign construction material" means a construction material other than a domestic construction material.

7. "Manufactured construction material" means any construction material that is not unmanufactured construction material."

8. "Public building or public work" means building or work, the construction, alteration, maintenance, or repair of which, as defined in this Subpart, is carried on directly by authority of, or with funds of, a Federal agency to serve the interest of the general public regardless of whether title thereof is in a Federal agency.

9. "Steel" means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

10. "Unmanufactured construction material" means raw material brought to the construction site for incorporation into the building or work that has not been--

(i) Processed into a specific form and shape; or

(ii) Combined with other raw material to create a material that has different properties than the properties of the individual raw materials.

11. "United States" means the 50 States, the District of Columbia, and outlying areas.

(c) Construction materials.

1. This award term and condition implements

(i) Section 1605(a) of the American ARRA, by requiring that all iron, steel, and other manufactured goods used as construction material in the project are produced in the United States; and

(ii) Section 1605(d), which requires application of the Buy American requirement in a manner consistent with U.S. obligations under international agreements. The restrictions of section 1605 of ARRA do not apply to designated country construction materials. The Buy American requirement in section 1605 shall not be applied where the iron, steel or manufactured goods used as construction material in the project are from a Party to an international agreement that obligates the recipient to treat the goods and services of that Party the same as domestic goods and services, or where the iron, steel or manufactured goods used as construction material in the project are from a least developed country. This obligation shall only apply to projects with an

estimated value of \$7,443,000 or more.

2. The recipient shall use only domestic or designated country construction material in performing the work funded in whole or part with this award, except as provided in paragraphs (c)(3) and (c)(4) of this term and condition.

3. The requirement in paragraph (c)(2) of this term and condition does not apply to the construction materials or components listed by the Government as follows:

[Award official to list applicable excepted materials or indicate "none"]

4. The award official may add other construction material to the list in paragraph (c)(3) of this award term and condition if the Federal government determines that:

- (i) The cost of domestic construction material would be unreasonable. The cost of domestic iron, steel, or other manufactured goods used as construction material in the project is unreasonable when the cumulative cost of such material will increase the overall cost of the project by more than 25 percent;
- (ii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality; or
- (iii) The application of the restriction of section 1605 of ARRA to a particular construction material would be inconsistent with the public interest.

(d) *Request for determination of inapplicability of section 1605 of ARRA or the Buy American Act.*

- 1. (i) Any recipient request to use foreign construction material in accordance with paragraph(c)(4) of this term and condition shall include adequate information for Government evaluation of the request, including—
 - (a) A description of the foreign and domestic construction materials;
 - (b) Unit of measure;
 - (c) Quantity;
 - (d) Price;
 - (e) Time of delivery or availability;
 - (f) Location of the construction project;
 - (g) Name and address of the proposed supplier; and
 - (h) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph(c)(4) of this clause.
- (ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (e) of this clause.
- (iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty.
- (iv) Any recipient request for a determination submitted after award shall explain why the recipient could not reasonably foresee the need for such determination and could not have requested the determination before award. If the recipient does not

submit a satisfactory explanation, the award official need not make a determination.

2. If the Federal government determines after award that an exception to section 1605 of ARRA applies and the award official will amend the award to allow use of the foreign construction material. When the basis of the exception is nonavailability or public interest, the amended award shall reflect adjustment of the award amount or redistribution of budgeted funds, as appropriate, to cover costs associated with acquiring or using the foreign construction material. When the basis for the exception is the unreasonable price of a domestic construction material, the award official shall adjust the award amount or redistribute budgeted funds, as appropriate, by at least the differential established in paragraph (c)(4)(i) of this term and condition.

3. Unless the Federal government determines that an exception to the section 1605 of ARRA applies, use of foreign construction material other than designated country construction material is noncompliant with the applicable Act.

(e) *Data.* To permit evaluation of requests under paragraph (d) of this clause based on unreasonable cost, the applicant shall include the following information and any applicable supporting data based on the survey of suppliers:

FOREIGN AND DOMESTIC CONSTRUCTION MATERIALS PRICE COMPARISON

Construction Material Description	Unit Measure	of Quantity	Price (Dollars)*
<i>Item 1:</i>			
Foreign construction material	_____	_____	_____
Domestic construction material	_____	_____	_____
<i>Item 2:</i>			
Foreign construction material	_____	_____	_____
Domestic construction material	_____	_____	_____

[List name, address, telephone number ,email address, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.]

[Include other applicable supporting information.]

[* Include all delivery costs to the construction site].]

EXHIBIT C

SOFTWARE LICENSE REQUIREMENTS

This Exhibit shall be attached to and made a material part of Software Publisher's Software License Agreement (collectively the "Agreement") between Licensor and the Commonwealth of Pennsylvania ("Commonwealth"). The terms and conditions of this Exhibit shall supplement, and to the extent a conflict exists, shall supersede and take precedence over the terms and conditions of Software Publisher's Software License Agreement.

- 1. Enterprise Language:** The parties agree that more than one agency of the Commonwealth may license products under this Agreement, provided that any use of products by any agency must be made pursuant to one or more executed purchase orders or purchase documents submitted by each applicable agency seeking to use the licensed product. The parties agree that, if the licensee is a "Commonwealth Agency" as defined by the Commonwealth Procurement Code, 62 Pa.C.S. § 103, the terms and conditions of this Agreement apply to any purchase of products made by the Commonwealth, and that the terms and conditions of this Agreement become part of the purchase document without further need for execution. The parties agree that the terms of this Agreement supersede and take precedence over the terms included in any purchase order, terms of any shrink-wrap agreement included with the licensed software, terms of any click through agreement included with the licensed software, or any other terms purported to apply to the licensed software.
- 2. Choice of Law/Venue:** This Agreement shall be governed by and construed in accordance with the substantive laws of the Commonwealth of Pennsylvania, without regard to principles of conflict of laws.
- 3. Indemnification:** The Commonwealth does not have the authority to and shall not indemnify any entity. The Commonwealth agrees to pay for any loss, liability or expense, which arises out of or relates to the Commonwealth's acts or omissions with respect to its obligations hereunder, where a final determination of liability on the part of the Commonwealth is established by a court of law or where settlement has been agreed to by the Commonwealth. This provision shall not be construed to limit the Commonwealth's rights, claims or defenses which arise as a matter of law or pursuant to any other provision of this Agreement. This provision shall not be construed to limit the sovereign immunity of the Commonwealth.
- 4. Patent, Copyright, Trademark, and Trade Secret Protection:**
 - a) The Licensor shall, at its expense, defend, indemnify and hold the Commonwealth harmless from any suit or proceeding which may be brought by a third party against the Commonwealth, its departments, officers or employees for the alleged infringement of any United States patents, copyrights, or trademarks, or for a misappropriation of a United States trade secret arising out of performance of this Agreement (the "Claim"), including all licensed products provided by the Licensor. For the purposes of this Agreement, "indemnify and hold harmless" shall mean the Licensor's specific, exclusive, and limited obligation to (a) pay any judgments, fines, and penalties finally awarded by a court or competent jurisdiction, governmental/administrative body or any settlements reached pursuant to Claim and (b) reimburse the Commonwealth for its reasonable administrative costs or expenses, including without limitation reasonable attorney's fees, it necessarily incurs in handling the Claim. The Commonwealth agrees to give Licensor prompt notice of any such claim of which it learns. Pursuant to the Commonwealth

Attorneys Act 71 P.S. § 732-101, et seq., the Office of Attorney General (OAG) has the sole authority to represent the Commonwealth in actions brought against the Commonwealth. The OAG may, however, in its sole discretion, delegate to Licensor its right of defense of a Claim and the authority to control any potential settlements thereof. Licensor shall not without the Commonwealth's consent, which shall not be unreasonably withheld, conditioned, or delayed, enter into any settlement agreement which (a) states or implies that the Commonwealth has engaged in any wrongful or improper activity other than the innocent use of the material which is the subject of the Claim, (b) requires the Commonwealth to perform or cease to perform any act or relinquish any right, other than to cease use of the material which is the subject of the Claim, or (c) requires the Commonwealth to make a payment which Licensor is not obligated by this Agreement to pay on behalf of the Commonwealth. If OAG delegates such rights to the Licensor, the Commonwealth will cooperate with all reasonable requests of Licensor made in the defense and or settlement of a Claim. In all events, the Commonwealth shall have the right to participate in the defense of any such suit or proceeding through counsel of its own choosing at its own expense and without derogation of Licensor's authority to control the defense and settlement of a Claim. It is expressly agreed by the Licensor that, in the event it requests that the Commonwealth to provide support to the Licensor in defending any such Claim, the Licensor shall reimburse the Commonwealth for all necessary expenses (including attorneys' fees, if such are made necessary by the Licensor's request) incurred by the Commonwealth for such support. If OAG does not delegate to Licensor the authority to control the defense and settlement of a Claim, the Licensor's obligation under this section ceases. If OAG does not delegate the right of defense to Licensor, upon written request from the OAG, the Licensor will, in its sole reasonable discretion, cooperate with OAG in its defense of the suit.

- b) The Licensor agrees to exercise reasonable due diligence to prevent claims of infringement on the rights of third parties. The Licensor certifies that, in all respects applicable to this Agreement, it has exercised and will continue to exercise due diligence to ensure that all licensed products provided under this Agreement do not infringe on the patents, copyrights, trademarks, trade secrets or other proprietary interests of any kind which may be held by third parties.
- c) If the right of defense of a Claim and the authority to control any potential settlements thereof is delegated to the Licensor, the Licensor shall pay all damages and costs finally awarded therein against the Commonwealth or agreed to by Licensor in any settlement. If information and assistance are furnished by the Commonwealth at the Licensor's written request, it shall be at the Licensor's expense, but the responsibility for such expense shall be only that within the Licensor's written authorization.
- d) If, in the Licensor's opinion, the licensed products furnished hereunder are likely to or do become subject to a claim of infringement of a United States patent, copyright, or trademark, or for a misappropriation of trade secret, then without diminishing the Licensor's obligation to satisfy any final award, the Licensor may, at its option and expense, substitute functional equivalents for the alleged infringing licensed products, or, at the Licensor's option and expense, obtain the rights for the Commonwealth to continue the use of such licensed products.
- e) If any of the licensed products provided by the Licensor are in such suit or proceeding held to constitute infringement and the use thereof is enjoined, the Licensor shall, at its own expense and at its option, either procure the right to continue use of such infringing

products, replace them with non-infringing items, or modify them so that they are no longer infringing.

- f) If use of the licensed products is enjoined and the Licensor is unable to do any of the preceding set forth in item (e) above, the Licensor agrees to, upon return of the licensed products, refund to the Commonwealth the license fee paid for the infringing licensed products, pro-rated over a sixty (60) month period from the date of delivery plus any unused prepaid maintenance fees.
- g) The obligations of the Licensor under this Section continue without time limit and survive the termination of this Agreement.
- h) Notwithstanding the above, the Licensor shall have no obligation under this Section 4 for:
 - (1) modification of any licensed products provided by the Commonwealth or a third party acting under the direction of the Commonwealth;
 - (2) any material provided by the Commonwealth to the Licensor and incorporated into, or used to prepare the product;
 - (3) use of the Software after Licensor recommends discontinuation because of possible or actual infringement and has provided one of the remedy's under (e) or (f) above;
 - (4) use of the licensed products in other than its specified operating environment;
 - (5) the combination, operation, or use of the licensed products with other products, services, or deliverables not provided by the Licensor as a system or the combination, operation, or use of the product, service, or deliverable, with any products, data, or apparatus that the Licensor did not provide;
 - (6) infringement of a non-Licensor product alone;
 - (7) the Commonwealth's use of the licensed product beyond the scope contemplated by the Agreement; or
 - (8) the Commonwealth's failure to use corrections or enhancements made available to the Commonwealth by the Licensor at no charge.
- i) The obligation to indemnify the Commonwealth, under the terms of this Section, shall be the Licensor's sole and exclusive obligation for the infringement or misappropriation of intellectual property.

5. Virus, Malicious, Mischievous or Destructive Programming: Licensor warrants that the licensed product as delivered by Licensor does not contain any viruses, worms, Trojan Horses, or other malicious or destructive code to allow unauthorized intrusion upon, disabling of, or erasure of the licensed products (each a "Virus").

The Commonwealth's exclusive remedy, and Licensor's sole obligation, for any breach of the foregoing warranty shall be for Licensor to (a) replace the licensed products with a copy that does not contain Virus, and (b) if the Commonwealth, has suffered an interruption in the availability of

its computer system caused by Virus contained in the licensed product, reimburse the Commonwealth for the actual reasonable cost to remove the Virus and restore the Commonwealth's most recent back up copy of data provided that:

- the licensed products have been installed and used by the Commonwealth in accordance with the Documentation;
- the licensed products has not been modified by any party other than Licensor;
- the Commonwealth has installed and tested, in a test environment which is a mirror image of the production environment, all new releases of the licensed products and has used a generally accepted antivirus software to screen the licensed products prior to installation in its production environment.

Under no circumstances shall Licensor be liable for damages to the Commonwealth for loss of the Commonwealth's data arising from the failure of the licensed products to conform to the warranty stated above.

6. Limitation of Liability: The Licensor's liability to the Commonwealth under this Agreement shall be limited to the greater of (a) the value of any purchase order issued; or (b) \$250,000. This limitation does not apply to damages for:

- (1) bodily injury;
- (2) death;
- (3) intentional injury;
- (4) damage to real property or tangible personal property for which the Licensor is legally liable; or
- (5) Licensor's indemnity of the Commonwealth for patent, copyright, trade secret, or trademark protection.

In no event will the Licensor be liable for consequential, indirect, or incidental damages unless otherwise specified in the Agreement. Licensor will not be liable for damages due to lost records or data.

7. Termination:

- a) Licensor may not terminate this Agreement for non-payment.
- b) The Commonwealth may terminate this Agreement without cause by giving Licensor thirty (30) calendar days prior written notice whenever the Commonwealth shall determine that such termination is in the best interest of the Commonwealth.

8. Background Checks: Upon prior written request by the Commonwealth, Licensor must, at its expense, arrange for a background check for each of its employees, as well as for the employees of its subcontractors, who will have on site access to the Commonwealth's IT facilities. Background checks are to be conducted via the Request for Criminal Record Check form and procedure found at <http://www.portal.state.pa.us/portal/server.pt?open=512&objID=4451&&PageID=458621&level=2&css=L2&mode=2>. The background check must be conducted prior to initial access by an IT employee and annually thereafter.

Before the Commonwealth will permit an employee access to the Commonwealth's facilities, Licensor must provide written confirmation to the office designated by the agency that the

background check has been conducted. If, at any time, it is discovered that an employee has a criminal record that includes a felony or misdemeanor involving terrorist threats, violence, use of a lethal weapon, or breach of trust/fiduciary responsibility; or which raises concerns about building, system, or personal security, or is otherwise job-related, Licensor shall not assign that employee to any Commonwealth facilities, shall remove any access privileges already given to the employee, and shall not permit that employee remote access to Commonwealth facilities or systems, unless the agency consents, in writing, prior to the access being provided. The agency may withhold its consent at its sole discretion. Failure of Licensor to comply with the terms of this paragraph may result in default of Licensor under its contract with the Commonwealth.

- 9. Confidentiality:** Each party shall treat the other party’s confidential information in the same manner as its own confidential information. The parties must identify in writing what is considered confidential information.
- 10. Publicity/Advertisement:** The Licensor must obtain Commonwealth approval prior to mentioning the Commonwealth or a Commonwealth agency in an advertisement, endorsement, or any other type of publicity. This includes the use of any trademark or logo.
- 11. Signatures:** The fully executed Agreement shall not contain ink signatures by the Commonwealth. The Licensor understands and agrees that the receipt of an electronically-printed Agreement with the printed name of the Commonwealth purchasing agent constitutes a valid, binding contract with the Commonwealth. The printed name of the purchasing agent on the Agreement represents the signature of that individual who is authorized to bind the Commonwealth to the obligations contained in the Agreement. The printed name also indicates that all approvals required by Commonwealth contracting procedures have been obtained.

Software Publisher acknowledges and agrees the terms and conditions of this Exhibit shall supplement, and to the extent a conflict exists, shall supersede and take precedence over the terms and conditions of Software Publisher’s Software License Agreement.

IN WITNESS WHEREOF, Software Publisher has executed and approved this Exhibit to Software Publisher’s Software License Agreement on the date indicated below.

Witness:

Software Publisher

Signature Date

Signature Date

Printed Name

Printed Name

Title

Title
