

Lori A. Shibinette Commissioner

Lisa M. Morris Director

STATE OF NEW HAMPSHIRE DEPARTMENT OF HEALTH AND HUMAN SERVICES DIVISION OF PUBLIC HEALTH SERVICES

29 HAZEN DRIVE, CONCORD, NH 03301 603-271-4501 1-800-852-3345 Ext. 4501 Fax: 603-271-4827 TDD Access: 1-800-735-2964 www.dhhs.nh.gov

November 23, 2020

His Excellency, Governor Christopher T. Sununu and the Honorable Council State House Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Health and Human Services, Division of Public Health Services, to enter into a **Sole Source** contract with BOWLink Technologies, Inc. (VC#220007), Webster, MA in the amount of \$147,446 to provide the implementation, hosting and maintenance of a data base system for family planning services, with the option to renew for up to two (2) additional years, effective upon Governor and Council approval through December 31, 2022. 68% Federal Funds and 32% General Funds.

Funds are available in the following accounts for State Fiscal Year 2021, and are anticipated to be available in State Fiscal Years 2022 and 2023, upon the availability and continued appropriation of funds in the future operating budget, with the authority to adjust budget line items within the price limitation and encumbrances between state fiscal years through the Budget Office, if needed and justified.

05-95-090-902010-55300000 HEALTH AND SOCIAL SERVICES, DEPT OF HEALTH AND HUMAN SVRCS, HHS: PUBLIC HEALTH DIV, BUREAU OF COMM & HEALTH SERV, FAMILY PLANNING PROGRAM

State Fiscal Year	Class / Account	Class Title	Job Number	Total Amount
2021	102-500731	Contracts for Prog Svc	90080004	\$32,855
2022	102-500731	Contracts for Prog Svc	90080004	\$45,372
2023	102-500731	Contracts for Prog Svc	90080004	\$22,686
			Subtotal	\$100,913

05-95--090-902010-55300000 HEALTH AND SOCIAL SERVICES, DEPT OF HEALTH AND HUMAN SVRCS, HHS: PUBLIC HEALTH DIV, BUREAU OF COMM & HEALTH SERV, FAMILY PLANNING PROGRAM

State Fiscal Year	Class / Account	Class Title	Job Number	Total Amount
2021	103-502507	¹ Contracts for Operation Services	90080208	\$18,613
2022	103-502507	Contracts for Operation Services	90080208	\$18,613

2023	.103-502507	Contracts for Operation Services	90080208	\$9,307
			Subtotal	\$46,533
			Total	\$147,446

EXPLANATION

This request is **Sole Source** because the data base system provided by the Contractor is the only data system available that fulfills the federal reporting requirements set by the Health and Human Services Office of Population Affairs. The system allows for the collection, aggregation and reporting of program specific data from the Department's nine (9) Family Planning Services subrecipient health care agencies (clinical service sites) on demographic and social characteristics of clients and their use of family planning and related preventive health services. All data are presented in summary form, which protects the confidentiality of individuals who receive family planning services as required by 42 CFR Part 59. Data collected has multiple uses, which include monitoring performance and compliance with statutory requirements, fulfilling federal accountability and performance reporting requirements, and guiding programmatic activities.

The purpose of this request is to enable the New Hampshire Family Planning Program to analyze subrecipient data as required under the federal grant. This data not only meets the federal requirements (45 Code of Federal Regulations (CFR) Part 742 and 45 CFR Part 923) of the program but also provides the Department with invaluable data to enhance the program's ability to reduce health disparities among reproductive age individuals by identifying opportunities for improvement. The data helps to ensure that preventative and reproductive health services are provided statewide to all individuals of reproductive age, with emphasis on low income individuals. The data system allows the program to monitor access of reproductive health services including contraception, pregnancy testing and counseling, achieving pregnancy, basic infertility services, preconception health and prevention testing and treatment of sexually transmitted diseases. The data collected from the data system enables the program to promote and improve the services provided by subrecipients.

The Contractor will obtain data from all Family Planning Services subrecipient health care agencies, which serve approximately 18,000 vulnerable and low-income individuals throughout New Hampshire from January 1, 2021 to December 31, 2022.

The Contractor will maintain and provide the data base system, project management, training, technical support, data collection, customer service, and report generation. BOWLink Technologies, Inc. will also assist in the program's compliance with Office of Population Affairs for the submission of the Family Planning Annual Report and any new updates required to the Family Planning Annual Report by the Office of Population Affairs.

The Department will monitor contracted services using the following performance measures:

- Ensuring timely availability of Family Planning Data Base System application generated reports as well as their accuracy.
- Ensuring technical support services will be available 7 AM to 7 PM EST., seven
 (7) days per week to provide database maintenance, enhancement requests, and
 special requests while continuously available for project technical support 24 hours
 per day, seven (7) day per week.

His Excellency, Governor Christopher T. Sununu and the Honorable Council Page 3 of 3

 Managing system access to ensure secure and appropriate access to the application and associated data.

As referenced in Part 2 of the attached contract, the parties have the option to extend the agreement for up two (2) additional years, contingent upon satisfactory delivery of services, available funding, and Governor and Council approval.

Should the Governor and Council not authorize this request, the New Hampshire Family Planning program would not have the ability to comply with the federal reporting requirements as there is no other mechanism in place to collect, aggregate and report data. Any lapse in contracting with BOWLink Technologies, Inc. to maintain the data base system impacts the integrity of annual data reporting.

Area served: Statewide

Source of Funds: CFDA #93.217, FAIN # FPHPA006407 US HHS: Office of Assistant Secretary for Health, NH Family Planning (Title X) Program Family Planning and general funds.

Respectfully submitted,

Lori A. Shibinette Commissioner

STATE OF NEW HAMPSHIRE DEPARTMENT OF INFORMATION TECHNOLOGY

27 Hazen Dr., Concord, NH 03301

Fax: 603-271-1516 TDD Access: 1-800-735-2964 www.nh.gov/doit

Denis Goulet
Commissioner

December 2, 2020

Lori A. Shibinette, Commissioner Department of Health and Human Services State of New Hampshire 129 Pleasant Street Concord, NH 03301

Dear Commissioner Shibinette:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a sole source contract with BOWLink Technologies Inc,, of Webster MA, and as described below and referenced as DoIT No. 2020-083.

This is a request to enter into an agreement to provide the continuum provision of the operation and maintenance of the Title X (Family Planning) Region I Data Base System as JSI Research & Training Institute, Inc. is terminating their contract for these services. BOWLink Technologies is the only provider of a database system devoted entirely to supporting Title X grantees and family planning organizations. The Region I Data Base System provides the NH Family Planning Program (NH FPP) with project management, system availability and maintenance, technical support, data analysis, system operations, customer service, and report generation.

The amount of the contract is not to exceed \$147,446.00, and shall become effective upon the date of Governor and Executive Council approval through December 31, 2022.

A copy of this letter should accompany the Department of Health and Human Services' submission to the Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/kaf DoIT #2020-083

cc: Michael Williams, IT Manager, DoIT

Notice: This agreement and all of its attachments shall become public upon submission to Governor and Executive Council for approval. Any information that is private, confidential or proprietary must be clearly identified to the agency and agreed to in writing prior to signing the contract.

AGREEMENT

The State of New Hampshire and the Contractor hereby mutually agree as follows:

GENERAL PROVISIONS

1. IDENTIFICATION.

1. IDENTIFICATION.			
1.1 State Agency Name	,	1.2 State Agency Address	
Department of Health and Huma	nn Services	129 Pleasant Street Concord, NH 03301	
1.3 Contractor Name		1.4 Contractor Address	
BOWLink Technologies, Inc.		6 Bates Xing Webster, MA 01570	
1.5 Contractor Phone	1.6 Account Number	1.7 Completion Date	1.8 Price Limitation
Number (508) 721-2265	05-95-90-902010-55300000	December 31, 2022	\$147,446
1.9 Contracting Officer for Sta	te Agency	1.10 State Agency Telephone N	umber
Nathan D. White, Director		603-271-9631	
1.11 Contractor Signature		1.12 Name and Title of Contractor Signatory Michael Stelmach	
Michael Stelmach Date: 12/2/2020		President/CEO	
1.13 State Agency Signature Docusigned by:		1.14 Name and Title of State Agency Signatory Patricia M. Tilley	
Patricia M. Tilley Date: 12/2/2020		Deputy Director	
1.15 Approval by the N.H. Dep	partment of Administration, Divis	ion of Personnel (if applicable)	
Ву:	÷	Director, On:	
1.16 Approval by the Attorney	General (Form, Substance and E	kecution) <i>(if applicable)</i> Catherine Pinos	
By: DSCA9202E32CAAE		On: 12/2/2020	
	r and Executive Council (if appli	cable)	
G&C Item number:		G&C Meeting Date:	
			<u> </u>

2. SERVICES TO BE PERFORMED. The State of New Hampshire, acting through the agency identified in block 1.1 ("State"), engages contractor identified in block 1.3 ("Contractor") to perform, and the Contractor shall perform, the work or sale of goods, or both, identified and more particularly described in the attached EXHIBIT B which is incorporated herein by reference ("Services").

3. EFFECTIVE DATE/COMPLETION OF SERVICES.

- 3.1 Notwithstanding any provision of this Agreement to the contrary, and subject to the approval of the Governor and Executive Council of the State of New Hampshire, if applicable, this Agreement, and all obligations of the parties hereunder, shall become effective on the date the Governor and Executive Council approve this Agreement as indicated in block 1.17, unless no such approval is required, in which case the Agreement shall become effective on the date the Agreement is signed by the State Agency as shown in block 1.13 ("Effective Date").
- 3.2 If the Contractor commences the Services prior to the Effective Date, all Services performed by the Contractor prior to the Effective Date shall be performed at the sole risk of the Contractor, and in the event that this Agreement does not become effective, the State shall have no liability to the Contractor, including without limitation, any obligation to pay the Contractor for any costs incurred or Services performed. Contractor must complete all Services by the Completion Date specified in block 1.7.

4. CONDITIONAL NATURE OF AGREEMENT.

Notwithstanding any provision of this Agreement to the contrary, all obligations of the State hereunder, including, without limitation, the continuance of payments hereunder, are contingent upon the availability and continued appropriation of funds affected by any state or federal legislative or executive action that reduces, eliminates or otherwise modifies the appropriation or availability of funding for this Agreement and the Scope for Services provided in EXHIBIT B, in whole or in part. In no event shall the State be liable for any payments hereunder in excess of such available appropriated funds. In the event of a reduction or termination of appropriated funds, the State shall have the right to withhold payment until such funds become available, if ever, and shall have the right to reduce or terminate the Services under this Agreement immediately upon giving the Contractor notice of such reduction or termination. The State shall not be required to transfer funds from any other account or source to the Account identified in block 1.6 in the event funds in that Account are reduced or unavailable.

5. CONTRACT PRICE/PRICE LIMITATION/ PAYMENT.

- 5.1 The contract price, method of payment, and terms of payment are identified and more particularly described in EXHIBIT C which is incorporated herein by reference.
- 5.2 The payment by the State of the contract price shall be the only and the complete reimbursement to the Contractor for all expenses, of whatever nature incurred by the Contractor in the performance hereof, and shall be the only and the complete

compensation to the Contractor for the Services. The State shall have no liability to the Contractor other than the contract price. 5.3 The State reserves the right to offset from any amounts otherwise payable to the Contractor under this Agreement those liquidated amounts required or permitted by N.H. RSA 80:7 through RSA 80:7-c or any other provision of law.

5.4 Notwithstanding any provision in this Agreement to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments authorized, or actually made hereunder, exceed the Price Limitation set forth in block 1.8.

6. COMPLIANCE BY CONTRACTOR WITH LAWS AND REGULATIONS/ EQUAL EMPLOYMENT OPPORTUNITY.

- 6.1 In connection with the performance of the Services, the Contractor shall comply with all applicable statutes, laws, regulations, and orders of federal, state, county or municipal authorities which impose any obligation or duty upon the Contractor, including, but not limited to, civil rights and equal employment opportunity laws. In addition, if this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all federal executive orders, rules, regulations and statutes, and with any rules, regulations and guidelines as the State or the United States issue to implement these regulations. The Contractor shall also comply with all applicable intellectual property laws.
- 6.2 During the term of this Agreement, the Contractor shall not discriminate against employees or applicants for employment because of race, color, religion, creed, age, sex, handicap, sexual orientation, or national origin and will take affirmative action to prevent such discrimination.
- 6.3. The Contractor agrees to permit the State or United States access to any of the Contractor's books, records and accounts for the purpose of ascertaining compliance with all rules, regulations and orders, and the covenants, terms and conditions of this Agreement.

7. PERSONNEL.

- 7.1 The Contractor shall at its own expense provide all personnel necessary to perform the Services. The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.
- 7.2 Unless otherwise authorized in writing, during the term of this Agreement, and for a period of six (6) months after the Completion Date in block 1.7, the Contractor shall not hire, and shall not permit any subcontractor or other person, firm or corporation with whom it is engaged in a combined effort to perform the Services to hire, any person who is a State employee or official, who is materially involved in the procurement, administration or performance of this Agreement. This provision shall survive termination of this Agreement.
- 7.3 The Contracting Officer specified in block 1.9, or his or her successor, shall be the State's representative. In the event of any dispute concerning the interpretation of this Agreement, the Contracting Officer's decision shall be final for the State.

8. EVENT OF DEFAULT/REMEDIES.

- 8.1 Any one or more of the following acts or omissions of the Contractor shall constitute an event of default hereunder ("Event of Default"):
- 8.1.1 failure to perform the Services satisfactorily or on schedule:
- 8.1.2 failure to submit any report required hereunder; and/or
- 8.1.3 failure to perform any other covenant, term or condition of this Agreement.
- 8.2 Upon the occurrence of any Event of Default, the State may take any one, or more, or all, of the following actions:
- 8.2.1 give the Contractor a written notice specifying the Event of Default and requiring it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) days from the date of the notice; and if the Event of Default is not timely cured, terminate this Agreement, effective two (2) days after giving the Contractor notice of termination;
- 8.2.2 give the Contractor a written notice specifying the Event of Default and suspending all payments to be made under this Agreement and ordering that the portion of the contract price which would otherwise accrue to the Contractor during the period from the date of such notice until such time as the State determines that the Contractor has cured the Event of Default shall never be paid to the Contractor;
- 8.2.3 give the Contractor a written notice specifying the Event of Default and set off against any other obligations the State may owe to the Contractor any damages the State suffers by reason of any Event of Default; and/or
- 8.2.4 give the Contractor a written notice specifying the Event of Default, treat the Agreement as breached, terminate the Agreement and pursue any of its remedies at law or in equity, or both.
- 8.3. No failure by the State to enforce any provisions hereof after any Event of Default shall be deemed a waiver of its rights with regard to that Event of Default, or any subsequent Event of Default. No express failure to enforce any Event of Default shall be deemed a waiver of the right of the State to enforce each and all of the provisions hereof upon any further or other Event of Default on the part of the Contractor.

9. TERMINATION.

- 9.1 Notwithstanding paragraph 8, the State may, at its sole discretion, terminate the Agreement for any reason, in whole or in part, by thirty (30) days written notice to the Contractor that the State is exercising its option to terminate the Agreement.
- 9.2 In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall, at the State's discretion, deliver to the Contracting Officer, not later than fifteen (15) days after the date of termination, a report ("Termination Report") describing in detail all Services performed, and the contract price earned, to and including the date of termination. The form, subject matter, content, and number of copies of the Termination Report shall be identical to those of any Final Report described in the attached EXHIBIT B. In addition, at the State's discretion, the Contractor shall, within 15 days of notice of early termination, develop and

submit to the State a Transition Plan for services under the Agreement.

10. DATA/ACCESS/CONFIDENTIALITY/PRESERVATION.

- 10.1 As used in this Agreement, the word "data" shall mean all information and things developed or obtained during the performance of, or acquired or developed by reason of, this Agreement, including, but not limited to, all studies, reports, files, formulae, surveys, maps, charts, sound recordings, video recordings, pictorial reproductions, drawings, analyses, graphic representations, computer programs, computer printouts, notes, letters, memoranda, papers, and documents, all whether finished or unfinished.
- 10.2 All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason.
- 10.3 Confidentiality of data shall be governed by N.H. RSA chapter 91-A or other existing law. Disclosure of data requires prior written approval of the State.
- 11. CONTRACTOR'S RELATION TO THE STATE. In the performance of this Agreement the Contractor is in all respects an independent contractor, and is neither an agent nor an employee of the State. Neither the Contractor nor any of its officers, employees, agents or members shall have authority to bind the State or receive any benefits, workers' compensation or other emoluments provided by the State to its employees.

12. ASSIGNMENT/DELEGATION/SUBCONTRACTS.

- 12.1 The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written notice, which shall be provided to the State at least fifteen (15) days prior to the assignment, and a written consent of the State. For purposes of this paragraph, a Change of Control shall constitute assignment. "Change of Control" means (a) merger, consolidation, or a transaction or series of related transactions in which a third party, together with its affiliates, becomes the direct or indirect owner of fifty percent (50%) or more of the voting shares or similar equity interests, or combined voting power of the Contractor, or (b) the sale of all or substantially all of the assets of the Contractor.
- 12.2 None of the Services shall be subcontracted by the Contractor without prior written notice and consent of the State. The State is entitled to copies of all subcontracts and assignment agreements and shall not be bound by any provisions contained in a subcontract or an assignment agreement to which it is not a party.
- 13. INDEMNIFICATION. Unless otherwise exempted by law, the Contractor shall indemnify and hold harmless the State, its officers and employees, from and against any and all claims, liabilities and costs for any personal injury or property damages, patent or copyright infringement, or other claims asserted against the State, its officers or employees, which arise out of (or which may be claimed to arise out of) the acts or omission—of the

Contractor Initials $Date \frac{MS}{12/2/2020}$

Contractor, or subcontractors, including but not limited to the negligence, reckless or intentional conduct. The State shall not be liable for any costs incurred by the Contractor arising under this paragraph 13. Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant in paragraph 13 shall survive the termination of this Agreement.

14. INSURANCE.

- 14.1 The Contractor shall, at its sole expense, obtain and continuously maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:
- 14.1.1 commercial general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000 per occurrence and \$2,000,000 aggregate or excess; and
- 14.1.2 special cause of loss coverage form covering all property subject to subparagraph 10.2 herein, in an amount not less than 80% of the whole replacement value of the property.
- 14.2 The policies described in subparagraph 14.1 herein shall be on policy forms and endorsements approved for use in the State of New Hampshire by the N.H. Department of Insurance, and issued by insurers licensed in the State of New Hampshire.
- 14.3 The Contractor shall furnish to the Contracting Officer identified in block 1.9, or his or her successor, a certificate(s) of insurance for all insurance required under this Agreement. Contractor shall also furnish to the Contracting Officer identified in block 1.9, or his or her successor, certificate(s) of insurance for all renewal(s) of insurance required under this Agreement no later than ten (10) days prior to the expiration date of each insurance policy. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference.

15: WORKERS' COMPENSATION.

- 15.1 By signing this agreement, the Contractor agrees, certifies and warrants that the Contractor is in compliance with or exempt from, the requirements of N.H. RSA chapter 281-A ("Workers' Compensation").
- 15.2 To the extent the Contractor is subject to the requirements of N.H. RSA chapter 281-A, Contractor shall maintain, and require any subcontractor or assignee to secure and maintain, payment of Workers' Compensation in connection withactivities which the person proposes to undertake pursuant to this Agreement. The Contractor shall furnish the Contracting Officer identified in block 1.9, or his or her successor, proof of Workers' Compensation in the manner described in N.H. RSA chapter 281-A and any applicable renewal(s) thereof, which shall be attached and are incorporated herein by reference. The State shall not be responsible for payment of any Workers' Compensation premiums or for any other claim or benefit for Contractor, or any subcontractor or employee of Contractor, which might arise under applicable State of New Hampshire Workers' Compensation laws in connection with the performance of the Services under this Agreement.

- 16. NOTICE. Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the addresses given in blocks 1.2 and 1.4, herein.
- 17. AMENDMENT. This Agreement may be amended, waived or discharged only by an instrument in writing signed by the parties hereto and only after approval of such amendment, waiver or discharge by the Governor and Executive Council of the State of New Hampshire unless no such approval is required under the circumstances pursuant to State law, rule or policy.
- 18. CHOICE OF LAW AND FORUM. This Agreement shall be governed, interpreted and construed in accordance with the laws of the State of New Hampshire, and is binding upon and inures to the benefit of the parties and their respective successors and assigns. The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party. Any actions arising out of this Agreement shall be brought and maintained in New Hampshire Superior Court which shall have exclusive jurisdiction thereof.
- 19. CONFLICTING TERMS. In the event of a conflict between the terms of this P-37 form (as modified in EXHIBIT A) and/or attachments and amendment thereof, the terms of the P-37 (as modified in EXHIBIT A) shall control.
- 20. THIRD PARTIES. The parties hereto do not intend to benefit any third parties and this Agreement shall not be construed to confer any such benefit.
- 21. HEADINGS. The headings throughout the Agreement are for reference purposes only, and the words contained therein shall in no way be held to explain, modify, amplify or aid in the interpretation, construction or meaning of the provisions of this Agreement.
- 22. SPECIAL PROVISIONS. Additional or modifying provisions set forth in the attached EXHIBIT A are incorporated herein by reference.
- 23. SEVERABILITY. In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement will remain in full force and effect.
- 24. ENTIRE AGREEMENT. This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire agreement and understanding between the parties, and supersedes all prior agreements and understandings with respect to the subject matter hereof.



STATE OF NEW HAMPSHIRE

Department of Health and Human Services Family Planning Database Hosting and Maintenance DPHS - 2020-083

PART 2

INFORMATION TECHNOLOGY PROVISIONS

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Remainder of this page intentionally left blank

TERMS AND DEFINITIONS

The following general contracting terms and definitions apply except as specifically noted elsewhere in this document.

TERM	DEFINITION
Acceptance	Notice from the State that a Deliverable has satisfied Acceptance Test or Review.
Acceptance Letter	An Acceptance Letter provides notice from the State that a Deliverable has satisfied Acceptance Tests or Review.
Acceptance Period	The timeframe during which the Acceptance Test is performed.
Agreement	A Contract duly executed and legally binding.
Attachment	Supplementary material that is collected and appended at the back of a document.
Authorized Persons / Users	The Vendor's employees, Contractors, Subcontractors or other agents who need to access the State's Personal Data to enable the Contractor to perform the Services required.
	Unlawful and unauthorized acquisition of unencrypted computerized Data that materially compromises the security, confidentiality or integrity of personal information maintained by a person or commercial entity.
Breach, Breach of Security or Data Breach	"Breach" means the loss of control, compromise, unauthorized disclosure, unauthorized acquisition, unauthorized access, or any similar term referring to situations where persons other than authorized users and for an other than authorized purpose have access or potential access to personally identifiable information, whether physical or electronic. Breach" shall have the same meaning as the term "Breach" in section 164.402 of Title 45, Code of Federal Regulations.
Business Hours/Work Hours	Vendor personnel shall work normal business hours between 8:00 a.m. and 5:00 p.m. Eastern Standard Time, eight (8) hour days, forty (40) hour weeks, excluding State of New Hampshire holidays. Changes to this schedule may be made

	upon agreement with the State Project Manager. State holidays include: New Year's Day, Martin Luther King Day, President's Day, Memorial Day, July 4th, Labor Day, Veterans Day, Thanksgiving Day, the day after Thanksgiving Day, and Christmas Day. Specific dates will be provided upon request.
Certification	The Vendor's written declaration with full supporting and written Documentation (including without limitation test results as applicable) that the Vendor has completed development of the Deliverable and certified its readiness for applicable Acceptance Testing or Review.
Change Request/Order or CR	Formal documentation prepared for a proposed changed within the specifications or scope of work requested and approved by both parties that becomes effective only when signed by an authorized representative of both parties.
Commercial Off the Shelf Software (COTS)	Commercial off-the-shelf (COTS) is a term that references a non-developmental computer software.
Completion Date	End date for the Contract. (See Contract Agreement, P-37 General Provisions, Block 1.7)
Computer Security Incident	"Computer Security Incident" shall have the same meaning "Computer Security Incident" in section two (2) of NIST Publication 800-61, Computer Security Incident Handling Guide, National Institute of Standards and Technology, U.S. Department of Commerce.

Confidential Information	Information required to be kept Confidential from unauthorized disclosure under the Contract. "Confidential Information" or "Confidential Data" means all confidential information disclosed by one party to the other such as all medical, health, financial, public assistance benefits and personal information including without limitation, Protected Health Information and Personally Identifiable Information. Confidential Information also includes any and all information owned or managed by the State of NH - created, received from or on behalf of any state agency or accessed in the course of performing contracted services - of which collection, disclosure, protection, and disposition is governed by state or federal law or regulation. This information includes, but is not limited to Personal Health Information (PHI), Personally Identifiable Information (PII), Federal Tax Information (FTI), Social Security Numbers (SSN), Payment Card Industry (PCI), and or other sensitive and confidential information.
Contract	An Agreement between the State of New Hampshire and a Vendor, which creates binding obligations for each party to perform as specified in the Contract Documents.
Contract Agreement	Part 1, 2, and 3. The Documentation consisting of the P-37, IT General Provisions, IT Provisions, and the Exhibits which represents the understanding and acceptance of the reciprocal legal rights and duties of the parties with respect to the Scope of Work.
Contract Conclusion	Refers to the conclusion of the Contract, for any reason, including but not limited to, the successful Contract completion, termination for convenience, or termination for default.
Contract Documents	Documents that comprise this Contract. (See Part 2, IT Provisions – Section 1.1)

Contract Manager(s)	The persons identified by the State and the Vendor who shall be responsible for all Contractual authorization and administration of the Contract. These responsibilities shall include but not be limited to processing Contract Documentation, obtaining executive approvals, tracking costs and payments, and representing the parties in all Contract administrative activities.
Contract Price	The total, not to exceed amount to be paid by the State to the Contractor for product and Services described in the Contract Agreement. This amount is listed in Part 1, P-37 General Provisions – Section 1.8: Price Limitation.
Contractor/Contracted Vendor	The vendor whose proposal or quote was awarded the Contract with the State and who is responsible for the Services and Deliverables of the Contract.
Custom Code	Code developed by the Contractor specifically for this Project for the State of New Hampshire.
Deliverable	A Deliverable is any Written, Software, or Non-Software Deliverable (letter, report, manual, book, other), provided by the Contractor to the State or under the terms of a Contract requirement.
Department of Health and Human Services	An agency of the State of New Hampshire.
Department of Information Technology (DoIT)	The Department of Information Technology established under RSA chapter 21-R by the Legislature effective September 5, 2008.
DHHS or Department	Department of Health and Human Services
Documentation	All information that describes the installation, operation and use of the Software, including any training or network implementation descriptions and materials, either in printed or electronic format.
Effective Date	The Contract and all obligations of the parties hereunder shall become effective on the date the Governor and Executive Council of the State of New Hampshire approves the Contract.

Encryption	The process of converting data to an unrecognizable or "encrypted" form. It is commonly used to protect sensitive information so that only authorized parties can view it. This includes files and storage devices, as well as data transferred over wireless networks and the Internet.
Enhancements	Updates, additions, modifications to, and new releases for the Software or System, and all changes to the Documentation as a result of Enhancements.
Fully Loaded	Rates are inclusive of all allowable expenses, including, but not limited to: meals, hotel/housing, airfare, car rentals, car mileage, and out of pocket expenses.
Governor and Council (G&C)	The New Hampshire Governor and Executive Council.
Hosting Services	The installation and management of specified software applications by an Application Service Provider in a shared environment on behalf of the State and exclusively for the benefit of permitted users of the Software.
Hosting System	The combination of hardware, software and networking components used by the Application Service Provider to deliver the Hosting Services.
Identification and Authentication	Supports obtaining information about those parties attempting to log on to a system or application for security purposes and the validation of those users.
Implementation	The process for making the System fully Operational for processing the Data.
Implementation Plan	Sets forth the transition from development of the System to full operation, and includes without limitation, training, business and technical procedures.
Intent to Negotiate	The purpose of the letter of intent is to ensure there is a "meeting of the minds" on price and key terms before the parties expend significant resources and legal fees in pursuing a procurement.
Invoking Party	In a dispute, the party believing itself aggrieved.

Key Project Staff	Personnel identified by the State and by the Vendor as essential to work on the Project.
License	Rights to use the proprietary Software, Software Updates, online and/or hard-copy documentation and user guides.
Licensee	The State of New Hampshire
Maintenance Release	Is a release of a product that does not add new features or content.
National Institute of Standards and Technology (NIST)	A unit of the U.S. Commerce Department. Formerly known as the National Bureau of Standards, NIST promotes and maintains measurement standards. It also has active programs for encouraging and assisting industry and science to develop and use these standards.
Non-Exclusive Contract	A Contract executed by the State that does not restrict the State from seeking alternative sources for the Deliverables or Services provided under the Contract.
Non-Software Deliverables	Deliverables that are not Software Deliverables or Written Deliverables, e.g., meetings, help support, Services, other.
Not to Exceed (NTE)	The commitment by the vendor that the value of an interim estimate (plus contingency allowances) will not exceed the amount of the firm proposal and estimates to be submitted at a later date. A NTE value, however, downward depending on the changes in the scope of work or in the associated specifications.
Notice to Proceed (NTP)	The State Contract Manager's written direction to the Vendor to begin work on the Contract on a given date and time.
Open Data Formats	A file format for storing digital data, defined by a published specification usually maintained by a standards organization, and which can be used and implemented by anyone.

Open Source Software	Software that guarantees the user unrestricted use of the Software as defined in RSA chapter 21-R:10 and RSA chapter 21-R:11.
Open Standards	Specifications for the encoding and transfer of computer Data that is defined in RSA chapter 21-R:10 and RSA chapter 21-R:13.
Operating System	System is fully functional, all Data has been loaded into the System, is available for use by the State in its daily operations.
Operational	Operational means that the System is operating and fully functional, all Data has been loaded; the System is available for use by the State in its daily operations, and the State has issued an Acceptance Letter.
Order of Precedence	The order in which Contract/Documents control in the event of a conflict or ambiguity. A term or condition in a document controls over a conflicting or ambiguous term or condition in a document that is lower in the Order of Precedence.
Parties	The Contractor and the State of New Hampshire collectively.
Personal Data	"Personally Identifiable Information" (or "PII") means information which can be used to distinguish or trace an individual's identity, such as their name, social security number, personal information as defined in RSA 359-C:19, biometric records, etc., alone, or when combined with other personal or identifying information which is linked or linkable to a specific individual, such as date and place of birth, mother's maiden name, etc.
Project	The planned undertaking regarding the entire subject matter of an RFP and Contract and the activities of the parties related hereto.
Project Holdback	Portion of payment to a contractor withheld by the State of New Hampshire until a deliverable finished to the agencies satisfaction.

Project Management Plan	A document that describes the processes and methodology to be employed by the Vendor to ensure a successful project.
Project Manager(s)	The persons identified who shall function as the State's and the Vendor's representative with regard to Review and Acceptance of Contract Deliverables, invoice sign off, and Review and approval of Change Requests (CR) utilizing the Change Control Procedures (CCP).
Project Staff	State personnel assigned to work with the Vendor on the Project.
Project Team	The group of State employees and Vendor's personnel responsible for managing the processes and mechanisms required such that the Services are procured in accordance with the Work Plan on time, on budget and to the required Specifications and quality.
Proposal	The submission from a Vendor in response to the Request for a Proposal or Statement of Work.
Review	The process of Reviewing Deliverables for Acceptance.
Review Period	The period set for Review of a Deliverable. If none is specified then the Review Period is five (5) business days.
Schedule	The dates described in the Work Plan for deadlines for performance of Services and other Project events and activities under the Contract.
Services	The work or labor to be performed by the Vendor on the Project as described in the Contract.
Software	All Custom, SAAS and COTS Software provided by the Vendor under the Contract.
Software Deliverables	All Custom, SAAS and COTS Software and Enhancements.
Software License	Licenses provided to the State under this Contract.

Software-as-a-Service (SaaS)	The capability provided to the State to use the Contractor's applications running on a cloud infrastructure. The applications are accessible from various client devices through a thin-client interface such as a Web browser (e.g., Web-based email) or a program interface. The State does not manage or control the underlying cloud infrastructure including network, servers, Operating Systems, storage or even individual application capabilities, with the possible exception of limited user-specific application configuration settings.
Solution	The Solution consists of the total Solution, which includes, without limitation, Software and Services, addressing the requirements and terms of the Specifications. The off-the-shelf Software and configured Software customized for the State provided by the Vendor.
Specifications	The written Specifications that set forth the requirements which include, without limitation, this RFP, the Proposal, the Contract, any performance standards, Documentation, applicable State and federal policies, laws and regulations, State technical standards, subsequent State-approved Deliverables, and other Specifications and requirements described in the Contract Documents. The Specifications are, by this reference, made a part of the Contract as though completely set forth herein.
State Data	All Data created, received from or gathered by the Contractor or Subcontractor on behalf of the State or in any way originating with the State, and all Data that is the output of computer processing of or other electronic manipulation of any Data that was created by or in any way originated with the State, whether such Data or output is stored on the State's hardware, the Contractor's hardware or subcontractor's hardware, a hosted cloud solution or exists in any system owned, maintained or otherwise controlled by the State or by the Contractor.
State Fiscal Year (SFY)	The New Hampshire State Fiscal Year extends from July 1st through June 30th of the following calendar year.

State Project Leader	State's representative with regard to Project oversight.
State's Confidential Records	State's information regardless of its form that is not subject to public disclosure under applicable state and federal laws and regulations, including but not limited to RSA chapter 91-A: Access to Governmental Records and Meetings.
State's Project Manager (PM)	State's representative with regard to Project Management and technical matters. Agency Project Managers are responsible for Review and Acceptance of specific Contract Deliverables, invoice sign off, and Review and approval of a Change Request (CR).
Statement of Work (SOW)	A Statement of Work clearly defines the basic requirements and objectives of a Project. The Statement of Work also defines a high level view of the architecture, performance and design requirements, the roles and responsibilities of the State and the Vendor. The Contract Agreement SOW defines the results that the Vendor remains responsible and accountable for achieving.
Subcontractor	A person, partnership, or company not in the employment of, or owned by, the Vendor, which is performing Services under this Contract under a separate Contract with or on behalf of the Vendor.
Support Services	The maintenance and technical support services provided by Contractor to the State during the Term of the Contract.
System	All Software, specified hardware, and interfaces and extensions, integrated and functioning together in accordance with the Specifications.
System Maintenance	The various forms of computer or server maintenance required to keep a computer system running properly.
Technical Authorization	Direction to a Vendor which fills in details, clarifies, interprets, or specifies technical requirements.
Term	Period of the Contract from the Effective Date through Contract Conclusion or termination.

Transition Services	Services and support provided when the Vendor is supporting system changes.
Vendor/Contracted Vendor	The Vendor whose Proposal or quote was awarded the Contract with the State and who is responsible for the Services and Deliverables of the Contract.
Verification	Supports the confirmation of authority to enter a computer system application or network.
Warranty	The conditions under, and period during, which the producer or vendor will repair, replace, or other compensate for, the defective item without cost to the buyer or user. It also delineates the rights and obligations of both parties in case of a claim or dispute.
Warranty Period	A period of coverage during which the Vendor is responsible for providing a guarantee for products and Services delivered as defined in the Contract.
Warranty Release	Code releases that are done during the Warranty Period.
Warranty Services	The Services to be provided by the Contractor during the Warranty Period.
Work For Hire	Work created or prepared by contracted personnel within the scope of their employment, or a work specially ordered or commissioned for use as a contribution to a collective work. Such work is considered the sole property of the State.
Work Plan	The overall plan of activities for the Project created in accordance with the Contract. The plan and delineation of tasks, activities and events to be performed and Deliverables to be produced under the Project as specified in Appendix C: System Requirements and Deliverables. The Work Plan shall include a detailed description of the Schedule, tasks/activities, Deliverables, critical events, task dependencies, and the resources that would lead and/or participate on each task.
Written Deliverables	Non-Software Written Deliverable documentation (letter, report, manual, book, other) provided by the Contracted Vendor either in paper or electronic format.

INTRODUCTION

This Contract is by and between the State of New Hampshire, acting through the New Hampshire Department of Health and Human Services ("State") and BOWLink Technologies, Inc. ("Contractor"), a Massachusetts Corporation, having its principal place of business at 6 Linden Lane, Auburn, MA 01501.

The Contractor shall provide hosting and maintenance of the Department of Health and Human Services, Maternal and Child Health, Family Planning Data Base; as well as provide project management, technical support, data analysis, system operations, customer service and report generation.

RECITALS

Whereas, the State desires to have the Contractor host and maintain the State's Family Planning Program Data Base, provide technical support, data analysis, system operations, customer service and generate reports. Additionally, the Contractor shall provide project management services to the State to ensure consistent and timely management of all activities across multiple organizations and associated Services for the State.

Whereas, the Family Planning Program (FPP) serves individuals, especially those at or below two hundred fifty (250) percent of the Federal Poverty Level (FPL), in need of family planning and reproductive health care services, including individuals who are eligible and/or are receiving Medicaid services, and uninsured individuals through agreements with program sub-grantees.

Whereas, the State of NH requires all program sub-grantees submit aggregate data through a Family Planning Electronic Record (FPER). The data submitted into the FPER is analyzed and reports are generated.

The parties therefore agree as follows:

1. CONTRACT DOCUMENTS

1.1. Contract Documents

This Contract Agreement DPHS - 2020-083 is comprised of the following documents:

- A. Part 1 Form P-37 General Provision
- B. Part 2 Information Technology Provisions
- C. Part 3 Exhibits

Exhibit A - Special Provisions

Exhibit B – Scope of Services

PART 2 – INFORMATION TECHNOLOGY PROVISIONS

Exhibit C - Price and Payment Schedule

Exhibit D - Administrative Services

Exhibit E – Implementation Services - (Not Applicable)

Exhibit F – Testing Services

Exhibit G – Maintenance and Support Services

Exhibit H - Requirements

Exhibit I - Work Plan

Exhibit J - Software Agreement

Exhibit K - Warranty and Warranty Services

Exhibit L – Training Services - (Not Applicable)

Exhibit M – Agency RFP with Addendums, by reference - (Not Applicable)

Exhibit N – Vendor Proposal, by reference - (Not Applicable)

Exhibit O – Certificates and Attachments

Exhibit P – DHHS Information Security Requirements

1.2. Order of Precedence

In the event of conflict or ambiguity among any of the text of the Contract Documents, the following Order of Precedence shall govern:

i. State of New Hampshire, Department of Health and Human Services Contract Agreement DPHS - 2020-083, including Parts 1, 2, and 3.

2. CONTRACT TERM

- 2.1. The Contract and all obligations of the parties hereunder shall become effective after full execution by the parties, and the receipt of required governmental approvals, including, but not limited to, Governor and Executive Council of the State of New Hampshire approval ("Effective Date").
- 2.2. The Contract shall begin on the Effective Date and extend through the date indicated in Part 1, P-37 General Provisions Block 1.7: Completion Date. The Term may be extended up to two (2) years, ("Extended Term") at the sole option of the State, subject to the parties prior written Agreement on applicable fees for each extended term, up to but not beyond December 31, 2024 under the same terms and conditions, subject to approval of the Governor and Executive Council.
- 2.3. The Contractor shall commence work upon issuance of a Notice to Proceed by the State.

PART 2 – INFORMATION TECHNOLOGY PROVISIONS

- 2.4. The State does not require the Contractor to commence work prior to the Effective Date; however, if the Contractor commences work prior to the Effective Date and a Notice to Proceed, such work shall be performed at the sole risk of the Contractor. In the event that the Contract does not become effective, the State shall be under no obligation to pay the Contractor for any costs incurred or Services performed; however, if the Contract becomes effective, all costs incurred prior to the Effective Date shall be paid under the terms of the Contract.
- 2.5. Time is of the essence in the performance of the Contractor's obligation under the Contract.

3. COMPENSATION

3.1. Contract Price

The Contract Price is identified in, Part 1, P-37 General Provisions - Block 1.8: Price Limitation. Method of payment and terms of payment are identified and more particularly described in Part 1, P-37 - Section 5: Contract Price/Price Limitation/Payment, and Part 3 - Exhibit C: Price and Payment Schedule.

3.2. Non-Exclusive Contract

The State reserves the right, at its discretion, to retain other Vendors to provide any of the Services or Deliverables identified under this procurement or make an award by item, part or portion of an item, group of items, or total Proposal. The Contractor shall not be responsible for any delay, act, or omission of such other Contractors, except that the Contractor shall be responsible for any delay, act, or omission of the other Vendors if such delay, act, or omission is caused by or due to the fault of the Contractor.

4. CONTRACT MANAGEMENT

The Project will require the coordinated efforts of a Project Team consisting of both the Contractor and State personnel. The Contractor shall provide all necessary resources to perform its obligations under the Contract. The Contractor shall be responsible for managing the Project to its successful completion.

4.1. Contractor's Contract Manager

The Contractor shall assign a Contract Manager who shall be responsible for all Contract authorization and administration. The Contractor's Contract Manager is:

Michael P. Stelmach

6 Bates Xing

Webster, MA 01570

Tel. 774-272-0313

Email: mstelmach@health-e-link.net

4.2. Contractor's Project Manager

- 4.2.1. The Contractor shall assign a Project Manager who meets the requirements of the Contract. The Contractor's selection of the Project Manager shall be subject to the prior written approval of the State. The State's approval process may include, without limitation, at the State's discretion, review of the proposed Contractor's Project Manager's resume, qualifications, references, and background checks, and an interview. The State may require removal or reassignment of the Contractor's Project Manager who, in the sole judgment of the State, is found unacceptable or is not performing to the State's satisfaction.
- 4.2:2. The Contractor's Project Manager must be qualified to perform the obligations required of the position under the Contract, shall have full authority to make binding decisions under the Contract, and shall function as the Contractor's representative for all administrative and management matters. The Contractor's Project Manager shall perform the required duties under this Contract and all duties shall be outlined in the Work Plan, titled Contractor Roles and Responsibilities. The Contractor's Project Manager must be available to promptly respond during normal Business Hours within two (2) hours to inquiries from the State, and be at the site as needed. The Contractor's Project Manager must work diligently and use his/ her best efforts on the Project.
- 4.2.3. The Contractor shall not change its assignment of the Contractor's Project Manager without providing the State written justification and obtaining the prior written approval of the State. State approvals for replacement of the Contractor's Project Manager shall not be unreasonably withheld. The replacement Project Manager shall have comparable or greater skills than of the Contractor's Project Manager being replaced; meet the requirements of the Contract; and be subject to reference and background checks described above in Part 2 Information Technology Provisions, Section 4.2: Contract Project Manager, and in Part 2 Information Technology Provisions, Section 4.6: Reference and Background Checks, below. The Contractor shall assign a replacement of the Contractor's Project Manager within ten (10) business days of the departure of the prior Contractor's Project Manager, and the Contractor shall continue during the ten (10) business day period to provide competent Project management Services through the assignment of a qualified interim Project Manager.
- 4.2.4. Notwithstanding any other provision of the Contract, the State shall have the option, at its discretion, to terminate the Contract, declare the Contractor in default and pursue its remedies at law and in equity, if the Contractor fails to assign a the Contractor Project Manager meeting the requirements and terms of the Contract.

4.2.5. Contractor Project Manager is:

Erin Stelmach
53 Five Mile River Road
Putnam, CT 06260
Tel. 774-272-2800

Email: mailto:estelmach@health-e-link.net

4.3. Contractor's Key Project Staff

- 4.3.1. The Contractor shall assign Key Project Staff who meet the requirements of the Contract, and can implement the Software Solution meeting the requirements set forth within this contract and in Attachment 1. Business System and Technical Requirements. The State may conduct reference and background checks on the Contractor's Key Project Staff. The State reserves the right to require removal or reassignment of the Contractor's Key Project Staff who are found unacceptable to the State. Any background checks shall be performed in accordance with Part 2 Information Technology Provisions, Section 4.6: Background Checks.
- 4.3.2. The Contractor shall not change any of the Contractor's Key Project Staff commitments without providing the State written justification and obtaining the prior written approval of the State. State approvals for replacement of the Contractor's Key Project Staff will not be unreasonably withheld. The replacement of the Contractor's Key Project Staff shall have comparable or greater skills than of the Contractor's Key Project Staff being replaced; meet the requirements of this Contract, including but not limited to the requirements set forth in Attachment 1. Business System and Technical Requirements, and be subject to reference and background checks described in Part 2 Information Technology Provisions, Section 4.6: Reference and Background Checks.
- 4.3.3. Notwithstanding any other provision of the Contract to the contrary, the State shall have the option to terminate the Contract, declare the Contractor in default and to pursue its remedies at law and in equity, if the Contractor fails to assign Key Project Staff meeting the requirements and terms of the Contract or if it is dissatisfied with the Contractor's replacement Project staff.
 - **4.3.3.1.** The Contractor Key Project Staff shall consist of the following individuals in the roles identified below:

Chad McCue, Software Developer Grace Chan, System Administrator

4.4. State Contract Manager

The State shall assign a Contract Manager who shall function as the State's representative with regard to Contract administration. The State Contract Manager is:

Rhonda Siegel, Administrator

29 Hazen Drive

Concord, NH 03301

Tel. 603-271-4516

Email: Rhonda.siegel@dhhs.nh.gov

4.5. State Project Manager

- **4.5.1.** The State shall assign a Project Manager. The State Project Manager's duties shall include the following:
 - a. Leading the Project;
 - Engaging and managing all Contractors;
 - c. Managing significant issues and risks;
 - d. Reviewing and accepting Contract Deliverables;
 - e. Invoice sign-offs;
 - f. Review and approval of Change Request; and
 - g. Managing stakeholders' concerns.

4.5.2. The State Project Manager is:

Haley Johnston, Family Planning Program Manager

29 Hazen Drive

Concord, NH 03301

Tel. 603-271-0061

Email: Haley.Johnston@dhhs.nh.gov

4.6. Reference and Background Checks

4.6.1. The Contractor shall conduct criminal background checks and not utilize any staff, including Subcontractors, to fulfill the obligations of the Contract who have been convicted of any crime of dishonesty, including but not limited to criminal fraud, or otherwise convicted of any felony or misdemeanor offense for which

incarceration for up to 1 year is an authorized penalty. The Contractor shall promote and maintain an awareness of the importance of securing the State's information among the Contractor's employees and agents.

4.6.2. The State may, at its sole expense, conduct reference and background screening of the Contractor Project Manager and the Contractor Key Project Staff. The State shall maintain the Confidentiality of background screening results in accordance with Part 2 – Information Technology Provisions, Section 11: Use of State's Information, and Confidentiality.

5. DELIVERABLES

5.1. The Contractor's Responsibilities

5.1.1. The Contractor shall be solely responsible for meeting all requirements, and terms and conditions specified in this Contract, regardless of whether or not a Subcontractor is used.

5.2. Deliverables and Services

The Contractor shall provide the State with the Deliverables and Services in accordance with Part 3 – Exhibit B: Scope of Services. Upon its submission of a Deliverable or Service, the Contractor represents that it has performed its obligations under the Contract associated with the Deliverable or Services.

5.3. Non-Software and Written Deliverables Review and Acceptance

After receiving written Certification from the Contractor that a Non-Software or Written Deliverable is final, complete, and ready for Review, the State will Review the Deliverable to determine whether it meets the Requirements outlined in Part 3 - Exhibit B: Scope of Services. The State will notify the Contractor in writing of its acceptance or rejection of the Deliverable within five (5) business days of the State's receipt of the Contractor's written Certification. If the State rejects the Deliverable, the State shall notify the Contractor of the nature and class of the Deficiency and the Contractor shall correct the Deficiency within the period identified in the Work Plan. If no period for the Contractor's correction of the Deliverable is identified, the Contractor shall correct the Deficiency in the Deliverable within five (5) business days. Upon receipt of the corrected Deliverable, the State shall have five (5) business days to review the Deliverable and notify the Contractor of its Acceptance or rejection thereof, with the option to extend the Review Period up to five (5) additional business days. If the Contractor fails to correct the Deficiency within the allotted period of time, the State may, at its option, continue reviewing the Deliverable and require the Contractor to continue until the Deficiency is corrected, or immediately terminate the Contract, declare the Contractor in default, and pursue its remedies at law and in equity.

PART 2 – INFORMATION TECHNOLOGY PROVISIONS

5.4. Software Review and Acceptance

System/Software Testing and Acceptance shall be performed as set forth in the Test Plan and more particularly described in Part 3 – Exhibit F: Testing Services.

6. SOFTWARE

The Contractor shall provide the Services required under the Contract Documents. All Services shall meet, and be performed, in accordance with the Specifications.

7. SERVICES

The Contractor shall provide the Services required under the Contract Documents. All Services shall meet, and be performed, in accordance with the Specifications.

7.1. Administrative Services

The Contractor shall provide the State with the administrative Services set forth in the Contract, and particularly described in Part 3 – Exhibit D: Administrative Services.

7.2. Implementation Services

The Contractor shall provide the State with the Implementation Services set forth in the Contract, and particularly described in Part 3 – Exhibit E: Implementation Services.

7.3. Testing Services

The Contractor shall perform testing Services for the State set forth in the Contract, and particularly described in Part 3 – Exhibit F: Testing Services.

7.4. Maintenance and Support Services

The Contractor shall provide the State with Maintenance and support Services for the Software set forth in the Contract, and particularly described in Part 3 – Exhibit G: System Maintenance and Support.

7.5. Warranty Services

The Contractor shall provide the State with warranty Services set forth in the Contract, and particularly described in Part 3 – Exhibit K: Warranty & Warranty Services.

7.6. Training Services

The Contractor shall provide the State with training Services set forth in the Contract, and particularly described in Part 3 – Exhibit L: Training Services.

8. WORK PLAN DELIVERABLES

- 8.1. The Contractor shall provide the State with a Work Plan that shall include, without limitation, a detailed description of the Schedule, tasks, Deliverables, major milestones, task dependencies and payment Schedule.
- 8.2. The initial Work Plan shall be a separate Deliverable and is set forth in Part 3 Exhibit I: Work Plan. The Contractor shall update the Work Plan as necessary, no less than yearly, to accurately reflect the status of the Project, including without limitation, the Schedule, tasks, Deliverables, major milestones, task dependencies, and payment Schedule. Any such updates to the Work Plan must be approved by the State, in writing, prior to final incorporation into Part 3 Exhibit I: Work Plan. The updated Part 3 Exhibit I: Work Plan, as approved by the State, is incorporated herein by reference.
- 8.3. Unless otherwise agreed in writing by the State, changes to the Part 3 Exhibit I: Work Plan shall not relieve the Contractor from liability to the State for damages resulting from the Contractor's failure to perform its obligations under the Contract, including, without limitation, performance in accordance with the Schedule.
- 8.4. In the event of any delay in the Schedule, the Contractor must immediately notify the State in writing, identifying the nature of the delay, i.e., specific actions or inactions of the Contractor or the State causing the problem; its estimated duration period to reconciliation; specific actions that need to be taken to correct the problem; and the expected Schedule impact on the Project.
- 8.5. In the event additional time is required by the Contractor to correct Deficiencies, the Schedule shall not change unless previously agreed in writing by the State, except that the Schedule shall automatically extend on a day-to-day basis to the extent that the delay does not result from the Contractor's failure to fulfill its obligations under the Contract. To the extent that the State's execution of its major tasks takes longer than described in the Work Plan, the Schedule shall automatically extend on a day-to-day basis.
- **8.6.** Notwithstanding anything to the contrary, the State shall have the option to terminate the Contract for default, at its discretion, if it is dissatisfied with the Vendor's Work Plan or elements within the Work Plan.

9. CHANGE ORDERS

9.1. The State may make changes or revisions at any time by written Change Order. The State originated changes or revisions shall be approved by the Department of Information Technology. Within five (5) business days of the Contractor's receipt of a Change Order,

the Contractor shall advise the State, in detail, of any impact on cost (e.g., increase or decrease), the Schedule, or the Work Plan.

- 9.2. The Contractor may request a change within the scope of the Contract by written Change Order, identifying any impact on cost, the Schedule, or the Work Plan. The State shall attempt to respond to the Contractor's requested Change Order within five (5) business days. The State Agency, as well as the Department of Information Technology, must approve all Change Orders in writing. The State shall be deemed to have rejected the Change Order if the parties are unable to reach an Agreement in writing.
- 9.3. All Change Order requests from the Contractor to the State, and the State acceptance of the Contractor's estimate for a State requested change, will be acknowledged and responded to, either acceptance or rejection, in writing. If accepted, the Change Order(s) shall be subject to the Contract amendment process, as determined to apply by the State.

10. INTELLECTUAL PROPERTY

10.1. Software Title

- 10.1.1. Upon successful completion and/or termination of the Implementation of the Project, the Contractor shall own and hold all, title, and rights in any Software modifications developed in connection with performance of obligations under the Contract, or modifications to the Contractor provided Software, and their associated Documentation including any and all performance enhancing operational plans and the Contractors' special utilities. The Contractor shall license back to the State the right to produce, publish, or otherwise use such software, source code, object code, modifications, reports, and Documentation developed under the Contract.
- 10.1.2. In no event shall the Vendor be precluded from developing for itself, or for others, materials that are competitive with, or similar to, Custom Software, modifications developed in connection with performance of obligations under the Contract. In addition, the Vendor shall be free to use its general knowledge, skills, experience, and any other ideas, concepts, know-how, and techniques that are acquired or used in the course of its performance under this agreement.

10.2. State's Data and Property

All rights, title and interest in State Data shall remain with the State. All data and any property which has been received from the State or purchased with funds provided for that purpose under this Agreement, shall be the property of the State, and shall be returned to the State upon demand or upon termination of this Agreement for any reason. The Contractor shall not access State user accounts or State data, except:

- 10.2.1. In the course of Data center operations;
- 10.2.2. In response to service or technical issues;
- 10.2.3. As required by the express terms of this Contract; or
- 10.2.4. At the State's written request.

10.3. Data Migration Services

Upon termination, cancellation, expiration or other conclusion of the Contract; the Parties agree to cooperate in good faith to effectuate a smooth secure transition of the Services from the Contractor to NH DHHS and, if applicable, the vendor engaged by NH DHHS to assume the Services previously performed by the Contractor (for this section known as "Recipient").

- 10.3.1. The Contractor shall use reasonable efforts to assist Recipient, in connection with the transition from the performance of Services by the Contractor and its Affiliates to the performance of such Services, which may include assistance with the transfer of records, migration of historical data, the transition of any such Service from the hardware, software, network and telecommunications equipment and internet-related information technology infrastructure ("Internal IT Systems") of Contractor to the Internal IT Systems of Recipient and cooperation with and assistance to any third-party consultants engaged by Recipient in connection with such transition ("Migration Services"), taking into account the need to minimize the cost of such migration and the disruption to the ongoing business activities of the Parties hereto and their Affiliates.
- 10.3.2. If a system, database, hardware, software, and/or software licenses (Tools) was purchased or created to manage, track, and/or store NH DHHS data in relationship to this contract said Tools will be inventoried and returned to NH DHHS, along with the inventory document, once migration of NH DHHS data is complete.
- 10.3.3. The internal planning of the Migration Services by the Contractor and its Affiliates and Migration Services shall be provided to Recipient as set forth in Section 3 of this Contract. Any such Migration Services shall be deemed to be Services for purposes of this Contract.
- 10.3.4. Should the data migration extend beyond the end of the Contract, the Contractor and its affiliates agree Contract Security Requirements, and if applicable, NH DHSS Business Associates Agreement terms and conditions remain in effect until the Data Migration is accepted as complete by NH DHHS.
- 10.3.5. In the event where the Contractor has comingled Confidential Data and the destruction or migration is not feasible, the State and Contractor will jointly evaluate regulatory and professional standards for retention requirements prior to destruction.

10.3.6. If the parties identify Confidential Data that will not be migrated and must be destroyed, the Contractor shall comply with Exhibit P, DHHS Information

Security Requirements, regarding disposition of Confidential Data.

10.4. Completion of Services

10.4.1. Each service or migration phase shall be deemed completed (and the migration process finalized) at the end of the 10th day after the product, resulting from the Service, is delivered to the recipient in accordance with the mutually agreed upon migration plan, unless within said 10-day term the Contractor notifies NH DHHS of an issue requiring additional time to complete said product.

10.5. Disagreement over Service's Results

10.5.1. In the event NH DHHS is not satisfied with the results of the Service, NH DHHS shall notify the Contractor, by email, stating the reason for the lack of satisfaction within 10 business days of the final product or at any time during the data migration process. The Parties shall discuss the actions to be taken to resolve the disagreement or issue. If an agreement is not reached, at any time NH DHHS shall be entitled to initiate actions in accordance with Part 3, Section 1.8 Breach of Data.

10.6. Contractor's Materials

- 10.6.1. Subject to the provisions of this Contract, the Contractor may develop for itself, or for others, materials that are competitive with, or similar to, the Deliverables. In accordance with the provision of this Contract, the Contractor shall not distribute any products containing or disclose any State Confidential Information. The Contractor shall be free to use its general knowledge, skills and experience, and any ideas, concepts, know-how, and techniques that are acquired or used in the course of its performance under this Contract, provided that such is not obtained as the result of the deliberate memorization of the State Confidential Information by the Contractor employees or third party consultants engaged by the Contractor.
- 10.6.2. Without limiting the foregoing, the parties agree that the general knowledge referred to herein cannot include information or records not subject to public disclosure under New Hampshire RSA Chapter 91-A, which includes but is not limited to the following: records of grand juries and petit juries; records of parole and pardon boards; personal school records of pupils; records pertaining to internal personnel practices, financial information, test questions, scoring keys and other examination data use to administer a licensing examination, examination for employment, or academic examination and personnel, medical, welfare, library use, video tape sale or rental, and other files containing personally identifiable information that is private in nature.

10.7. State Website Copyright

WWW Copyright and Intellectual Property Rights

All right, title and interest in the State WWW site <NH.GOV, etc.>, including copyright to all Data and information, shall remain with the State. The State shall also retain all right, title and interest in any user interfaces and computer instructions embedded within the WWW pages. All WWW pages and any other Data or information shall, where applicable, display the State's copyright.

10.8. Custom Software Source Code

In the event that the State purchases Software development Service, which results in Custom Software, the Contractor shall provide the State with a copy of the source code for the Custom Software, which shall be subject to the License rights. The State shall receive a worldwide, perpetual, irrevocable, and non-exclusive paid -up right and license to use, copy, modify and prepare derivative works of any custom developed Software. This section does not apply to the Contractor's proprietary Software code.

10.9. Survival

This Contract Agreement Part 2 – Information Technology Provisions, Section 10. Intellectual Property shall survive the termination of the Contract.

11. USE OF STATE'S INFORMATION AND CONFIDENTIALITY

11.1. Use of State's Information

In performing its obligations under the Contract, the Contractor may gain access to information of the State, including State Confidential Information. "State Confidential Information" shall include, but not be limited to, information exempted from public disclosure under New Hampshire RSA Chapter 91-A: Access to Public Records and Meetings (see e.g. RSA Chapter 91-A: 5 Exemptions). The Contractor shall not use the State Confidential Information developed or obtained during the performance of, or acquired, or developed by reason of the Contract, except as directly connected to and necessary for the Contractor's performance under the Contract.

11.2. State Confidential Information

11.2.1. The Contractor shall maintain the Confidentiality of and protect from unauthorized use, disclosure, publication, and reproduction (collectively "release"), all State Confidential Information that becomes available to the

Contractor in connection with its performance under the Contract, regardless of its form.

- 11.2.2. Subject to applicable federal or State laws and regulations, Confidential Information shall not include information which:
 - a. Shall have otherwise become publicly available other than as a result of disclosure by the receiving party in Breach hereof;
 - b. Was disclosed to the receiving party on a non-Confidential basis from a source other than the disclosing party, which the receiving party believes is not prohibited from disclosing such information as a result of an obligation in favor of the disclosing party;
 - c. Is developed by the receiving party independently of, or was known by the receiving party prior to, any disclosure of such information made by the disclosing party; or
 - d. Is disclosed with the written consent of the disclosing party. A receiving party also may disclose Confidential Information to the extent required by an order of a court of competent jurisdiction.
- 11.2.3. Any disclosure of the State Confidential Information shall require the prior written approval of the State. The Contractor shall immediately notify the State if any request, subpoena or other legal process is served upon the Contractor regarding the State Confidential Information, and the Contractor shall cooperate with the State in any effort the State undertakes to contest the request, subpoena or other legal process, at no additional cost to the State.
- 11.2.4. In the event of the unauthorized release of State Confidential Information, the Contractor shall immediately notify the State, and the State may immediately be entitled to pursue any remedy at law and in equity, including, but not limited to, injunctive relief.

11.3. Contractor Confidential Information

Insofar as the Contractor seeks to maintain the Confidentiality of its Confidential or proprietary information, the Contractor must clearly identify in writing all information it claims to be Confidential or proprietary. Notwithstanding the foregoing, the State acknowledges that the Contractor considers the Software and Documentation to be Confidential Information. The Contractor acknowledges that the State is subject to State and federal laws governing disclosure of information including, but not limited to, RSA Chapter 91-A: Access to Government Records and Meetings. The State shall maintain the Confidentiality of the identified Confidential Information insofar as it is consistent with applicable State and federal laws or regulations, including but not limited to, RSA Chapter 91-A: Access to Government Records and Meetings. In the event the State receives a request for the information identified by the Contractor as Confidential, the State shall notify the Contractor and specify the date the State will be releasing the

State of NH Contract Date: 12/2/2020 Contractor's Initials

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requested information. At the request of the State, the Contractor shall cooperate and assist the State with the collection and review of the Contractor's information, at no additional expense to the State. Any effort to prohibit or enjoin the release of the information shall be the Contractor's sole responsibility and at the Contractor's sole expense. If the Contractor fails to obtain a court order enjoining the disclosure, the State shall release the information on the date specified in the State's notice to the Contractor, without any liability to the Contractor.

11.4. Survival

This Contract Agreement – Part 2 – Information Technology Provisions, Section 11, Use of State's Information and Confidentiality, shall survive termination or conclusion of the Contract.

12. LIMITIATION OF LIABILITY

12.1. State

Subject to applicable laws and regulations, in no event shall the State be liable for any consequential, special, indirect, incidental, punitive, or exemplary damages. Subject to applicable laws and regulations, the State's liability to the Contractor shall not exceed the total Contract price set forth in Contract Agreement – Part 1, P-37 General Provisions - Block 1.8: Price Limitation.

12.2. State's Immunity

Notwithstanding the foregoing, nothing herein contained shall be deemed to constitute a waiver of the sovereign immunity of the State, which immunity is hereby reserved to the State. This covenant shall survive termination or Contract Conclusion.

12.3. Survival

This Contract Agreement Part 2 – Information Technology Provisions, Section 12: Limitation of Liability shall survive termination or Contract Conclusion.

13. TERMINATION

13.1. Termination Procedure

13.1.1. Upon termination of the Contract, the State, in addition to any other rights provided in the Contract, may require the Contractor to deliver to the State any property, including without limitation, Software and Written Deliverables, for such part of the Contract as has been terminated.

- 13.1.2. After receipt of a notice of termination, and except as otherwise directed by the State, the Contractor shall:
 - a. The State shall be entitled to any post-termination assistance generally made available with respect to the Service, unless a unique Data retrieval arrangement has been established as part of the Software License Agreement (SLA);
 - **b.** Stop work under the Contract on the date, and to the extent specified, in the notice:
 - c. Promptly, but in no event longer than thirty (30) days after termination, terminate its orders and subcontracts related to the work which has been terminated and settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, with the approval or ratification of the State to the extent required, which approval or ratification shall be final for the purpose of this Section;
 - d. Take such action as the State directs, or as necessary to preserve and protect the property related to the Contract which is in the possession of the Contractor and in which the State has an interest;
 - e. During any period of Service suspension, the Contractor shall not take any action to intentionally erase any State Data;
 - i. In the event of termination of any Service or Agreement in entirety, the Contractor shall not take any action to intentionally erase any State Data for a period of:
 - 10 days after the Effective Date of termination, if the termination is in accordance with the Contract period.
 - 30 days after the Effective Date of termination, if the termination is for convenience.
 - 60 days after the Effective Date of termination, if the termination is for cause.
 - f. Transfer title to the State and deliver in the manner, at the times, and to the extent directed by the State, any property which is required to be furnished to the State and which has been accepted or requested by the State;
 - g. Provide written Certification to the State that the Contractor has surrendered to the State all said property; and
 - Assist in Transition Services, as reasonably requested by the State at no additional cost.

- 13.1.3. After such period, the Contractor shall have no obligation to maintain or provide any State Data and shall thereafter, unless legally prohibited, delete all State Data in its Systems or otherwise in its possession or under its control:
 - a. Transfer title to the State and deliver in the manner, at the times, and to the extent directed by the State, any property which is required to be furnished to the State and which has been accepted or requested by the State;
 - b. The Contractor shall implement an orderly return of State Data in a CSV or another mutually agreeable format at a time agreed to by the parties and the subsequent secure disposal of State Data;
 - c. The Contractor shall securely dispose of all requested Data in all of its forms, such as disk, CD/ DVD, backup tape and paper, when requested by the State. Data shall be permanently deleted and shall not be recoverable, according to National Institute of Standards and Technology (NIST)-approved methods. Certificates of destruction shall be provided to the State; and
 - d. Provide written Certification to the State that the Contractor has surrendered to the State all said property.

13.2. Survival

This Contract Agreement – Part 2 – Information Technology Provisions, Section 13: Termination shall survive termination or Contract Conclusion.

14. CHANGE OF OWNERSHIP

In the event that the Contractor should change ownership for any reason whatsoever, the State shall have the option of continuing under the Contract with the Contractor, its successors or assigns for the full remaining term of the Contract; continuing under the Contract with the Contractor, its successors or assigns for such period of time as determined necessary by the State; or immediately terminate the Contract without liability to the Contractor, its successors or assigns.

15. DISPUTE RESOLUTION

- 16.1. Prior to the filing of any formal proceedings with respect to a dispute (other than an action seeking injunctive relief with respect to intellectual property rights or Confidential Information), the party believing itself aggrieved (the "Invoking Party") shall call for progressive management involvement in the dispute negotiation by written notice to the other party. Such notice shall be without prejudice to the Invoking Party's right to any other remedy permitted under the Contract.
- 16.2. The parties shall use reasonable efforts to arrange personal meetings and/or telephone conferences as needed, at mutually convenient times and places, between negotiators for

TART 2 - INTORNATION TECHNOLOGIC TROVISIONS

the parties at the following successive management levels, each of which shall have a period of allotted time as specified below in which to attempt to resolve the dispute:

16.3. The allotted time for the first level negotiations shall begin on the date the Invoking Party's notice is received by the other party. Subsequent allotted time is days from the date that the original Invoking Party's notice is received by the other party.

TABLE 16: Dispute Resolution Responsibility and Schedule Table					
		CUMULATIVE ALLOTED TIME			
Primary	Michael Stelmach	Family Planning Program Manager	Five (5) Business Days		
First	Erin Stelmach	MCH Administrator	Five (5) Business Days		
Second	Grace Chan	Director DPHS	Five (5) Business Days		
Third		Commissioner, DHHS	Five (5) Business Days		

16. DOIT GENERAL TERMS AND CONDITIONS

17.1. Computer Use

In consideration for receiving access to and use of the computer facilities, network, licensed or developed Software, Software maintained or operated by any of the State entities, Systems, equipment, Documentation, information, reports, or Data of any kind (hereinafter "Information"), the Contractor understands and agrees to the following rules:

Every Authorized User has the responsibility to assure the protection of information from unauthorized access, misuse, theft, damage, destruction, modification, or disclosure.

That information shall be used solely for conducting official State business, and all other use or access is strictly forbidden including, but not limited to, personal, or other private and non-State use and that at no time shall the Contractor access or attempt to access any information without having the express authority to do so.

That at no time shall the Contractor access or attempt to access any information in a manner inconsistent with the approved policies, procedures, and /or Agreements relating to System entry/access.

That all Software Licensed, developed, or being evaluated by the State cannot be copied, shared, distributed, sub-licensed, modified, reverse engineered, rented, or sold, and that at all times the Contractor must use utmost care to protect and keep such Software strictly Confidential in accordance with the license or any other Agreement executed by the State. Only equipment or Software owned, licensed, or being evaluated by the State, can be used

by the Contractor. Personal Software (including but not limited to palmtop sync Software) shall not be installed on any equipment.

That if the Contractor is found to be in violation of any of the above-stated rules, the User may face removal from the State Contract, and/or criminal or civil prosecution, if the act constitutes a violation of law.

17.2. Email Use

Mail and other electronic communication messaging Systems are State of New Hampshire property and are to be used for business purposes only. Email is defined as "internal Email Systems" or "State-funded Email Systems". The Contractor understand and agree that use of email shall follow State standard policy (available upon request).

17.3. Internet Use

The Internet is to be used for access to and distribution of information in direct support of the business of the State of New Hampshire according to State standard policy (available upon request).

17.4. Regulatory Government Approvals

The Contractor shall obtain all necessary and applicable regulatory or other governmental approvals necessary to perform its obligations under the Contract.

17. GENERAL CONTRACT REQUIREMENTS

18.1. Insurance Certificate

The Insurance Certificate should note the Certificate Holder in the lower left hand block including State of New Hampshire, Department Name, and name of the individual responsible for the funding of the Contracts and his/her address.

18.2. Exhibits

The Exhibits referred to, in and attached to the Contract are incorporated by reference as if fully included in the text.

18.3. Venue and Jurisdiction

Any action on the Contract may only be brought in the State of New Hampshire, Merrimack County Superior Court.

18.4. Survival

The terms, conditions and Warranties contained in the Contract that by their context are intended to survive the completion of the performance, cancellation or termination of the Contract shall so survive, including, but not limited to: Part 1, P-37 General Provisions – Section 7: Personnel; Part 1, P-37 General Provisions – Section 13: Indemnification; Part 2 – Information Technology Provisions, Section 10: Intellectual Property; Part 2 – Information Technology Provisions, Section 11: Use of State's Information and Confidentiality; Part 2 – Information Technology Provisions, Section 12: Limitation of Liability; Part 2 – Information Technology Provisions, Section 13: Termination; and Part 3 – Exhibit K: Section 2: Warranty Period which shall all survive the termination of the Contract.

18.5. Force Majeure

- 18.5.1. Neither the Contractor nor the State shall be responsible for delays or failures in performance resulting from events beyond the control of such party and without fault or negligence of such party. Such events shall include, but not be limited to, acts of God, strikes, lock outs, riots, and acts of War, epidemics, acts of Government, fire, power failures, nuclear accidents, earthquakes, and unusually severe weather.
- **18.5.2.** Except in the event of the foregoing, Force Majeure events shall not include the Contractor's inability to hire or provide personnel needed for the Contractor's performance under the Contract.

18.6. Notices

Any notice by a party hereto to the other party shall be deemed to have been duly delivered or given at the time of mailing by certified mail, postage prepaid, in a United States Post Office addressed to the parties at the following addresses.

TABLE 18.6: Notices				
CONTRACTOR POINT OF CONTACT	STATE POINT OF CONTACT			
Michael P. Stelmach	Haley Johnston			
6 Bates Xing	29 Hazen Drive			
Webster, MA 01570	Concord, NH 03301			
774-272-0313	603-271-0061			
mstelmach@health-e-link.net	Haley.Johnston@dhhs.nh.gov			

18. DATA PROTECTION

19.1. DHHS Information Security Requirements

Contractor shall comply with all requirements in Exhibit P, DHHS Information Security Requirements, which is attached hereto and incorporated by reference herein.

19.2. Access to Security Logs and Reports

The Contractor shall provide reports to the State in a format as agreed to by both the Contractor and the State. Reports shall include latency statistics, user access, user access IP address, user access history and security logs for all State files related to this Contract.

19.3. Contract Audit

The Contractor shall allow the State to audit conformance to the Contract terms. The State may perform this audit or Contract with a third party at its discretion and at the State's expense.

19.4. Data Center Audit

The Contractor shall perform an independent audit of its Data centers at least annually at its expense, and provide a redacted version of the audit report upon request. The Contractor may remove its proprietary information from the redacted version. A Service Organization Control (SOC) 2 audit report or approved equivalent sets the minimum level of a third-party audit.

19.5. Advance Notice

The Contractor shall give advance notice to the State of any upgrades (e.g., major upgrades, minor upgrades, System changes) that may impact Service availability and performance. A major upgrade is a replacement of hardware, Software or firmware with a newer or better version in order to bring the System up to date or to improve its characteristics. It usually includes a new version number.

19.6. Security

The Contractor shall disclose its non-proprietary security processes and technical limitations to the State such that adequate protection and flexibility can be attained between the State and the Contractor. For example: virus checking and port sniffing — the State and the Contractor shall understand each other's roles and responsibilities.

19.7. Non-Disclosure and Separation of Duties

The Contractor shall enforce separation of job duties, require commercially reasonable non-disclosure Agreements, and limit staff knowledge of State Data to that which is absolutely necessary to perform job duties.

19.8. Import and Export of Data

The State shall have the ability to import or export Data in piecemeal or in entirety at its discretion without interference from the Contractor. This includes the ability for the State to import or export Data to/from other Service providers.

19.9. Responsivities and Uptime Guarantee

The Contractor shall be responsible for the acquisition and operation of all hardware, Software and network support related to the Services being provided. The technical and professional activities required for establishing, managing and maintaining the environments are the responsibilities of the Contractor. The System shall be available 24/7/365 (with agreed-upon maintenance downtime), and provide Service to customers as defined in the SLA.

19.10. Right to Remove Individuals

The State shall have the right at any time to require that the Contractor remove from interaction with State any the Contractor representative who the State believes is detrimental to its working relationship with the Contractor. The State shall provide the Contractor with notice of its determination, and the reasons it requests the removal. If the State signifies that a potential security violation exists with respect to the request, the Contractor shall immediately remove such individual. The Contractor shall not assign the person to any aspect of the Contract or future work orders without the State's consent.



STATE OF NEW HAMPSHIRE

Department of Health and Human Services
Family Planning Database Hosting and Maintenance
DPHS - 2020-083
PART 3
INFORMATION TECHNOLOGY EXHIBITS

EXHIBIT A - SPECIAL PROVISIONS

REVISIONS TO STANDARD CONTRACT PROVISIONS

1. Revisions to Form P-37, General Provisions

- 1.1. Paragraph 3, Effective Date/Completion of Services, is amended by adding subparagraph 3.3 as follows:
 - 3.3. The parties may extend the Agreement for up to (two) 2 additional year(s) from the Completion Date, contingent upon satisfactory delivery of services, available funding, agreement of the parties, and approval of the Governor and Executive Council.
- 1.2. Paragraph 12, Assignment/Delegation/Subcontracts, is amended by adding subparagraph 12.3 as follows:
 - 12.3. Subcontractors are subject to the same contractual conditions as the Contractor and the Contractor is responsible to ensure subcontractor compliance with those conditions. The Contractor shall have written agreements with all subcontractors, specifying the work to be performed and how corrective action shall be managed if the subcontractor's performance is inadequate. The Contractor shall manage the subcontractor's performance on an ongoing basis and take corrective action as necessary. The Contractor shall annually provide the State with a list of all subcontractors provided for under this Agreement and notify the State of any inadequate subcontractor performance.

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EXHIBIT B - SCOPE OF SERVICES

The Contractor shall provide Hosting and Maintenance services of the State's Family Planning Database and Project Management Services to ensure consistent and timely management of family planning data collection and analysis across multiple community health organizations that will enable the Department to collect, store, and analyze family planning encounter level data.

The Contractor shall provide, maintain and update a family planning data system to meet the requirements set forth by this contract including, but not limited to the federal requirements set forth by the Office of Population Affairs (OPA). The Department's community health organization partners will have access to and use of the data system and will provide data to the Contractor in order for the Department to extract aggregated data for federal reporting and program improvement.

1. STATEMENT OF WORK

1.1. General Project Assumptions

- a. The Contractor will provide project tracking tools and templates to record and manage issues, risks, Change Requests, requirements, decision sheets, and other documents used in the management and tracking of the Project. The State of New Hampshire and the Contractor's Project Managers will review these tools and templates and determine which ones will be used for the Project. The Contractor shall conduct training on these tools and templates at the start of each phase in which they will be used.
- b. Prior to the commencement of work on Non-Software and Written Deliverables, the Contractor shall provide to the State a template, table of contents, or agenda for Review and prior approval by the State.
- c. The Contractor shall ensure that appropriate levels of security are implemented and maintained in order to protect the integrity and reliability of the State's Information Technology resources, information, and services. Security requirements are defined in Part 3 Exhibit H: Requirements. The Contractor shall provide the State resources, information, and Services on an ongoing basis, with the appropriate infrastructure and security controls to ensure business continuity and to safeguard the Confidentiality and integrity of State networks, Systems and Data.
- d. The Deliverables are set forth in the Schedule described below in Section 2. By unconditionally accepting a Deliverable, the State reserves the right to reject any and all Deliverables in the event the State detects any Deficiency in the System, in whole or in part, through completion of all Acceptance Testing, including but not limited to, Software/System Acceptance Testing, and any extensions thereof.
- e. Pricing for Deliverables set forth in Part 3 Exhibit C: *Price and Payment Schedule*. Pricing will be effective for the Term of this Contract, and any extensions thereof.

State of NH Contract
Date: 12/2/2020
Contractor's Initials

2. DELIVERABLES

	ACTIVITY, DELIVERABLE, OR MILESTONE	DELIVERABLE TYPE
PLA	NNING AND PROJECT MANAGEMENT	-
1	Conduct Project Kickoff Meeting	Non-Software
2	Work Plan	Written
3	Project Status Reports	Written
4	Infrastructure Plan, including Desktop and Network Configuration Requirements	Written
5	Security Plan	Written
6	Communications and Change Management Plan	Written
7	Software Configuration Plan	Written
8	Systems Interface Plan and Design/Capability	Written
9	Testing Plan	Written
10	Data Conversion Plan and Design	Written
11	Deployment Plan	Written
12	Comprehensive Training Plan and Curriculum	Written
13	End User Support Plan	Written
14	Business Continuity Plan	Written
15.	Documentation of Operational Procedures	Written

16	Provide Software Licenses if needed	Written		
17	Provide Fully Tested Data Conversion Software	Software		
18	Provide Software Installed, Configured, and Operational to Satisfy State Requirements	Software		
TES1	TING			
19	Conduct Integration Testing	Non-Software		
20	Conduct User Acceptance Testing	Non-Software		
21	Perform Production Tests	Non-Software		
22	Test In-Bound and Out-Bound Interfaces	Software		
23	Conduct System Performance (Load/Stress) Testing	Non-Software		
24	Certification of 3rd Party Pen Testing and Application Vulnerability Scanning.			
SYST	TEM DEPLOYMENT			
25	Converted Data Loaded into Production Environment	Software		
26	Provide Tools for Backup and Recovery of all Applications and Data	Software		
27	Conduct Training	Non-Software		
28	Cutover to New Software	Non-Software		
29	Provide Documentation	Written		
30	Execute Security Plan	Non-Software		
OPE	RATIONS	,		
31	Ongoing Hosting Support	Non-Software		
32	Ongoing Support & Maintenance	Software		

33	Web Site Hosting Software	
34	4 Technical Support and Updates Non-Softwa	
35	Maintenance and Updates	Non-Software
36	Ongoing support based on 26,105 FPER Non-Softwar	
37	Ongoing support based on 26,105 FPER estimate Non-Software	
38	Ongoing support based on 26,105 FPER estimate Non-Software	
39	Conduct Project Exit Meeting	Non-Software

EXHIBIT C - PRICE AND PAYMENT SCHEDULE

1. PAYMENT SCHEDULE

1.1. Contract Type

This is a Not to Exceed, Software as a Service (SAAS) Contract. The total Contract value is indicated in Part 1, P-37 General Provisions - Block 1.8: Price Limitation for the period between the Effective Date through date indicated in Part 1, P-37 General Provisions - Block 1.7: Completion Date. The Contractor shall be responsible for performing its obligations in accordance with the Contract. The Contractor shall invoice the State monthly for costs associated with the allowable Activities/Deliverables/Milestones included in the Pricing Worksheet below. Costs for each Activity/Deliverable/Milestone shall not exceed the total price set for each Activity, Deliverable or Milestone.

	ACTIVITY / DELIVERABLES / MILES	TONES PRICIN	G WORKSHE	ET
	ACTIVITY, DELIVERABLE, OR MILESTONE	DELIVERABLE TYPE	PROJECTED DELIVERY DATE	PRICE
1	PLANNING AND PROJEC	T MANAGEMEN	Т	
1	Conduct Project Kickoff Meeting	Non-Software	1/15/2021	\$300.00
2	Work Plan	Written	1/15/2021	\$600.00
3	Project Status Reports	Written	As project requires	\$1,828.00
4	Infrastructure Plan, including Desktop and Network Configuration Requirements	Written	1/15/2021	\$420.00
5	Security Plan	Written	1/15/2021	\$1,200.00
6	Communications and Change Management Plan	Written	1/15/2021	\$900.00
7	Software Configuration Plan	Written	n/a	N/A
8	Systems Interface Plan and Design/Capability	Written ·	3/31/2021	\$500.00
9	Testing Plan	Written	3/31/2021	\$500.00
10	Data Conversion Plan and Design	Written	6/30/2021	\$1,200.00
11	Deployment Plan	Written	6/30/2021	\$1,000.00
12	Comprehensive Training Plan and Curriculum	Written	6/30/2021	\$1,200.00
13	End User Support Plan	Written	9/30/2021	\$1,000.00
14	Business Continuity Plan	Written	9/30/2021	\$500.00
15	Documentation of Operational Procedures	Written	9/30/2021	\$500.00
	INSTALLAT	TION .		
16	Provide Software Licenses if needed	Written	n/a - software as a service	N/A

17	Provide Fully Tested Data Conversion Software	Software	10/31/2021	\$0.00		
18	Provide Software Installed, Configured, and Operational to Satisfy State Requirements	Software	10/31/2021	\$0.00		
	TESTING	3				
19	Conduct Integration Testing	Non-Software	11/19/2021 (3 upload agencies @ \$2,000 per)	\$6,000.00		
20	Conduct User Acceptance Testing	Non-Software	9/15/2021	\$0.00		
21	Perform Production Tests	Non-Software	11/19/2021	\$0.00		
22	Test In-Bound and Out-Bound Interfaces	Software	11/19/2021	\$0.00		
23	Conduct System Performance (Load/Stress) Testing	Non-Software	n/a - system is currently operational and SOC2 certified	. N/A		
24	Certification of 3 rd Party Pen Testing and Application Vulnerability Scanning.	Non-Software	n/a - system is currently operational and SOC2 certified	N/A		
	SYSTEM DEPLO	DYMENT				
25	Converted Data Loaded into Production Environment	Software	1/15/2022	\$2,200.00		
26	Provide Tools for Backup and Recovery of all Applications and Data	Software	1/15/2022	\$0.00		
27	Conduct Training	Non-Software	1/15/2022	\$520.00		
28	Cutover to New Software	Non-Software	2/28/2022	\$800.00		
29	Provide Documentation	Written	1/31/2022	\$0.00		
30	Execute Security Plan	Non-Software	n/a - system is currently operational	\$0.00		
	OPERATIONS .					
31	Ongoing Hosting Support	Non-Software	\$2,000.00 per yr 2 years	\$4,000.00		
32	Ongoing Support & Maintenance	Software	8860 per year - 2 years	\$17,720.00		
33	Web Site Hosting Fee	Software	\$2000 per yr. - 2 years	\$4,000.00		
34	Technical Support and updates	Non-Software	\$2,500.00 per yr 2 years	\$5,000.00		

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ŀ	1		\$1,483 - Year	1
35	Maintenance and Updates	Non-Software	1 \$1,527 - Year 2	\$3,010.00
36	Ongoing support based on 26,105 FPER estimate	Non-Software	6/30/2021	\$26,737.00
37	Ongoing support based on 26,105 FPER estimate	Non-Software	6/30/2022	\$42,700.00
38	Ongoing support based on 26,105 FPER estimate	Non-Software	12/31/2022	\$22,811.00
39	Conduct Project Exit Meeting	Non-Software	12/31/2022	\$300.00
	State Fiscal Year 2021 Costs December 16, 2020 - June 30, 2021 (6 Months)			\$51,468.00
	State Fiscal Year 2022 Costs July 1, 2021 - June 30, 2022 (12 Months)			\$63,985.00
	State Fiscal Year 2023 Costs July 1, 2022 - December 31, 2022 (6 Months)			\$31,993.00
TOTAL PROJECT COST (2-Year Contract Period)				

1.2. Vendor Staff, Resource Hours and Rates Worksheet

Title	Name	Initiation	Implementation	Project Close out	Hourly Rate	Hours x Rate
Project Manager	Michael Stelmach	12 hrs	24 hrs	8 hrs	\$160	\$7,040
Operations Manager	Erin Stelmach		16 hrs		\$65	\$1,040
System Administrat or	Grace Chan		40 hrs		\$125	\$5,000
Software Developer	Chad McCue		32 hrs		\$145	\$4,640 -
TOTALS	1 .	12 hrs	112 hrs	, 8 hrs-	-	\$17,720

1.3. Future Vendor Rates Worksheet

The State and Contractor agree to the following rates in the event the contract is extended as described in Part 2 – Information Technology Provisions Section 2: Contract Term.

Position Title	Extension Year 1 Hourly Rate (1/1/23 - 12/31/23)	Extension Year 2 Hourly Rate (1/1/24 - 12/31/24)	
Project Manager	\$170	\$175	
Operations Manager	\$69	\$71	
Software Developer	\$133	\$137	
System Administrator	\$154	\$158	

1.4. Services Pricing Worksheet

Pricing reflects the payment of maintenance through the Contract end date. Price reflects the most optimistic Implementation date. Actual payments may differ from the estimate if the project start date slips or if Implementation takes longer as this will cause a shorter maintenance period.

HOSTING SERVICES	Contract Year-1 (included in Table 1.1 above)	Contract Year 2 (included in Table 1.1 above)	Contract Year 3 (upon contract renewal)	Contract Year 4 (upon contract renewal)	TOTAL
Web Site Hosting Fee	\$2,000	\$2,060	\$2,122	\$2,185 _.	\$3,367
Technical Support and updates	\$2,500	\$2,575	\$2,652	\$2,731	\$10,458
Maintenance and Updates	\$1,483	\$1,527	\$1,573	\$1,620	\$6,203
TOTALS	\$5,983	\$6,162	\$6,347	\$6,536	\$20,028

2. CONTRACT PRICE

Notwithstanding any provision in the Contract to the contrary, and notwithstanding unexpected circumstances, in no event shall the total of all payments made by the State exceed the amount indicated in Part 1, P-37 General Provisions - Block 1.8: *Price Limitation*. The payment by the State of the total Contract price shall be the only, and the complete reimbursement to the Contractor for all fees and expenses, of whatever nature, incurred by the Contractor in the performance hereof.

3. TRAVEL EXPENSES

The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services performed under this Contract. The Contractor must assume all reasonable travel and related expenses incurred by Contractor in performance of its obligations. All labor rates in this Agreement will be considered "Fully Loaded", including, but not limited to: meals, hotel/housing, airfare, car rentals, car mileage, and any additional out of pocket expenses.

4. SHIPPING AND DELIVERY FEE EXEMPTION

The State will not pay for any shipping or delivery fees unless specifically itemized in this Agreement.

5. INVOICING

The Contractor shall submit accurate invoices to the State on a monthly basis by the Fifteenth (15th) day of the month for allowable costs in accordance with the ACTIVITY / DELIVERABLES / MILESTONES PRICING WORKSHEET in Section 1. PAYMENT SCHEDULE above, to be paid by the State. All invoices submitted shall be subject to the State's prior written approval, which shall not be unreasonably withheld. Invoices must be in a format as determined by the State and contain detailed information, including without limitation: identification and itemization of each Activity/Deliverable/Milestone for which payment is sought, and the date(s) of delivery and/or installation; monthly maintenance charges; any other Project costs or retention amounts if applicable.

Upon Acceptance of a Deliverable, and a properly documented and undisputed invoice, the State will pay the correct and undisputed invoice within thirty (30) days of invoice receipt. Invoices will not be backdated and shall be promptly dispatched.

6. INVOICES

In lieu of hard copies, the Contractor shall assign an electronic signature to invoices and email to: DPHSContractBilling@dhhs.nh.gov.

7. PAYMENT ADDRESS

Payments shall be made via Automated clearing house (ACH). Use the following link to enroll with the State Treasury for ACH payments: https://www.nh.gov/treasury/state-vendors/index.htm

8. OVERPAYMENTS TO THE CONTRACTOR

The Contractor shall promptly, but no later than fifteen (15) business days, return to the State the full amount of any overpayment or erroneous payment upon discovery or notice from the State.

9. CREDITS

The State may apply credits due to the State arising out of this Contract, against the Contractor's invoices with appropriate information attached.

EXHIBIT D - ADMINISTRATIVE SERVICES

1. ACCESS/COOPERATION

As applicable, and subject to the applicable laws and regulations, the State will provide the Contractor with access to all program files, libraries, personal computer-based systems, software packages, network systems, security systems, and hardware as required to complete the contracted services. The State will use reasonable efforts to provide approvals, authorizations, and decisions reasonably necessary to allow the Contractor to perform its obligations under the Contract.

2. STATE-OWNED DOCUMENTS AND COPYRIGHT PRIVILEGES

The Contractor shall provide the State access to all State-owned documents, materials, reports, and other work in progress relating to this Contract. Upon expiration or termination of the Contract with the State, the Contractor shall turn over all State-owned documents, material, reports, and work in progress relating to this Contract to the State at no additional cost to the State. Documents must be provided in both printed and electronic format.

3. RECORDS RETENTION AND ACCESS REQUIREMENTS

- 3.1. The Contractor shall agree to the conditions of all applicable State and federal laws and regulations, which are incorporated herein by reference, regarding retention and access requirements, including without limitation, retention policies consistent with the Federal Acquisition Regulations (FAR) Subpart 4.7: Contractor Records Retention.
- 3.2. The Contractor and its Subcontractors shall maintain books, records, documents, and other evidence of accounting procedures and practices, which properly and sufficiently reflect all direct and indirect costs invoiced in the performance of their respective obligations under the Contract. The Contractor and its Subcontractors shall retain all such records for three (3) years following termination of the Contract, including any extensions. Records relating to any litigation matters regarding the Contract shall be kept for one (1) year following the termination of all litigation, including the termination of all appeals or the expiration of the appeal period.
- 3.3. Upon prior notice and subject to reasonable time frames, all such records shall be subject to inspection, examination, audit and copying by personnel so authorized by the State and federal officials so authorized by law, rule, regulation or Contract, as applicable. Access to these items shall be provided within Merrimack County of the State of New Hampshire, unless otherwise agreed by the State. Delivery of and access to such records shall be at no cost to the State during the three (3) year period following termination of the Contract and one (1) year term following litigation relating to the Contract, including all appeals or the expiration of the appeal period. The Contractor shall include the record retention and Review requirements of this section in any of its subcontracts.

3.4. The State agrees that books, records, documents, and other evidence of accounting procedures and practices related to the Contractor's cost structure and profit factors shall be excluded from the State's review unless the cost of any other Services or Deliverables provided under the Contract is calculated or derived from the cost structure or profit factors.

4. ACCOUNTING REQUIREMENTS

The Contractor shall maintain an accounting system in accordance with Generally Accepted Accounting Principles (GAAP). The costs applicable to the Contract shall be ascertainable from the accounting system and the Contractor shall maintain records pertaining to the Services and all other costs and expenditures.

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EXHIBIT E – IMPLEMENTATION SERVICES

1. PROJECT MANAGEMENT

The State believes that effective communication and reporting are essential to Project success. The Contractor shall employ effective communication and reporting strategies to ensure Project success. The Contractor Key Project Staff shall participate in meetings as requested by the State, in accordance with the requirements and terms of this Contract.

1.1. State Meetings and Reports

- 1.1.1. The Contractor Key Project Staff shall participate in meetings as requested by the State, in accordance with the requirements and terms of this Contract.
 - a. Kickoff Meeting: Participants will include the State and the Contractor's Project Team and major stakeholders. This meeting is to establish a sound foundation for activities that will follow.
 - b. Status Meetings: Participants will include, at the minimum, the Contractor's Project Manager and the State Project Manager. These meetings will be conducted at least quarterly and address overall Project status and any additional topics needed to remain on schedule and within budget. A status and error report from the Contractor shall serve as the basis for discussion.
 - c. The Work Plan: must be reviewed at each Status Meeting and updated, at minimum, on a monthly basis, in accordance with the Contract.
 - d. Special Meetings: Need may arise for a special meeting with State leaders or Project stakeholders to address specific issues.
 - e. Exit Meeting: Participants will include Project leaders from the Contractor and the State. Discussion will focus on lessons learned from the Project and on follow up options that the State may wish to consider.
- 1.1.2. The Contractor shall prepare agendas and background for and minutes of meetings. Background for each status meeting must include an updated Work Plan. Drafting of formal presentations, such as a presentation for the kickoff meeting, will also be the Contractor's responsibility.
- 1.1.3. The Contractor's Project Manager or the Contractor's Key Project Staff shall submit quarterly status reports in accordance with the Schedule and terms of this Contract. All status reports shall be prepared in formats approved by the State. The Contractor's Project Manager shall assist the State's Project Manager, or itself produce reports related to Project Management as reasonably requested by the State, all at no additional cost to the State. The Contractor shall produce Project status reports, which shall contain, at a minimum, the following:

- a. Project status related to the Work Plan;
- b. Deliverable status;
- c. Accomplishments during weeks being reported;
- d. Planned activities for the upcoming quarter;
- e. Future activities;
- f. Issues and concerns requiring resolution; and
- g. Report and remedies in case of falling behind Schedule.
- 1.1.4. As reasonably requested by the State, the Contractor shall provide the State with information or reports regarding the Project. The Contractor shall prepare special reports and presentations relating to Project Management, and shall assist the State in preparing reports and presentations, as reasonably requested by the State, all at no additional cost to the State.
- 1.2. The Contractor shall provide Project Management Services that ensure consistent and timely management of all project activities across multiple State contracted Family Planning vendors, which shall include but is not limited to:
 - 1.2.1. Organize and lead Regional Data Committee Meetings that consist of leadership from Family Planning Programs across New England. Meetings are held quarterly or as required.

2. IMPLEMENTATION STRATEGY

2.1. Key Components

The Contractor shall employ an industry-standard Implementation strategy with a timeline set forth in accordance with the Work Plan:

a. The Contractor shall manage Project execution and provide the tools needed to create and manage the Project's Work Plan and tasks, manage and schedule project staff, track and manage issues, manage changing requirements, maintain communication within the Project Team, and report status.

2.2. Timeline

The timeline is set forth in the Work Plan. During the initial planning period Project task and resource plans will be established for: the preliminary training plan, the change management plan, communication approaches, Project standards and procedures finalized, and team training initiated. Timing will be structured to recognize interdependencies between applications and structure a cost effective and timely execution. Processes will be documented, training established, and the application will be ready for Implementation in accordance with the Work Plan.

2.3. State Requested Reports

- 2.3.1. The Contractor shall produce a variety of data reports on an ongoing basis. The Contractor shall ensure the timely availability of these reports as well as their accuracy.
- 2.3.2. The Contractor shall create reports for NH DHHS, as well as any subset of the participating sites in the network. Reports are created and validated, then distributed to users.
- 2.3.3. The Contractor shall provide assistance with periodic request for data analysis and report generation:

2.4. Change Management and Training

The Contractor's change management and training services shall focus on developing change management and training strategies and plans. Its approach relies on State resources for the execution of the change management and end user training.

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EXHIBIT F - TESTING SERVICES

The Contractor shall provide the following Products and Services described in Part 3 - Exhibit F: Testing Services, including but not limited to:

1. TESTING AND ACCEPTANCE

The Contractor shall bear all responsibilities for the full suite of Test Planning and preparation throughout the Project.

- a. The Contractor will provide training as necessary to the State staff responsible for test activities.
- b. The Contractor shall be responsible for all aspects of testing contained in the Acceptance Test Plan including support, at no additional cost, during User Acceptance Test conducted by the State and the testing of the training materials.
- c. The Test Plan methodology shall reflect the needs of the Project and be included in the finalized Work Plan. A separate Test Plan and set of test materials will be prepared for each Software function or module.
- d. All Testing and Acceptance (both business and technically oriented testing) shall apply to testing the System as a whole, (e.g., software modules or functions, and Implementation(s). This shall include planning, test scenario and script development, Data and System preparation for testing, System Integration Tests, Conversion Tests, Installation tests, Regression tests, Performance Tuning and Stress tests, Security Review and tests, and support of the State during User Acceptance Test and Implementation.
- e. In addition, the Contractor shall provide a mechanism for reporting actual test results vs. expected results and for the resolution and tracking of all errors and problems identified during test execution. The Contractor shall also correct Deficiencies and support required re-testing.

1.1. Test Planning and Preparation

- 1.1.1. The Contractor shall provide the State with an overall Test Plan that will guide all testing. The Contractor provided, State approved, Test Plan will include, at a minimum, identification, preparation, and Documentation of planned testing, a requirements traceability matrix, test variants, test scenarios, test cases, test scripts, test Data, test phases, expected results, and a tracking method for reporting actual versus expected results as well as all errors and problems identified during test execution.
- 1.1.2. As identified in the Acceptance Test Plan, and documented in accordance with the Work Plan and the Contract, State testing will commence upon the

Contractor's Project Manager's Certification, in writing, that the Contractor's own staff has successfully executed all prerequisite Contractor's testing, along with reporting the actual testing results, prior to the start of any testing executed by State staff. The State will be presented with a State approved Acceptance Test Plan, test scenarios, test cases, test scripts, test data, and expected results.

- 1.1.3. The State will commence its testing within Ten (10) business days of receiving Certification from the Contractor that the State's personnel have been trained and the System is installed, configured, complete, and ready for State testing. The testing will be conducted by the State in an environment independent from the Contractor's development environment. The Contractor must assist the State with testing in accordance with the Test Plan and the Work Plan, utilizing test and live Data to validate reports, and conduct stress and performance testing, at no additional cost.
- 1.1.4. Testing begins upon completion of the Software configuration as required and user training according to the Work Plan. Testing ends upon issuance of a letter of UAT Acceptance by the State.
- **1.1.5.** The Contractor must demonstrate that their testing methodology can be integrated with the State standard methodology.

1.2. Unit Testing

- 1.2.1. In Unit Testing, the Contractor shall test the application components on an individual basis to verify that the inputs, outputs, and processing logic of each application component functions without errors. Unit testing is performed in either the development environment or a testing environment.
- 1.2.2. The goal is to find errors in the smallest unit of Software before logically linking it into larger units. If successful, subsequent testing should only reveal errors related to the integration between application modules.
- **1.2.3.** The Contractor developer, who is responsible for a specific unit of work, will be responsible for conducting the Unit Testing of their modules.

Activity Description	Develop the scripts needed to Unit Test individual application modules, interface(s) and conversion components.
Contractor's Team Responsibilities	For application modules, conversions and interfaces the Contractor's team will identify applicable test scripts and installation instructions, adapt them to the Project specifics, test the process, and compare with the documented expected results.

Description the ap	nit-Tested Modules that have been tested to verify that e inputs, outputs, and processing logic of each plication module functions without errors. Individual stailed test scripts and installation guides list all the quired actions and Data to conduct the test, the process r test execution, and the expected results.
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1.3. System Integration Testing

- 1.3.1. The new System is tested in integration with other application Systems (legacy and service providers) in a production-like environment. System Integration Testing validates the integration between the individual unit application modules and verifies that the new System meets defined requirements and supports execution of interfaces and business processes. The System Integration Test is performed in a test environment.
- 1.3.2. Thorough end-to-end testing shall be performed by the Contractor team(s) to confirm that the Application integrates with any interfaces. The test emphasizes end-to-end business processes and the flow of information across applications. It includes all key business processes and interfaces being implemented, confirms Data transfers with external parties, and includes the transmission or printing of all electronic and paper documents.

Activity Description	Systems Integration Testing validates the integration between the target application modules and other Systems, and verifies that the new System meets defined interface requirements and supports execution of business processes. This test emphasizes end-to-end business processes and the flow of information across the application. It includes all key business processes and interfaces being implemented, confirms Data transfers with external parties, and includes the transmission or printing of all electronic and paper documents.
Contractor Team Responsibilities	 Take the lead in developing the Systems Integration Test Specifications. Work jointly with the State to develop and load the Data profiles to support the test Specifications. Work jointly with the State to validate components of the test scripts.

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State Responsibilities	Work jointly with the Contractor to develop the Systems Integration Test Specifications.
	Work jointly with the Contractor to develop and load the Data profiles to support the test Specifications.
	• Work jointly with the Contractor to validate components of the test scripts, modifications, fixes and other System interactions with the Contractor supplied Software Solution.
Work Product Description	The Integration-Tested System indicates that all interfaces between the application and the legacy and third-party Systems, interfaces, and applications are functioning properly.

1.4. Conversion/Migration Validation Testing

In Conversion Validation Testing, target application functions are validated.

Activity Description	The conversion validation test should replicate the entire flow of the converted Data through the Software Solution. As the Software Solution is interfaced to legacy or third-party applications/interfaces, testing verifies that the resulting flow of the converted Data through these interface points performs correctly.
Contractor Team Responsibilities	For conversions and interfaces, the Contractor's team will execute the applicable validation tests and compare execution results with the documented expected results.
State Responsibilities	Extract and cleanse, if necessary, the legacy Data to be converted in the Data conversions.
Work Product Description	Validation-Tested Conversion Programs. These programs include conversion programs that have been tested to verify that the resulting converted legacy Data performs correctly in the entire suite of the Application.

1.5. Installation Testing

In Installation Testing the application components are installed in the System Test environment to test the installation routines and are refined for the eventual production environment. This activity serves as a dry run of the installation steps in preparation for configuring the production System.

1.6. User Acceptance Testing (UAT)

- 1.6.1. UAT begins upon completion of the Software configuration as required and user training according to the Work Plan. Testing ends upon issuance of a letter of UAT Acceptance by the State.
- 1.6.2. The Contractor's Project Manager must certify in writing, that the Contractor's own staff has successfully executed all prerequisite Contractor testing, along with reporting the actual testing results prior to the start of any testing executed by State staff.
- 1.6.3. The State shall be presented with all testing results, as well as written Certification that the Contractor has successfully completed the prerequisite tests, meeting the defined Acceptance Criteria, and performance standards. The State shall commence testing within five (5) business days of receiving Certification, in writing, from the Contractor that the system is installed, configured, complete and ready for State testing. The State shall conduct the UAT utilizing scripts developed as identified in the Acceptance Test Plan to validate the functionality of the System and the interfaces, and verify Implementation readiness. UAT is performed in a copy of the production environment and can serve as a performance and stress test of the System. The User Acceptance Test may cover any aspect of the new System, including administrative procedures (such as backup and recovery).
- 1.6.4. The User Acceptance Test (UAT) is a verification process performed in a copy of the production environment. The User Acceptance Test verifies System functionality against predefined Acceptance criteria that support the successful execution of approved business processes.
- 1.6.5. UAT will also serve as a performance and stress test of the System. It may cover any aspect of the new System, including administrative procedures such as backup and recovery. The results of the UAT provide evidence that the new System meets the User Acceptance criteria as defined in the Work Plan.
- **1.6.6.** The results of the User Acceptance Test provide evidence that the new System meets the User Acceptance criteria as defined in the Work Plan.
- 1.6.7. Upon successful conclusion of UAT and successful System deployment, the State will issue a letter of UAT Acceptance and the respective Warranty Period shall commence.

The System User Acceptance Tests verify System functionality against predefined Acceptance criteria that	
support the successful execution of approved processes.	

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Contractor Team Responsibilities	• Provide the State an Acceptance Test Plan and selection of test scripts for the Acceptance Test.
	Monitor the execution of the test scripts and assist as needed during the User Acceptance Test activities.
	Work jointly with the State in determining the required actions for problem resolution.
State Responsibilities	Approve the development of the User Acceptance Test Plan and the set of Data for use during the User Acceptance Test.
	Validate the Acceptance Test environment.
	• Execute the test scripts and conduct User Acceptance Test activities.
	Document and summarize Acceptance Test results.
	• Work jointly with the Contractor in determining the required actions for problem resolution.
	Provide Acceptance of the validated Systems.
Work Product Description	The Deliverable for User Acceptance Tests is the User Acceptance Test Results. These results provide evidence that the new System meets the User Acceptance criteria defined in the Work Plan.

1.7. Performance Tuning and Stress Testing

The Contractor shall develop and document hardware and Software configuration and tuning of the software infrastructure as well as assist and direct the State's System Administrators and Database Administrators in configuring and tuning the infrastructure to support the Software throughout the Project.

1.7.1. Scope

- a. The scope of Performance Testing shall be to measure the System level metrics critical for the development of the applications infrastructure and operation of the applications in the production environment.
- b. It will include the measurement of response rates of the application for enduser transactions and resource utilization (of various servers and network) under various load conditions. These response rates shall become the basis for changes and retesting until optimum System performance is achieved.

c. Performance testing and tuning shall occur in the final production environment and shall use a copy of the final production database to provide the best results.

1.7.2. Test Types

Performance testing shall use two different types of testing to determine the stability of the application. They are baseline tests and load tests.

- a. Baseline Tests: Baseline tests shall collect performance data and load analysis by running scripts where the output is broken down into business transactions or functions. The test is like a single user executing a defined business transaction. During baseline testing, each individual script is run to establish a baseline for transaction response time, throughput and other user-based metrics.
- b. Load Tests: Load testing will determine if the behavior of the System can be sustained over a long period of time while running under expected conditions. Load test helps to verify the ability of the application environment under different load conditions based on workload distribution. System response time and utilization is measured and recorded.

1.7.3. Tuning

Tuning will be the Contractor led and occur during both the development of the application and load testing. Tuning is the process whereby the application performance is maximized. This can be the result of making code more efficient during development as well as making tuning parameter changes to the environment.

1.8. Regression Testing

- 1.8.1. As a result, of the user testing activities, problems will be identified that require correction. The State will notify the Contractor of the nature of the testing failures in writing. The Contractor will be required to perform additional testing activities in response to State and/or user problems identified from the testing results. Regression Testing means selective re-testing to detect faults introduced during the modification effort, both to verify that the modifications have not caused unintended adverse effects, and to verify that the modified and related (possibly affected) System components still meet their specified requirements.
- 1.8.2. In designing and conducting such Regression Testing, the Contractor will be required to assess the risks inherent to the modification being implemented and weigh those risks against the time and effort required for conducting the Regression Tests. In other words, the Contractor will be expected to design and

conduct Regression Tests that will identify any unintended consequences of the modification while taking into account Schedule and economic considerations.

- a. For each minor failure of an Acceptance Test, the Acceptance Period shall be extended by corresponding time defined in the Test Plan.
- b. The Contractor shall notify the State no later than from the Contractor's receipt of written notice of the test failure when the Contractor expects the corrections to be completed and ready for retesting by the State. The Contractor will have up to five (5) business days to make corrections to the problem unless specifically extended in writing by the State.
- c. When a programming change is made in response to a problem identified during user testing, a Regression Test Plan should be developed by the Contractor based on the understanding of the program and the change being made to the program. The Test Plan has two objectives:
 - i. Validate that the change/update has been properly incorporated into the program; and
 - ii. Validate that there has been no unintended change to the other portions of the program.
- d. The Contractor will be expected to:
 - i. Create a set of test conditions, test cases, and test Data that will validate that the change has been incorporated correctly;
 - Create a set of test conditions, test cases, and test Data that will validate that the unchanged portions of the program still operate correctly; and
 - iii. Manage the entire cyclic process.
- e. The Contractor will be expected to execute the Regression Test, provide actual testing results, and certify its completion in writing to the State prior to passing the modified Software application to the users for retesting.
- 1:8.3. In designing and conducting such regression testing, the Contractor will be required to assess the risks inherent to the modification being implemented and weigh those risks against the time and effort required for conducting the regression tests. In other words, the Contractor will be expected to design and conduct regression tests that will identify any unintended consequences of the modification while taking into account Schedule and economic considerations.

1.9. Security Review and Testing

- 1.9.1. IT Security involves all functions pertaining to the securing of State Data and Systems through the creation and definition of security policies, procedures and controls covering such areas as Identification, Authentication and non-repudiation.
- 1.9.2. All components of the Software shall be Reviewed and tested. Tests shall focus on the technical, administrative and physical security controls that have been designed into the System architecture in order to provide the necessary Confidentiality, integrity and availability. Tests shall, at a minimum, cover each of the service components. Test procedures shall include penetration tests (pen tests) and application vulnerability scanning.

SERVICE COMPONENT	DEFINES THE SET OF CAPABILIITIES THAT:
Identification and Authentication	Supports obtaining information about those parties attempting to log onto a System or application for security purposes and the validation of users.
Access Control	Supports the management of permissions for logging onto a computer or network.
Encryption	Supports the encoding of Data for security purposes.
Intrusion Detection	Supports the detection of illegal entrance into a computer System.
Verification	Supports the confirmation of authority to enter a computer System, application or network.
Digital Signature	Guarantees the unaltered state of a file.
User Management	Supports the administration of computer, application and network accounts within an organization.
Role/Privilege Management	Supports the granting of abilities to users or groups of users of a computer, application or network.

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Audit Trail Capture and Analysis	Supports the Identification and monitoring of activities within an application or System.
Input Validation	Ensures the application is protected from buffer overflow, cross-site scripting, SQL injection, and unauthorized access of files and/or directories on the server.

- 1.9.3. Tests shall focus on the technical, administrative and physical security controls that have been designed into the System architecture in order to provide the necessary Confidentiality, integrity and availability. Tests shall, at a minimum, cover each of the service components. The Contractor shall provide a certificate of application, vulnerability scanning, and 3rd party Penetration Tests (pen test) when appropriate.
- 1.9.4. Prior to the System being moved into production the Contractor shall provide results of all security testing to the Department of Information Technology for Review and Acceptance. All Software and hardware shall be free of malicious code (malware).

1.10. Penetration Testing

The Contractor shall provide Certification that their Software and System environment has undergone penetration testing in accordance with current recommendations from a recognized industry standards organization, such as the U.S. Department of Commerce National Institute of Standards Technology (NIST). The State requires that the Contractor has this testing performed annually by a qualified third-party Vendor at least annually, and after every major release.

- 1.10.1. Implement a methodology for penetration testing that includes the following:
 - Industry-accepted penetration testing approaches (for example, NIST SP800-115).
 - b. Includes coverage for the entire CDE perimeter and critical Systems.
 - c. Includes testing from both inside and outside the network.
 - d. Includes testing to validate any segmentation and scope-reduction controls.
 - e. Defines application-layer penetration tests to include, at a minimum, the vulnerabilities listed in PCI DSS Compliance: Requirement 6.5.
 - f. Defines network-layer penetration tests to include components that support network functions as well as Operating Systems.
 - g. Includes Review and consideration of threats and vulnerabilities experienced in the last 12 months.

- h. Specifies retention of penetration testing results and remediation activities results.
- 1.10.2. Perform external penetration testing at least annually and after any significant infrastructure or application upgrade or modification (such as an Operating System upgrade, a sub-network added to the environment, or a web server added to the environment).
- 1.10.3. Perform internal penetration testing at least annually and after any significant infrastructure or application upgrade or modification (such as an Operating System upgrade, a sub-network added to the environment, or a web server added to the environment).
- **1.10.4.** Exploitable vulnerabilities found during penetration testing are corrected and testing is repeated to verify the corrections.
- 1.10.5. If segmentation is used to isolate the CDE from other networks, perform penetration tests at least annually and after any changes to segmentation controls/methods to verify that the segmentation methods are operation and effective, and isolate all out-of-scope Systems from in-scope Systems.

1. SUCCESSFUL UAT COMPLETION

Upon successful completion of UAT, the State will issue a Letter of UAT Acceptance.

2. SYSTEM ACCEPTANCE

Upon completion of the Warranty Period, the State shall issue a Letter of Final System Acceptance.

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State of NH Contract
Date: 12/2/2020
Contractor's Initials

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Department of Health and Human Services

Family Planning Database Hosting and Maintenance

DPHS - 2020-083 / SS-2021-DPHS-01-FAMIL-01 PART 3 – INFORMATION TECHNOLOGY EXHIBITS EXHIBIT G – MAINTENANCE AND SUPPORT SERVICES

EXHIBIT G – MAINTENANCE AND SUPPORT SERVICES

1. SYSTEM MAINTENANCE

The Contractor shall maintain and support the System in all material respects as described in Part 2 – Information Technology Provisions, Section 1: Contract Documents, through the Contract end date.

1.1. Contractor's Responsibility

The Contractor shall maintain the System in accordance with the Contract. The Contractor will not be responsible for maintenance or support for Software developed or modified by the State.

1.1.1. Maintenance Releases

The Contractor shall make available to the State the latest program updates, general Maintenance Releases, selected functionality releases, patches, and Documentation that are generally offered to its customers, at no additional cost.

1.1.2. Standard Agreement

The State will adopt the Contractor's standard maintenance Agreement modified to address terms and conditions inconsistent with State Statutes and general State Information Technology (IT) practices.

- 1.1.3. The Contractor shall provide System availability, hosting and maintenance for the computer environment that provides the Family Planning Data System application.
- 1.1.4. The Contractor shall ensure hosted environment is available for general system usage by the user community from 7 a.m. to 7 p.m. Eastern Standard Time as well as continuously available for project technical support 24 hours per day, seven (7) days per week.

1.1.5. The Contractor shall:

- 1.1.5.1. Maintain a secure data center with HVAC, redundant power and network configurations, fire detection and suppression and security.
- 1.1.5.2. Maintain web/application, database, report and test servers.
- **1.1.5.3.** Maintain secure firewall configuration to prevent unauthorized access to servers.
- **1.1.5.4.** Perform ongoing daily incremental and weekly full backup of database and application.
- 1.1.5.5. Perform System monitoring ensuring uptime and general availability.
- **1.1.5.6.** Provide Software maintenance including software patches and upgrades for all system applications and operating system.

1.1.5.7. Provide certification of meeting all applicable laws that govern data access, maintenance, use and disclosure.

2. SYSTEM SUPPORT

2.1. Contractor's Responsibility

- 2.1.1. The Contractor will be responsible for performing on-site or remote technical support in accordance with the Contract Documents, including without limitation the requirements, terms, and conditions contained herein.
- 2.1.2. As part of the Software maintenance Agreement, ongoing Software maintenance and support levels, including all new Software releases, shall be responded to according to the following:

Class A Deficiencies – The Contractor shall provide a Help Desk to the State with issue racking available. The Help Desk shall serve as the primary point of contact for system users and shall be available from 8:00 a.m. to 5:00 p.m. Eastern Standard Time on a daily basis. Help Desk shall respond by telephone or email within Four (4) hours of request; or the Contractor shall provide support on-site or with remote diagnostic Services, within Twelve (12) hours of a request;

- Class B & C Deficiencies The State shall notify the Contractor of such Deficiencies during regular Business Hours and the Contractor shall respond back within Four (4) hours of notification of planned corrective action.
- 2.1.3. Application and database maintenance shall require review and maintenance to ensure general availability and performance.
- 2.1.4. Enhancement requests shall be implemented to improve the scope and quality of the services offered as approved by the Regional data committee and the Department.
- 2.1.5. Special requests from system users for access to data, to modify system configurations, or to investigate anomalies in how the system provides data collection, data analysis, and reporting services.
- 1.3. The Contractor shall provide Operation Services that includes but is not limited to:
 - 2.1.1. Managing system access to ensure secure and appropriate access to the application and associated data.
 - 2.1.2. Internet-based data entry shall be reviewed to ensure site availability and performance for all Internet-based data entry users.
 - 2.1.3. PM export file processing shall be reviewed to ensure the timely and accurate processing of encounter records from batch file extracts from agencies' practice management and electronic medical records systems.

- **2.1.4.** Provide assistance with data analysis and reporting needs that is outside the ability of the requestor.
- 1.4. The Contractor shall provide training services to system users to support system enhancements which shall include but not limited to:
 - 2.1.1. Training on the creation of batch file extracts of family planning encounter records from agency practice management or electronic medical record systems.
 - 2.1.2. Training on the availability, creation and usage of reports. Reports shall be available via the suite of standard, non-standard, basic ad-hoc query, and enhanced ad-hoc query data analysis and reporting tools.

3. SUPPORT OBLIGATIONS AND TERM

- 3.1. The Contractor shall repair or replace Software, and provide maintenance of the Software in accordance with the Specifications and terms and requirements of the Contract.
- 3.2. The Contractor shall maintain a record of the activities related to Warranty repair or maintenance activities performed for the State.
- 3.3. For all maintenance service calls, the Contractor shall ensure the following information will be collected and maintained:
 - a. Nature of the Deficiency;
 - **b.** Current status of the Deficiency;
 - c. Action plans, dates, and times;
 - d. Expected and actual completion time;
 - e. Deficiency resolution information;
 - f. Resolved by;
 - g. Identifying number (i.e. work order number);
 - h. Issue Identified by; and
- 3.4. The Contractor must work with the Department to identify and troubleshoot potentially large-scale System failures or Deficiencies by collecting the following information:
 - a. Mean time between reported Deficiencies with the Software;
 - b. Diagnosis of the root cause of the problem; and
 - c. Identification of repeat calls or repeat Software problems.

- 3.5. If the Contractor fails to correct a Deficiency within the allotted period of time stated above, the Contractor shall be deemed to have committed an Event of Default, and the State shall have the right, at its option, to pursue the remedies in Part 2 Information Technology Provisions Section 13.1: Termination Procedure, as well as to return the Contractor's product and receive a refund for all amounts paid to the Contractor, including but not limited to, applicable license fees, within ninety (90) days of notification to the Contractor of the State's refund request.
- 3.6. If the Contractor fails to correct a Deficiency within the allotted period of time stated above, the Contractor shall be deemed to have committed an Event of Default, and the State shall have the right, at its option, to pursue the remedies in Part 1, P-37 General Provisions Section 8: Event of Default/Remedies.

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State of NH Contract
Date: 12/2/2020
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EXHIBIT H - REQUIREMENTS

3. REQUIREMENTS

See Attachment 1 – Business System and Technical Requirements, which is attached hereto and incorporated by reference within.

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State of NH Contract
Date: 12/2/2020
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EXHIBIT I - WORK PLAN

The Contractor shall ensure the Contract Project Manager in collaboration with the State Project Manager finalize a Work Plan within Sixty (60) Calendar days of the Effective Date and further refine the tasks required to implement the Project. The elements of the Work Plan are documented in accordance with the Contractor's plan to implement the requirements defined in the RFP and further described in the Contractor's Proposal. Continued development and management of the Work Plan is a joint effort on the part of the Contractor and State Project Managers.

The preliminary Work Plan created by the Contractor and the State is set forth at the end of this Exhibit.

In conjunction with the Contractor's Project Management methodology, which shall be used to manage the Project's life cycle, the Contractor team and the State shall finalize the Work Plan at the onset of the Project. This plan shall identify the tasks, Deliverables, major milestones, task dependencies, and a payment Schedule required to implement the Project. It shall also address intra-task dependencies, resource allocations (both State and Contractor's team members), refine the Project's scope, and establish the Project's Schedule. The Plan is documented in accordance with the Contractor's Work Plan and shall utilize agreed upon project management software to support the ongoing management of the Project.

1. ASSUMPTIONS

1.1. General

- a. The State shall provide team members with decision-making authority to support the Implementation efforts, at the level outlined in the Request for Proposal Document State Staffing Matrix.
- **b.** All State tasks must be performed in accordance with the revised Work Plan.
- c. All key decisions will be resolved within five (5) business days. Issues not resolved within this initial period will be escalated to the State Project Manager for resolution.
- d. Any activities, decisions or issues taken on by the State that affect the mutually agreed upon Work Plan timeline, scope, resources, and costs shall be subject to the identified Change Control process.
- c. The Contractor shall provide a separate escrow agreement for the application.

1.2. Logistics

- a. The Contractor's Team shall perform this Project at State facilities at no cost to the Contractor.
- b. The Contractor's Team may perform that work at a facility other than that furnished by the State, when practical, at their own expense.

c. The Contractor's Team shall honor all holidays observed by the Contractor or the State, although with permission, may choose to work on holidays and weekends.

1.3. Project Management

- The State shall approve the Project Management Methodology used for the Project.
- **b.** The State shall provide the Project Team with reasonable access to the State personnel as needed to complete Project tasks.
- c. A Project folder created within the State System shall be used for centralized storage and retrieval of Project documents, work products, and other material and information relevant to the success of the Project and required by Project Team members. This central repository is secured by determining which team members have access to the Project folder and granting either view or read/write privileges. The Contractor's Project Manager will establish and maintain this folder. The State Project Manager shall approve access for the State team. Documentation can be stored locally for the Contractor and State team on a "shared" network drive to facilitate ease and speed of access. Final versions of all Documentation shall be loaded to the State System.
- d. The Contractor assumes that an Alternate Project Manager may be appointed from time to time to handle reasonable and ordinary absences of the Project Manager.

1.4. Technical Environment and Management

- a. The State is responsible for providing the hardware, network, and communication facilities needed to support the Project.
- b. The State shall provide the hardware and operating system to host the Project's development and production instances. Hardware and operating system environments must be sized to support a minimum of six (6) instances of the applications (instances include: configuration, development, system/integration testing, Acceptance Testing, training, and production). All instances shall be installed on similar hardware configurations and operating system.
- c. The State's hardware operating environment and supporting software shall meet the Contractor certification requirements for the applications deployment being installed.
- **d.** The State is responsible for providing the Internet access.
- e. The Contractor team shall implement Release XX, Version XXX applications.
- f. The Contractor will lead an effort, including the State of New Hampshire Operations Team, to identify the hardware requirements for the development,

test and production environments. The State of New Hampshire shall satisfy those hardware requirements prior to the Contractor and State of New Hampshire teams building of the environment.

g. Designated State systems personnel shall be available during normal working hours and for adjustments to operating systems configurations and tuning.

1.5. Conversions

The Contractor Team's proposal is based on the assumption that the State's technical team is capable of implementing, with assistance from the Contractor's technical team, a subset of the conversions. The Contractor's Team shall lead the State with the mapping of the legacy Data to the Contractor's applications.

Additionally, the Contractor's Team shall:

- a. Provide the State with Contractor's application Data requirements and examples, of Data mappings, conversion scripts, and Data loaders. The Contractor's Team shall identify the APIs the State should use in the design and development of the conversion.
- **b.** Provide guidance and assistance with the use of the Data loaders and conversion scripts provided.
- c. Lead the Review of functional and technical Specifications.
- d. Assist with the resolution of problems and issues associated with the development and Implementation of the conversions.

1.6. Project Schedule

The data system will be available to the Department and community health organizations on the contract effective date.

1.7. Reporting

The Contractor shall conduct quarterly status meetings, and provide reports that include, but are not limited to, minutes, action items, test results, and documentation.

1.8. User Training

- a. The Contractor's Team shall lead the development of the end-user training plan.
- b. Train the trainer approach shall be used for the delivery of end-user training.
- c. The State is responsible for the delivery of end-user training.
- d. The State shall Schedule and track attendance on all end-user training classes.

1.9. Performance and Security Measures

- a. The Contractor's Team shall provide a performance test workshop to identify the key scenarios to be tested, the approach and tools required, and best practices information on performance testing.
- b. The State shall work with the Contractor on all testing as set forth in Part 3 Part 3 Exhibit F: Testing Services.

2. CONTRACTOR ROLES AND RESPONSIBILITIES

2.1. Contractor's Team Project Executive

The Contractor Team's Project Executives (Contractor and Subcontractor Project Executives) shall be responsible for advising on and monitoring the quality of the Services throughout the Project life cycle. The Project Executive shall advise the Contractor Team Project Manager and the State's Project leadership on the best practices for implementing the Contractor Software Solution within the State. The Project Executive shall participate in the definition of the Project Plan and provide guidance to the State's Team.

2.2. Contractor's Team Project Manager

The Contractor Team Project Manager shall have overall responsibility for the day-to-day management of the Project and shall plan, track, and manage the activities of the Contractor's Implementation Team. The Contractor Team Project Manager will have the following responsibilities:

- a. Maintain communications with the State's Project Manager;
- b. Work with the State in planning and conducting a kick-off meeting;
- c. Create and maintain the Work Plan;
- d. Assign the Contractor Team consultants to tasks in the Implementation Project according to the scheduled staffing requirements;
- e. Define roles and responsibilities of all the Contractor Team members;
- f. Provide monthly update progress reports to the State Project Manager;
- g. Notify the State Project Manager of requirements for State resources in order to provide sufficient lead time for resources to be made available:
- Review task progress for time, quality, and accuracy in order to achieve progress;
- i. Review requirements and scheduling changes and identify the impact on the Project in order to identify whether the changes may require a change of scope:

- Implement scope and schedule changes as authorized by the State Project Manager and with appropriate Change Control approvals as identified in the Implementation Plan;
- k. Inform the State Project Manager and staff of any urgent issues if and when they arise;
- I. Provide the State completed Project Deliverables and obtain sign-off from the State's Project Manager;
- m. Manage handoff to the Contractor operational staff;
- n. Manage Transition Services as needed.

2.3. Contractor's Team Analysis

The Contractor Team shall conduct analysis of requirements, validate the Contractor Team's understanding of the State business requirements by application, and perform business requirements mapping:

- a. Construct and confirm application test case scenarios;
- b. Produce application configuration definitions and configure the applications;
- c. Conduct testing of the configured application;
- d. Produce functional Specifications for extensions, conversions, and interfaces;
- e. Assist the State in the testing of extensions, conversions, and interfaces;
- f. Assist the State in execution of the State's Acceptance Test;
- g. Conduct follow-up meetings to obtain feedback, results, and concurrence/approval from the State;
- h. Assist with the correction of configuration problems identified during System, integration and Acceptance Testing; and
- i. Assist with the transition to production.

2.4. Contractor's Team Tasks

The Contractor team shall assume the following tasks:

- a. Development and Review of functional and technical Specification to determine that they are at an appropriate level of detail and quality;
- b. Development and Documentation of conversion and interface programs in accordance with functional and technical Specifications;
- c. Development and Documentation of installation procedures;
- d. Development and execution of unit test scripts;
- e. Unit testing of conversions and interfaces developed; and
- f. System Integration Testing.

State of NH Contract
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Contractor's Initials

3. STATE ROLES AND RESPONSIBILITIES .

The following State resources have been identified for the Project. The time demands on the individual State team members will vary depending on the phase and specific tasks of the Implementation. The demands on the Subject Matter Experts' time will vary based on the need determined by the State Leads and the phase of the Implementation.

3.1. State Project Manager

The State Project Manager shall work side-by-side with the Contractor's Project Manager. The role of the State Project Manager is to manage State resources, facilitate completion of all tasks assigned to State staff, and communicate Project status on a regular basis. The State Project Manager represents the State in all decisions on Implementation Project matters, provides all necessary support in the conduct of the Implementation Project, and provides necessary State resources, as defined by the Work Plan and as otherwise identified throughout the course of the Project. The State Project Manager has the following responsibilities:

- a. Plan and conduct a kick-off meeting with assistance from the Contractor's team;
- b. Assist the Contractor's Project Manager in the development of a detailed Work Plan;
- c. Identify and secure the State Project Team members in accordance with the Work Plan;
- d. Define roles and responsibilities of all State Project Team members assigned to the Project;
- e. Identify and secure access to additional State end-user staff as needed to support specific areas of knowledge if and when required to perform certain Implementation tasks;
- f. Communicate issues to State management as necessary to secure resolution of any matter that cannot be addressed at the Project level;
- g. Inform the Contractor's Project Manager of any urgent issues if and when they arise;
- h. Assist the Contractor's team staff to obtain requested information if and when required to perform certain Project tasks;
- i. Manage handoff to State operational staff; and
- j. Manage State staff during Transition Services as needed.

3.2. State Subject Matter Expert(s) (SME)

The role of the State SME is to assist application teams with an understanding of the State's current business practices and processes, provide agency knowledge, and participate in the Implementation. Responsibilities of the SME include the following:

- a. Be the key user and contact for their Agency or Department;
- b. Attend Project Team training and acquire in-depth functional knowledge of the relevant applications;
- c. Assist in validating and documenting user requirements, as needed;
- d. Assist in mapping business requirements;
- e. Assist in constructing test scripts and Data;
- f. Assist in System Integration, and Acceptance Testing;
- g. Assist in performing conversion and integration testing and Data Verification;
- h. Attend Project meetings when requested; and
- i. Assist in training end users in the use of the Contractor's Software Solution and the business processes the application supports.

3.3. State Technical Lead and Architect

The State's Technical Lead and Architect reports to the State's Project Manager and is responsible for leading and managing the State's technical tasks. Responsibilities include:

- a. Attend technical training as necessary to support the Project;
- b. Assist the State and the Contractor's Team Project Managers to establish the detailed Work Plan;
- c. Manage the day-to-day activities of the State's technical resources assigned to the Project;
- d. Work with State IT management to obtain State technical resources in accordance with the Work Plan;
- e. Work in partnership with the Contractor and lead the State technical staff's efforts in documenting the technical operational procedures and processes for the Project. This is a Contractor Deliverable and it will be expected that the Contractor will lead the overall effort with support and assistance from the State; and

3.4. State Application Database Administrator (DBA) (DoIT)

- a. The role of the State Application DBA(s) is to work closely with the Contractor's Team to install and maintain the Application environments throughout the duration of the Project. It is important that the State Application DBA(s) assumes responsibility for the support of these environments as soon as possible and conducts the following responsibilities throughout the Implementation Project:
- b. Attend Application DBA training and acquire in-depth technical knowledge of application DBA responsibilities, if the DBA has not already done so;
- c. Work with the Contractor to finalize machine, site, and production configuration;
- d. Work with the Contractor to finalize logical and physical database configuration;
- e. Work with the Contractor to install the Contractor's tools, and Contractor's Applications for the development and training environment;
- f. Work with the Contractor to clone additional application instances as needed by the application teams;
- g. Work with the Contractor upgrades to the Application instances as required by the Teams. Maintain a consistent and constant parity with all instances as required by the Application teams;
- h. Work with the Contractor and the Application teams to establish and manage an instance management plan throughout the Project;
- i. Work with the Contractor to establish and execute backup and recovery procedures throughout the Project;
- Manage Operating System adjustments and System Maintenance to maintain system configurations and Specifications;
- **k.** Work with the Application Teams to manage the availability of Application instances throughout the Project;
- I. Perform routine Contractor Application monitoring and tuning;
- m. Work with the Contractor to define and test Application security, backup and recovery procedures; and
- n. Assume responsibility for the database administration functions, upon transfer of the Application to the State's hardware platform.
- Develop and maintain role-based security as defined by the Application Teams;
- p. Establish new Contractor Application user Ids; and
- q. Configure menus, request groups, security rules, and custom responsibilities.

3.5. State Network Administrator (DoIT)

- a. The State Network Administrator will provide technical support regarding networking requirements administration. The responsibilities will include:
- a. Assess the ability of the State's overall network architecture and capacity to adequately support implemented applications;
- b. Establish connections among the database and application servers; and
- Establish connections among the desktop devices and the Application and database servers.

3.6. State Testing Administrator

The State's Testing Administrator will coordinate the State's testing efforts. Responsibilities include:

- a. Coordinating the development of System, integration, performance, and Acceptance Test plans;
- b. Coordinating System, integration, performance, and Acceptance Tests;
- c. Chairing test Review meetings;
- d. Coordinating the State's team and external third parties involvement in testing;
- e. Ensuring that proposed process changes are considered by process owners;
- f. Establish priorities of Deficiencies requiring resolution; and
- g. Tracking Deficiencies through resolution.

4. **SOFTWARE APPLICATION** – Not Applicable

5. **CONVERSIONS** – Not Applicable

The following table identifies the planned conversions within the scope of this Contract.

TABLE 5: Planned Conversions					
CONVERSION	COMPONENTS	<u>LEAD</u> <u>RESPONSIBITIY</u>	DESCRIPTION		

6. Conversion Testing Responsibilities

- a. The Contractor's Team and the State, based on their assigned conversion responsibilities, as set forth in Part 3 Exhibit F: Testing Services shall identify applicable test scripts and installation instructions, adapt them to the Project specifics, test the business process, and compare with the documented expected results.
- b. The Contractor's Team and the State, based on their assigned conversion responsibilities, shall execute the applicable test scripts that complete the conversion and compare execution results with the documented expected results.
- c. The State is responsible for documenting the technical Specifications of all programs that extract and format Data from the legacy Systems for use by the conversion processes.
- d. The Contractor's Team and the State, based on their assigned conversion responsibilities, shall develop and Unit Test their assigned conversions.
- e. The State and the Contractor's Teams shall jointly conduct System and Integration Testing, verifying and validating the accuracy and completeness of the conversions.
- f. The State and the Contractor's Teams shall jointly verify and validate the accuracy and completeness of the conversions for Acceptance Testing and production.

7. INTERFACES – Not Applicable

Interfaces shall be implemented in cooperation with the State. The following Table identifies the interfaces within the scope of this Contract and their relative assignment.

TABLE 7: In Scope Interfaces					
INTERFACE	COMPONENTS	LEAD RESPONSIBITIY	DESCRIPTION		

7.1. Interface Responsibilities

- a. The Contractor's Team shall provide the State Contractor Application Data requirements and examples, of Data mappings and interfaces implemented on other Projects.
- b. The Contractor's Team shall identify the APIs the State should use in the design and development of the interface.
- c. The Contractor's Team shall lead the State with the mapping of legacy Data to the Contractor Application.
- d. The Contractor's Team shall lead the Review of functional and technical interface Specifications.
- e. The Contractor's Team shall assist the State with the resolution of problems and issues associated with the development and Implementation of the interfaces.
- **f.** The Contractor's Team shall document the functional and technical Specifications for the interfaces.
- g. The Contractor's Team shall create the initial Test Plan and related scripts to Unit Test the interface. The State shall validate and accept.
- **h.** The Contractor's Team shall develop and Unit Test the interface.
- i. The State and the Contractor's Team shall jointly verify and validate the accuracy and completeness of the interface.
- j. The State is responsible for documenting the procedures required to run the interfaces in production.
- k. The State shall document the technical changes needed to legacy Systems to accommodate the interface.
- I. The State shall develop and test all legacy application changes needed to accommodate the interface.
- m. The State and the Contractor's Teams shall jointly construct test scripts and create any Data needed to support testing the interfaces.
- n. The State is responsible for all Data extracts and related formatting needed from legacy Systems to support the interfaces.
- o. The State is responsible for the scheduling of interface operation in production.

8. APPLICATION MODIFICATION

To more fully address the State's requirements, the Contractor's Team shall implement the following application modifications with the Department's community health organization partners. The following table identifies the modifications that are within the scope of this Contract.

TABLE 8: Application Modifications (Contractor Developed)					
REQUIREMENT	COMPONENTS	DESCRIPTION			
FPAR 2.0 Requirements	Web-based data entry	Participating organizations must be able to manually enter client visit records into the system.			
	File upload Interfaces	FPAR 2.0 requires 30 new data elements that agencies will submit to the system. File upload interfaces must be reconfigured.			
	Audit	File upload audit review and processing must be updated to meet FPAR 2.0 requirements.			
·	Reporting	FPAR 2.0 reports must be created and made available to system users.			

9. PRELIMINARY WORK PLAN

The following table provides the preliminary agreed upon Work Plan timetable.

TABLE 9: High Level Preliminary NH Project Plan						
TASK NAME	DURATION	<u>START</u>	<u>FINISH</u>			
Grantee Kickoff	2 weeks	1/18/2021	1/29/2021			
Subrecipient Engagement	4 months	7/12/2021	11/19/2021			
Configure interfaces	1 month	9/13/2021	10/15/2021			
QA test	2 weeks	10/25/2021	11/5/2021			
Activate in PROD	2 weeks	2/14/2022	2/25/2022			
Prod monitoring	2 weeks	2/28/2022	3/11/2022			

EXHIBIT J - SOFTWARE AGREEMENT

The terms outlined in the Software Agreement are set forth below:

1. LICENSE GRANT

1.1. COTS – Not Applicable

The Contractor hereby grants to the State a worldwide, perpetual, irrevocable, non-exclusive, non-transferable, limited License to use the Software and its associated Documentation, subject to the terms of the Contract. The State may allow its agents and Contractors to access and use the Software, and in such event, the State shall first obtain written agreement from such agents and Contractors that each shall abide by the terms and conditions set forth herein.

1.2. SAAS – Grant of Rights

During the Subscription Term, the State will receive a nonexclusive, non-assignable, royalty free, worldwide right to access and use the Software solely for the State's internal business operations subject to the terms of this Agreement and up to the number of Licenses documented in the Agreement.

The Parties acknowledge that this Agreement is a Services agreement and Contractor will not be delivering copies of the Software to Customer as part of the Agreement.

1.3. SUBSCRIPTION – Not Applicable

The contractor hereby grants to the State a non-transferable, non-sub licensable, non-exclusive license to use Software and its associated documentation during the applicable subscription term, subject to the terms of the Contract. The State may allow its agents and Contractors to access and use the Software, and in such event, the State shall first obtain written agreement from such agents and Contractors that each shall abide by the terms and conditions set forth herein.

The Parties acknowledge that this Agreement is a Services agreement and Contractor will not be delivering copies of the Software to Customer as part of the Agreement.

1.4. CUSTOM SOFTWARE – Not Applicable

The Contractor agrees that any and all work product created pursuant to this Agreement, including but not limited to all Software, are deemed to be "Work For Hire" within the meaning of the Copyright Act of 1976. To the extent Contractor is deemed to have retained any legal title, rights and interest in these works, Contractor hereby assigns any and all such title, rights, and interest (including all ownership and intellectual property rights) in the Software and related work product to the State of New Hampshire in consideration for the promises set forth within this Agreement.

2. SOFTWARE TITLE

Title, right, and interest (including all ownership and intellectual property rights) in the Software provided under this agreement, and its associated documentation, shall remain with the Contractor.

3. SOFTWARE AND DOCUMENTATION COPIES

The State shall be entitled to copies of any work product upon request to Contractor. At the conclusion of this Agreement, Contractor agrees to provide all copies of the Software for all versions, including related documentation, to the State. Contractor shall not retain any work product associated with this Agreement unless authorized by the State in writing.

Contractor shall provide the State with a sufficient number of hard copy versions of the Software's associated Documentation and one (1) electronic version in Microsoft Word and PDF format. The State shall have the right to copy the Software and its associated Documentation within its possession for its internal business needs. To the extent that the State does not have possession of the Software, Contractor shall provide a reasonable number of copies of the Software and associated Documentation upon request. The State agrees to include copyright and proprietary notices provided to the State by the Contractor on such copies.

4. RESTRICTIONS

Except as otherwise permitted under the Contract, the State agrees not to:

- a. Remove or modify any program markings or any notice of the Contractor's proprietary rights;
- b. Make the programs or materials available in any manner to any third party for use in the third party's business operations, except as permitted herein; or
- c. Cause or permit reverse engineering, disassembly or recompilation of the programs.

5. VIRUSES

The Contractor shall provide Software that is free of viruses, destructive programming, and mechanisms designed to disrupt the performance of the Software in accordance with the Specifications. As a part of its internal development process, Contractor will use reasonable efforts to test the Software for Viruses.

6. AUDIT

Upon forty-five (45) days written notice, the Contractor may audit the State's use of the programs at the Contractor's sole expense. The State agrees to cooperate with the Contractor's audit and provide reasonable assistance and access to information. The State agrees that the Contractor shall not be responsible for any of the State's reasonable costs incurred in cooperating with the audit. Notwithstanding the foregoing, the Contractor's audit rights are subject to applicable State and federal laws and regulations.

7. SOFTWARE NON-INFRINGEMENT

Contractor warrants that it has good title to, or the right to allow the State to use all Services, equipment, and Software, including any all component parts thereof such as third party Software or programs that may be embedded in the Software ("Contracted Resources") provided under this Contract, and that such Services, equipment, and Software do not violate or infringe any patent, trademark, copyright, trade name or other intellectual property rights or misappropriate a trade secret of any third-party.

The Warranty of non-infringement shall be an on-going and perpetual obligation that shall survive termination of the Contract. In the event that someone makes a claim against the State that any contracted resources infringe their intellectual property rights, the Contractor shall defend and indemnify the State against the claim provided that the State:

- a. Promptly notifies the Contractor in writing, not later than 30 days after the State receives actual written notice of such claim;
- b. Gives the Contractor control of the defense and any settlement negotiations; and
- c. Gives the Contractor the information, authority, and assistance reasonably needed to defend against or settle the claim.

Notwithstanding the foregoing, the State's counsel may participate in any claim to the extent the State seeks to assert any immunities or defenses applicable to the State.

If the Contractor believes or it is determined that any of the contracted works may have violated someone else's intellectual property rights, the Contractor may choose to either modify the contracted resources to be non-infringing or obtain a License to allow for continued use, or if these alternatives are not commercially reasonable, the Contractor may end the License, and require return of the applicable contracted works and refund all fees the State has paid the Contractor under the Contract. The Contractor will not indemnify the State if the State alters the contracted resources without the Contractor's consent or uses it outside the scope of use identified in the Contractor's User Documentation or if the State uses a version of the contracted works which has been superseded, if the infringement claim could have been avoided by using an unaltered current version of the contracted resources which was provided to the State at no additional cost. The Contractor will not indemnify the State to the extent that an infringement claim is based upon any information design, Specification, instruction, Software, Data, or material not furnished by the Contractor. The Contractor will not indemnify the State to the extent that an infringement claim is based upon the combination of any contracted works with any products or Services not provided by the Contractor without the Contractor's consent.

8. CONTROL OF ALL COMPONENT ELEMENTS

Contractor acknowledges and agrees that it is responsible for maintaining all Licenses or permissions to use any third-party Software, equipment, or Services that are component parts of any Deliverable provided under this Agreement for the entire term of the Contract. Nothing within this provision shall be construed to require Contractor to maintain Licenses and

permissions for Software acquired by the State directly or through third-parties which may be integrated with the Contractor's Deliverables.

9. CUSTOM SOURCE CODE

Should any custom source code be developed, Contractor shall provide the State with a copy of the source code, which shall be subject to the License rights. The State shall receive a worldwide, perpetual, irrevocable, non-exclusive paid –up right and license to use, copy, modify and prepare derivative works of any custom developed software.

10. SOFTWARE ESCROW – Not Applicable

Contractor agrees to provide to the State the currently existing source code and any other tools and requirements necessary to create executable or interpretive programs. This information may be provided to the State either directly, with any such protections as required by the Contractor or through a mutually agreed upon Escrow Agreement. Contractor shall be responsible for all costs associated with the Escrow Agreement and the State shall not assume any liability to the Company or Escrow Agent as a result of the Agreement.

Contractor agrees that the State shall be entitled to utilize the source code in its possession and/or demand a release of the source code from the Escrow Agent upon the occurrence of any of the following events ("Release Events"):

- a. The Contractor has made an assignment for the benefit of creditors;
- b. The Contractor institutes or becomes subject to a liquidation or bankruptcy proceeding of any kind;
- c. A receiver or similar officer has been appointed to take charge of all or part of the Contractor's assets;
- d. The Contractor terminates its maintenance, operations, and support services for the State for the Software or has ceased supporting and maintaining the Software for the State whether due to its ceasing to conduct business generally or otherwise, except in cases where the termination or cessation is a result of the non-payment or other fault of the State;
- e. The Contractor defaults under the Contract; or
- f. The Contractor ceases its on-going business operations or that portion of its business operations relating to the licensing and maintenance of the Software.

Upon the occurrence of a Release Event, the Contractor hereby grants the State the right to use, copy, modify, display, distribute, and prepare derivative works of the source code, and to authorize others to do the same on behalf of the State (Contractors, agents, etc.), solely for the purpose of completing the performance of the Contractor's obligations under the Contract, including, but not limited to, providing maintenance and support for the Software and subject to the rights granted in this Contract.

The Contractor agrees to pay all costs associated with the escrow covered by this Contract, except for nominal fees to cover the cost of reproduction and distribution of release of the source code to the State, including all related reasonable administrative expenses.

EXHIBIT K - WARRANTY & WARRANTY SERVICES

1. WARRANTIES

1.1. System

The Contractor warrants that the System will operate to conform to the Specifications, terms, and requirements of the Contract.

1.2. Software

The Contractor warrants that the Software, including but not limited to the individual modules or functions furnished under the Contract, is properly functioning within the System, compliant with the requirements of the Contract, and will operate in accordance with the Specifications and Terms of the Contract.

For any breach of the above Software warranty, the State's remedy, and the Contractor's entire liability, shall be:

- a. the correction of program errors that cause breach of the warranty, or if the Contractor cannot substantially correct such breach in a commercially reasonable manner, the State may end its program license if any and recover the fees paid to the Contractor for the program license and any unused, prepaid technical support fees the State has paid for the program license; or
- b. the re-performance of the deficient Services; or
- c. if the Contractor cannot substantially correct a breach in a commercially reasonable manner, the State may end the relevant Services and recover the fees paid to the Contractor for the deficient Services.

1.3. Non-Infringement

The Contractor warrants that it has good title to, or the right to allow the State to use, all Services, equipment, and Software ("Material") provided under this Contract, and that such Services, equipment, and Software do not violate or infringe any patent, trademark, copyright, trade name or other intellectual property rights or misappropriate a trade secret of any third party.

1.4. Viruses; Destructive Programming

The Contractor warrants that the Software shall not contain any viruses, destructive programming, or mechanisms designed to disrupt the performance of the Software in accordance with the Specifications.

1.5. Compatibility

The Contractor warrants that all System components, including but not limited to the components provided, including any replacement or upgraded System Software components provided by the Contractor to correct Deficiencies or as an Enhancement, shall operate with the rest of the System without loss of any functionality.

1.6. Services

The Contractor warrants that all Services to be provided under the Contract will be provided expediently, in a professional manner, in accordance with industry standards and that Services will comply with performance standards, Specifications, and terms of the Contract.

1.7. Personnel

The Contractor warrants that all personnel engaged in the Services shall be qualified to perform the Services, and shall be properly licensed and otherwise authorized to do so under all applicable laws.

1.8. Breach of Data

The Contractor shall be solely liable for costs associated with any breach of State Data housed at their location(s) including but not limited to notification and any damages assessed by the courts.

2. WARRANTY PERIOD

The Warranty Period shall remain in effect until the conclusion or termination of this Contract and any extensions, except for the warranty for non-infringement, which shall remain in effect in indefinitely.

EXHIBIT L - TRAINING SERVICES

1. TRAINING SERVICES

The Contractor shall provide training to system users as new sites are added to the system, as required to support system enhancements, or on an "as requested" basis. User based training includes:

1.1. File extract creation and processing

Health-e-Link provides training on the creation of batch file extracts of family planning encounter records from sub-recipient practice management or electronic medical records systems. The extract files are submitted to the FPDS on a monthly basis.

1.2. Online Data Entry

Health-e-Link provides training to system users to support online data entry and review of family planning encounter records.

1.3. Reporting and data analysis

Health-e-Link provides training on the availability, creation and usage of reports. Reports are available via the suite of standard, non-standard and ad-hoc query data analysis and reporting tools.

EXHIBIT M - AGENCY RFP WITH ADDENDUMS

Exhibit M – Not Applicable to this Contract.

EXHIBIT N - VENDOR PROPOSAL

Exhibit N - Not Applicable to this Contract.

EXHIBIT O - CERTIFICATES AND ATTACHMENTS

1. CERTIFICATES AND ATTACHMENTS

- a. Attachment 1 Exhibit H Requirements
- b. Attachment 1B DHHS Standard Exhibits
- c. Contractor's Certificate of Good Standing
- d. Contractor's Certificate of Vote/Authority
- e. Contractor's Certificate of Insurance



DHHS Information Security Requirements

A. Definitions

The following terms may be reflected and have the described meaning in this document:

- 1. "Breach" means the loss of control, compromise, unauthorized disclosure, unauthorized acquisition, unauthorized access, or any similar term referring to situations where persons other than authorized users and for an other than authorized purpose have access or potential access to personally identifiable information, whether physical or electronic. With regard to Protected Health Information, "Breach" shall have the same meaning as the term "Breach" in section 164.402 of Title 45, Code of Federal Regulations.
- "Computer Security Incident" shall have the same meaning "Computer Security Incident" in section two (2) of NIST Publication 800-61, Computer Security Incident Handling Guide, National Institute of Standards and Technology, U.S. Department of Commerce.
- "Confidential Information" or "Confidential Data" means all confidential information disclosed by one party to the other such as all medical, health, financial, public assistance benefits and personal information including without limitation, Substance Abuse Treatment Records, Case Records, Protected Health Information and Personally Identifiable Information.
 - Confidential Information also includes any and all information owned or managed by the State of NH created, received from or on behalf of the Department of Health and Human Services (DHHS) or accessed in the course of performing contracted services of which collection, disclosure, protection, and disposition is governed by state or federal law or regulation. This information includes, but is not limited to Protected Health Information (PHI), Personal Information (PI), Personal Financial Information (PFI), Federal Tax Information (FTI), Social Security Numbers (SSN), Payment Card Industry (PCI), and or other sensitive and confidential information.
- 4. "End User" means any person or entity (e.g., contractor, contractor's employee, business associate, subcontractor, other downstream user, etc.) that receives DHHS data or derivative data in accordance with the terms of this Contract.
- 5. "HIPAA" means the Health Insurance Portability and Accountability Act of 1996 and the regulations promulgated thereunder.
- 6. "Incident" means an act that potentially violates an explicit or implied security policy, which includes attempts (either failed or successful) to gain unauthorized access to a system or its data, unwanted disruption or denial of service, the unauthorized use of a system for the processing or storage of data; and changes to system hardware, firmware, or software characteristics without the owner's knowledge, instruction, or consent. Incidents include the loss of data through theft or device misplacement, loss or misplacement of hardcopy documents, and misrouting of physical or electronic mail,

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DHHS Information Security Requirements



all of which may have the potential to put the data at risk of unauthorized access, use, disclosure, modification or destruction.

- 7. "Open Wireless Network" means any network or segment of a network that is not designated by the State of New Hampshire's Department of Information Technology or delegate as a protected network (designed, tested, and approved, by means of the State, to transmit) will be considered an open network and not adequately secure for the transmission of unencrypted PI, PFI, PHI or confidential DHHS data.
- 8. "Personal Information" (or "PI") means information which can be used to distinguish or trace an individual's identity, such as their name, social security number, personal information as defined in New Hampshire RSA 359-C:19, biometric records, etc., alone, or when combined with other personal or identifying information which is linked or linkable to a specific individual, such as date and place of birth, mother's maiden name, etc.
- "Privacy Rule" shall mean the Standards for Privacy of Individually Identifiable Health Information at 45 C.F.R. Parts 160 and 164, promulgated under HIPAA by the United States Department of Health and Human Services.
- 10. "Protected Health Information" (or "PHI") has the same meaning as provided in the definition of "Protected Health Information" in the HIPAA Privacy Rule at 45 C.F.R. § 160.103.
- 11. "Security Rule" shall mean the Security Standards for the Protection of Electronic Protected Health Information at 45 C.F.R. Part 164, Subpart C, and amendments thereto.
- 12. "Unsecured Protected Health Information" means Protected Health Information that is not secured by a technology standard that renders Protected Health Information unusable, unreadable, or indecipherable to unauthorized individuals and is developed or endorsed by a standards developing organization that is accredited by the American National Standards Institute.

I. RESPONSIBILITIES OF DHHS AND THE CONTRACTOR

- A. Business Use and Disclosure of Confidential Information.
 - The Contractor must not use, disclose, maintain or transmit Confidential Information except as reasonably necessary as outlined under this Contract. Further, Contractor, including but not limited to all its directors, officers, employees and agents, must not use, disclose, maintain or transmit PHI in any manner that would constitute a violation of the Privacy and Security Rule.
 - 2. The Contractor must not disclose any Confidential Information in response to a request

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Exhibit K
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for disclosure on the basis that it is required by law, in response to a subpoena, etc., without first notifying DHHS so that DHHS has an opportunity to consent or object to the disclosure.

- 3. If DHHS notifies the Contractor that DHHS has agreed to be bound by additional restrictions over and above those uses or disclosures or security safeguards of PHI pursuant to the Privacy and Security Rule, the Contractor must be bound by such additional restrictions and must not disclose PHI in violation of such additional restrictions and must abide by any additional security safeguards.
- The Contractor agrees that DHHS Data or derivative there from disclosed to an End User must only be used pursuant to the terms of this Contract.
- The Contractor agrees DHHS Data obtained under this Contract may not be used for any other purposes that are not indicated in this Contract.
- The Contractor agrees to grant access to the data to the authorized representatives of DHHS for the purpose of inspecting to confirm compliance with the terms of this Contract.

II. METHODS OF SECURE TRANSMISSION OF DATA

- Application Encryption. If End User is transmitting DHHS data containing Confidential
 Data between applications, the Contractor attests the applications have been
 evaluated by an expert knowledgeable in cyber security and that said application's
 encryption capabilities ensure secure transmission via the internet.
- Computer Disks and Portable Storage Devices. End User may not use computer disks or portable storage devices, such as a thumb drive, as a method of transmitting DHHS data.
- Encrypted Email. End User may only employ email to transmit Confidential Data if email is <u>encrypted</u> and being sent to and being received by email addresses of persons authorized to receive such information.
- Encrypted Web Site. If End User is employing the Web to transmit Confidential Data, the secure socket layers (SSL) must be used and the web site must be secure. SSL encrypts data transmitted via a Web site.
- File Hosting Services, also known as File Sharing Sites. End User may not use file hosting services, such as Dropbox or Google Cloud Storage, to transmit Confidential Data.
- 6. Ground Mail Service. End User may only transmit Confidential Data via *certified* ground mail within the continental U.S. and when sent to a named individual.
- 7. Laptops and PDA. If End User is employing portable devices to transmit Confidential Data said devices must be encrypted and password-protected.
- 8. Open Wireless Networks. End User may not transmit Confidential Data via an open



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- wireless network. End User must employ a virtual private network (VPN) when remotely transmitting via an open wireless network.
- Remote User Communication. If End User is employing remote communication to access or transmit Confidential Data, a virtual private network (VPN) must be installed on the End User's mobile device(s) or laptop from which information will be transmitted or accessed.
- 10. SSH File Transfer Protocol (SFTP), also known as Secure File Transfer Protocol. If End User is employing an SFTP to transmit Confidential Data, End User will structure the Folder and access privileges to prevent inappropriate disclosure of information. SFTP folders and sub-folders used for transmitting Confidential Data will be coded for 24hour auto-deletion cycle (i.e. Confidential Data will be deleted every 24 hours).
- 11. Wireless Devices. If End User is transmitting Confidential Data via wireless devices, all data must be encrypted to prevent inappropriate disclosure of information.

III. RETENTION AND DISPOSITION OF IDENTIFIABLE RECORDS

The Contractor will only retain the data and any derivative of the data for the duration of this Contract. After such time, the Contractor will have 30 days to destroy the data and any derivative in whatever form it may exist; unless, otherwise required by law or permitted under this Contract. To this end, the parties must:

A. Retention

- The Contractor agrees it will not store, transfer or process data collected in connection with the services rendered under this Contract outside of the United States. This physical location requirement shall also apply in the implementation of cloud computing, cloud service or cloud storage capabilities, and includes backup data and Disaster Recovery locations.
- The Contractor agrees to ensure proper security monitoring capabilities are in place to detect potential security events that can impact State of NH systems and/or Department confidential information for contractor provided systems.
- 3. The Contractor agrees to provide security awareness and education for its End Users in support of protecting Department confidential information.
- 4. The Contractor agrees to retain all electronic and hard copies of Confidential Data in a secure location and identified in section IV. A.2
- 5. The Contractor agrees Confidential Data stored in a Cloud must be in a FedRAMP/HITECH compliant solution and comply with all applicable statutes and regulations regarding the privacy and security. All servers and devices must have currently-supported and hardened operating systems, the latest anti-viral, anti-hacker, anti-spam, anti-spyware, and anti-malware utilities. The environment, as a whole, must have aggressive intrusion-detection and firewall protection.



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 The Contractor agrees to and ensures its complete cooperation with the State's Chief Information Officer in the detection of any security vulnerability of the hosting infrastructure.

B. Disposition

- If the Contractor will maintain any Confidential Information on its systems (or its subcontractor systems), the Contractor will maintain a documented process for securely disposing of such data upon request of the Department; and will obtain written certification for any State of New Hampshire data destroyed by the Contractor or any subcontractors as a part of ongoing, emergency, and or disaster recovery operations. When no longer in use, electronic media containing State of New Hampshire data shall be rendered unrecoverable via a secure wipe program in accordance with industry-accepted standards for secure deletion and media sanitization, or otherwise physically destroying the media (for example, degaussing) as described in NIST Special Publication 800-88, Rev 1, Guidelines for Media Sanitization, National Institute of Standards and Technology, U. S. Department of Commerce. The Contractor will document and certify in writing at time of the data destruction, and will provide written certification to the Department upon request. The written certification will include all details necessary to demonstrate data has been properly destroyed and validated. Where applicable, regulatory and professional standards for retention requirements will be jointly evaluated by the State and Contractor prior to destruction.
- 2. If applicable based on the Data Migration Plan in Part 2 of the Contract, the Contractor agrees to destroy identifiedConfidential Data using a secure method such as shredding,

and will completely destroy all identified electronic Confidential Data by means of data erasure, also known as secure data wiping.

IV. PROCEDURES FOR SECURITY

- A. Contractor agrees to safeguard the DHHS Data received under this Contract, and any derivative data or files, as follows:
 - The Contractor will maintain proper security controls to protect Department confidential information collected, processed, managed, and/or stored in the delivery of contracted services.
 - 2. The Contractor will maintain policies and procedures to protect Department confidential information throughout the information lifecycle, where applicable, (from creation, transformation, use, storage and secure destruction) regardless of the media used to store the data (i.e., tape, disk, paper, etc.).
 - 3. The Contractor will maintain appropriate authentication and access controls to



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contractor systems that collect, transmit, or store Department confidential information where applicable.

- 4. The Contractor will ensure proper security monitoring capabilities are in place to detect potential security events that can impact State of NH systems and/or Department confidential information for contractor provided systems.
- 5. The Contractor will provide regular security awareness and education for its End Users in support of protecting Department confidential information.
- 6. If the Contractor will be sub-contracting any core functions of the engagement supporting the services for State of New Hampshire, the Contractor will maintain a program of an internal process or processes that defines specific security expectations, and monitoring compliance to security requirements that at a minimum match those for the Contractor, including breach notification requirements.
- 7. The Contractor will work with the Department to sign and comply with all applicable State of New Hampshire and Department system access and authorization policies and procedures, systems access forms, and computer use agreements as part of obtaining and maintaining access to any Department system(s). Agreements will be completed and signed by the Contractor and any applicable sub-contractors prior to system access being authorized.
- 8. If the Department determines the Contractor is a Business Associate pursuant to 45 CFR 160.103, the Contractor will execute a HIPAA Business Associate Agreement (BAA) with the Department and is responsible for maintaining compliance with the agreement.
- 9. The Contractor will work with the Department at its request to complete a System Management Survey. The purpose of the survey is to enable the Department and Contractor to monitor for any changes in risks, threats, and vulnerabilities that may occur over the life of the Contractor engagement. The survey will be completed annually, or an alternate time frame at the Departments discretion with agreement by the Contractor, or the Department may request the survey be completed when the scope of the engagement between the Department and the Contractor changes.
- 10. The Contractor will not store, knowingly or unknowingly, any State of New Hampshire or Department data offshore or outside the boundaries of the United States unless prior express written consent is obtained from the Information Security Office leadership member within the Department.
- 11. Data Security Breach Liability. In the event of any security breach Contractor shall make efforts to investigate the causes of the breach, promptly take measures to prevent future breach and minimize any damage or loss resulting from the breach. The State shall recover from the Contractor all costs of response and recovery from the breach, including but not limited to: credit monitoring services, mailing costs and costs

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associated with website and telephone call center services necessary due to the breach.

- 12. Contractor must, comply with all applicable statutes and regulations regarding the privacy and security of Confidential Information, and must in all other respects maintain the privacy and security of PI and PHI at a level and scope that is not less than the level and scope of requirements applicable to federal agencies, including, but not limited to, provisions of the Privacy Act of 1974 (5 U.S.C. § 552a), DHHS Privacy Act Regulations (45 C.F.R. §5b), HIPAA Privacy and Security Rules (45 C.F.R. Parts 160 and 164) that govern protections for individually identifiable health information and as applicable under State law.
- 13. Contractor agrees to establish and maintain appropriate administrative, technical, and physical safeguards to protect the confidentiality of the Confidential Data and to prevent unauthorized use or access to it. The safeguards must provide a level and scope of security that is not less than the level and scope of security requirements established by the State of New Hampshire, Department of Information Technology. Refer to Vendor Resources/Procurement at https://www.nh.gov/doit/vendor/index.htm for the Department of Information Technology policies, guidelines, standards, and procurement information relating to vendors.
- 14. Contractor agrees to maintain a documented breach notification and incident response process. The Contractor will notify the State's Privacy Officer and the State's Security Officer of any security breach immediately, at the email addresses provided in Section VI. This includes a confidential information breach, computer security incident, or suspected breach which affects or includes any State of New Hampshire systems that connect to the State of New Hampshire network.
- 15. Contractor must restrict access to the Confidential Data obtained under this Contract to only those authorized End Users who need such DHHS Data to perform their official duties in connection with purposes identified in this Contract.
- 16. The Contractor must ensure that all End Users:
 - comply with such safeguards as referenced in Section IV A. above, implemented to protect Confidential Information that is furnished by DHHS under this Contract from loss, theft or inadvertent disclosure.
 - b. safeguard this information at all times.
 - c. ensure that laptops and other electronic devices/media containing PHI, PI, or PFI are encrypted and password-protected.
 - d. send emails containing Confidential Information only if <u>encrypted</u> and being sent to and being received by email addresses of persons authorized to receive such information.
 - e. limit disclosure of the Confidential Information to the extent permitted by law.



DHHS Information Security Requirements

- f. Confidential Information received under this Contract and individually identifiable data derived from DHHS Data, must be stored in an area that is physically and technologically secure from access by unauthorized persons during duty hours as well as non-duty hours (e.g., door locks, card keys, biometric identifiers, etc.).
- g. only authorized End Users may transmit the Confidential Data, including any derivative files containing personally identifiable information, and in all cases, such data must be encrypted at all times when in transit, at rest, or when stored on portable media as required in section IV above.
- in all other instances Confidential Data must be maintained, used and disclosed using appropriate safeguards, as determined by a risk-based assessment of the circumstances involved.
- understand that their user credentials (user name and password) must not be shared with anyone. End Users will keep their credential information secure. This applies to credentials used to access the site directly or indirectly through a third party application.

Contractor is responsible for oversight and compliance of their End Users. DHHS reserves the right to conduct onsite inspections to monitor compliance with this Contract, including the privacy and security requirements provided in herein, HIPAA, and other applicable laws and Federal regulations until such time the Confidential Data is disposed of in accordance with this Contract.

V. LOSS REPORTING

The Contractor must notify the State's Privacy Officer and Security Officer of any Security Incidents and Breaches immediately, at the email addresses provided in Section VI.

The Contractor must further handle and report Incidents and Breaches involving PHI in accordance with the agency's documented Incident Handling and Breach Notification procedures and in accordance with 42 C.F.R. §§ 431.300 - 306. In addition to, and notwithstanding, Contractor's compliance with all applicable obligations and procedures, Contractor's procedures must also address how the Contractor will:

- 1. Identify Incidents:
- 2. Determine if personally identifiable information is involved in Incidents;
- 3. Report suspected or confirmed Incidents as required in this Exhibit or P-37;
- 4. Identify and convene a core response group to determine the risk level of Incidents and determine risk-based responses to Incidents; and
- Determine whether Breach notification is required, and, if so, identify appropriate Breach notification methods, timing, source, and contents from among different options, and bear costs associated with the Breach notice as well as any mitigation measures.

New Hampshire Department of Health and Human Services Exhibit P



DHHS Information Security Requirements

Incidents and/or Breaches that implicate PI must be addressed and reported, as applicable, in accordance with NH RSA 359-C:20.

VI. PERSONS TO CONTACT

- A. DHHS Privacy Officer:

 DHHSPrivacyOfficer@dhhs.nh.gov
- B. DHHS Security Officer:

 DHHSInformationSecurityOffice@dhhs.nh.gov

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DocuSign Envelope ID: 4D79226C-3951-4E70-BF10-EF78084A2D9Atent 1 - Business, System and Technical Requirements Attachment 1: Project Requirements

	BUSIN	IESS REQUI	MENTS		
	State Requirements				Vendor
Req #	Requirement Description	Criticality	Vendor Response	Delivery Method	Comments
SUBHEA	D FPAR	···			· · · · · · · · · · · · · · · · · · ·
81.1	Role-based and entity-based security	м	Yes	Standard	Currently available
81.2	Web-based data entry of client visit records	М	Yes	Standard	Currently available
81.3	Web-based submission of EMR client record files	м	Yes	Standard	Currently available
81.4	Web-based audit reporting of file processing results	М	Yes-	Standard	Currently available
81.5	Web-based ad-hod reporting	м	Yes	Standard	Currently available
81.6	Web-based reporting	м	Yes	Standard	Currently available
SUBHEA	D FPAR 2.0 Enhancements				
B2.1	Web-based data entry of client visit records	м	Yes	Enhancement	The existing FPAR compliant software will be available January 1, 2021. The FPAR 2.0 requirements will be met with the availability of the FPAR 2.0 software on February 28, 2022.
B2.2	Web-based submission of EMR client record files	М	Yes	Enhancement	Available 2/28/2022, Version 3.1
B2.3	Web-based audit reporting of file processing results	м	Yes	Enhancement	Available 2/28/2022, Version 3.1
B2.4	Web-based ad-hod reporting	м	Yes	Enhancement	Available 2/28/2022, Version 3.1
B2.5	Web-based reporting	М	Yes	Enhancement	Available 2/28/2022, Version 3.1
SUBHEA	D Subrecipient FPAR 2.0 enhancements				-
B3.1	Agency collects FPAR 2.0 data elements	M	Yes	Technical Assistance	The proposal is structured to support the existing FPAR compliant system up to February 21, 2022. Participating agencies are responsible for submitting FPAR 2.0 compliant data after February 28, 2022.
B3.2	Agency EMR captures FPAR 2.0 data elements	м	Yes	Technical Assistance	Vendor provides TA support to agencies as required and at agency discretion.
63.3	Agency uploads FPAR 2.0 client visit records to system	м	Yes	Technical Assistance	Vendor provides TA support to agencies as required and at agency discretion.



DocuSign Envelope ID: 4D79226C-3951-4E70-BF10-EF76084A2D9Aient 1 - Business, System and Technical Requirements Attachment 1: Project Requirements

	APPLICATION REQUIREMENTS						
	State Requirements				Vendor	State	
Req#	Requirement Description	Criticality	Vendor Response	Delivery Method	Comments	Comments '	
GENERA	SPECIFICATIONS						
A3.1	Ability to access data using open standards access protocol (please specify supported versions in the comments field).	, M	No	Not proposing	Not required. System data is accessed via browser-based fromnt end in application.		
A1.2	Data is available in commonly used format over which no entity has exclusive control, with the exception of National or International standards. Data is not subject to any copyright, patent, trademark or orhiter trade secret regulation.	м	Yes	Standard	Currently version supports.		
A1.3	Web-based compatible and in conformance with the following W3C standards: HTMLS, CSS 2.1, XML 1.1	M	Yes	Standard	Currently version supports.		
APPLICA	TION SECURITY					<u> </u>	
A2.1	Verify the identity or authenticate all of the system client applications before allowing use of the system to prevent access to inappropriate or confidential data or services.	м	Yes	Standard	Currently version supports.		
A2.2	Verify the identity and authenticate all of the system's human users before allowing them to use its capabilities to prevent access to inappropriate or confidential data or services.		Yes	Standard	Currently version supports.		
A2,3	Enforce unique user names.	м	Yes	Standard	Currently version supports.		
A2.4	Enforce complex passwords for Administrator Accounts in accordance with DoiT's statewide User Account and Password Policy	м	Yes	Standard	Currently version supports.		
A2.5	Enforce the use of complex passwords for general users using capital letters, numbers and special characters in accordance with DoITs statewide User Account and Password Policy.	м	Yes	Standard	Currently version supports.		
A2.6	Encrypt passwords in transmission and at rest within the database.	м	Yes	Standard	Currently version supports.		
A2.7	Establish ability to expire passwords after a definite period of time in accordance with DolT's statewide User Account and Password Policy.	м	Yes	Standard	Currently version supports.		
A2.8	Provide the ability to limit the number of people that can grant or change authorizations.	м.	Yes	Standard	Vendor is SOC2 compliant.		
A2.9	Establish ability to enforce session timeouts during periods of inactivity.	м	Yes	Standard	Currently version supports.		
A2.10	The application shall not store authentication credentials or sensitive data in its code.	м	Yes	Standard	Currently version supports.		
A2.11	Log all attempted accesses that fail identification, authentication and authorization requirements.	м	Yes	Standard	Currently version supports.		
A2.12	The application shall log all activities to a central server to prevent parties to application transactions from denying that they have taken place.	м	Yes	Standard	Currently version supports.		
A2.13	All logs must be kept for twelve (12) months.	м	Yes	Standard	All logs are kept for one year.		
A2.14	The application must allow a human user to explicitly terminate a session. No remnants of the prior session should then remain.	м	Yes	Standard	Currently version supports.		
A2.15	Do not use Software and System Services for anything other than they are designed for.	м	Yes	Standard	Role and data access security framework in place with current version.		
A2.16	The application. Data shall be protected from unauthorized use when at rest	м	Yes	Standard	Vendor is SOCZ compliant.		
A2.17	The application shall keep any sensitive Data or communications private from unauthorized individuals and programs.	м	Yes	Standard	Vendor is SOC2 compliant.		
A2.18	Subsequent application enhancements or upgrades shall not remove or degrade security requirements	м	Yes	Standard	Vendor is SOC2 compliant.		

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DocuSign Envelope ID: 4D79228C-3951-4E70-BF10-EF78084A2D8Atent 1 - Business, System and Technical Requirements
Attachment 1: Project Requirements

R	eq#	Requirement Description	Criticality	Vendor Response	Delivery Method	Comments	Comments
T _A	2,19	Utilize change management documentation and procedures	м	Yes	Standard	Vendor is SOC2 compliant.	
4		Web Services: The service provider shall use Web services exclusively to interface with the State's data in near real time when possible.	м	No	Vot proposin	Not required	Not required. The Vendor application is self contained and does not get any data from the State's systems.

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Attachment: Project Requirements

	TESTING				
	State Requirements		Vendor	Delivery	Vendor
Req F	Requirement Description	Criticality	Response	Method	Comments
PP(ICATIO	ON SECURITY TESTING [All components of the Software shall be reviewed and tested to ensure they protect the State's web site and				
T1.1	I/A components or the software snam be reviewed and tested to ensure they protect the state's web site and lits related Data assets.	м	Yes	Standard	Not associated with State's web site
	The Vendor shall be responsible for providing documentation of security testing, as appropriate, Tests shall				
	focus on the technical, administrative and physical security controls that have been designed into the System			1 1	
T1.2	architecture in order to provide the necessary confidentiality, integrity and availability.		Yes	Standard	SOC2 certified
				l i	
		М			•
	Provide evidence that supports the fact that Identification and Authentication testing has been recently				
	accomplished; supports obtaining information about those parties attempting to log onto a system or application for security purposes and the validation of users				5053 vitt. d
T1.3			Yes	Standard	SOC2 certified
		м			•
T1.4	Test for Access Control; supports the management of permissions for logging onto a computer or network		Yes	Standard	SOC2 certified
13,4		м	163	Standard	SOC2 certined
T1.5	Test for encryption; supports the encoding of data for security purposes, and for the ability to access the data	м	Yes	Standard	SOC2 certified
	in a decrypted format from required tools, Fest the intrusion Detection: supports the detection of illegal entrance into a computer system	M			
T1.6		м	Yes	Standard	SOC2 certified
	Test the Verification feature; supports the confirmation of authority to enter a computer system, application				
T1.7	or network		Yes	Standard	SOC2 certified
		М			
T1.8	Test the User Management feature; supports the administration of computer, application and network accounts within an organization.	м	Yes	Standard	SOC2 certified
	Test Role/Privilege Management; supports the granting of abilities to users or groups of users of a computer,				
T1.9	application or network	м	Yes	Standard	SOC2 certified
T1.10	Test Audit Trail Capture and Analysis; supports the Identification and monitoring of activities within an		Yes	Standard	SOC2 certified
	application or system Test Input Validation; ensures the application is protected from buffer overflow, cross-site scripting, SQL	м			
T1.11	injection, and unauthorized access of files and/or directories on the server.		Yes	Standard	SOC2 certified
	,	м			
•	For web applications, ensure the application has been tested and hardened to prevent critical application	M	Yes	Standard	SOC2 certified
T.1.12	security flaws. (At a minimum, the application shall be tested against all flaws outlined in the Open Web	-			·
	Application Security Project (OWASP) Top Ten (http://www.owasp.org/index.php/OWASP_Top_Ten_Project))			1	
	Provide the State with validation of 3rd party security reviews performed on the application and system				
T1.13	environment. The review may include a combination of vulnerability scanning, penetration testing, static	м	Yes	Standard	SOCZ certified
11.13	analysis of the source code, and expert code review. (please specify proposed methodology in the comments	M	res	Standard	SOC2 Certified
	fleid),		ļ		
T1.14	Prior to the System being moved into production, the Vendor shall provide results of all security testing to the Department of Information Technology for review and acceptance.	м	Yes	Standard	SOC2 certified
. 1.14	pathenning of anticommon terrandical the statem was afficultable.	•••	ļ ' "	Junicolard	SOCE CELINER

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Attachment: Project Requirements

T1.15	Vendor shall provide documented procedure for migrating application modifications from the User Acceptance Test Environment to the Production Environment.	м	Yes	Standard	SOC2 certified
State Regi	pirements 0				
12.1	The Vendor must test the software and the system using an industry standard and State approved testing methodology as more fully described in Part 3, Exhibit F Testing Services, Section 1.	м	Yes	Standard -	SOC2 certified
T2.2	The Vendor must perform application stress testing and tuning as more fully described inPart 3, Exhibit F, Testing Services, Subsection 1.7.	м	Yes	Standard	SOC2 certified
T2.3	The Vendor must provide documented procedure for how to sync Production with a specific testing environment.	М	Yes	Standard	SOC2 certified
T2.4	The vendor must define and test disaster recovery procedures.	м	Yes	Standard	SOC2 certified

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	HOSTING-CLOUD REQUIREMENT	VTS				<u> </u>
	State Requirements			Vend	or .	State
Req #	Requirement Description	Criticality	Vendor Response	Delivery Method	Comments	Comments
OPERATI	ONS					W. 1
н1.1	Vendor shall provide an ANSI/TIA-942 Tier 3 Data Center or equivalent. A tier 3 data center requires 1) Multiple Independent distribution paths serving the IT equipment. 2) All IT equipment must be dual-powered and fully compatible with the topology of a site's architecture and 3/Concurrently maintainable site infrastructure with espected availability of 99.982%	м	Yes	Standard	SOC2 certified.	
		 	ļ. <u>.</u>		4040 1111 1	
H1.2	Vendor shall maintain a secure hosting environment providing all necessary hardware, software, and internet bandwidth to manage the application and support users with permission based logins.	M	Yes	Standard	SOC2 certifled.	
H1.3	The Data Center must be physically secured – restricted access to the site to personnel with controls such as blometric, badge, and others security solutions. Policies for granting access must be in place and followed. Access shall only be granted to those with a need to perform tasks in the Data Center.	м	Yes	Standard	SOC2 certifled,	
H1,4	Vendor shall install and update all server patches, updates, and other utilities within 60 days of release from the manufacturer.	м	Yes	Standard	SOC2 certified.	
H1.5	Vendor shall monitor System, security, and application logs.	м	Yes	Standard	SOC2 certifled.	
H1.6	Vendor shall manage the sharing of data resources.	м	Yes	Standard	SOC2 certifled,	
H1.7	Vendor shall manage daily backups, off-site data storage, and restore operations.	м	Yes	Standard	SOC2 certifled.	
H1.8	The Vendor shall monitor physical hardware.	м	Yes	Standard	SOC2 certified.	
H1.9	Remote access shall be customized to the State's business application. In instances where the State requires access to the application or server resources not in the DMZ, the Vendor shall provide remote desktop connection to the server through secure protocols such as a Virtual Private Network (VPN).	м	No	Not proposed	Not required.	Not required. Contractor performs all software updates and patching of the servers.
H1.10	The Vendor shall report any breach in security in conformance with State of NH RSA 359-C:20, Any person engaged in trade or commerce that is subject to RSA 358-A:3, I shall also notify the regulator which has primary regulatory authority over such trade or commerce. All other persons shall notify the New Hampshire attorney general's office.	м	Yes	Standard	SOC2 certifled.	
DISASTE	RRECOVERY					
	Vendor shall have documented disaster recovery plans that address the recovery of lost State data as well as their own. Systems shall be architected to meet the defined recovery needs.	м	Yes .	Standard	SOC2 certified.	
H2.2	The disaster recovery plan shall identify appropriate methods for procuring additional hardware in the event of a component failure, in most instances, systems shall offer a level of redundancy so the loss of a drive or power supply will not be sufficient to terminate services however, these failed components will have to be replaced.		Yes	Standard	SOC2 certified.	
H2.3	Vendor shall adhere to a defined and documented back-up schedule and procedure.	м	Yes	Standard	SOC2 certified.	
H2.4	Back-up copies of data are made for the purpose of facilitating a restore of the data in the event of data loss or System failure.	м	Yes	Standard	SOC2 certified.	
H2.5	Scheduled backups of all servers must be completed regularly. The minimum acceptable frequency is differential backup daily, and complete backup weekly.	м	Yes	Standard	SOC2 certified.	
H2.6	Tapes or other back-up media tapes must be securely transferred from the site to another secure location to avoid complete data loss with the loss of a facility.	м	Yes	Standard	SOC2 certifled.	_

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	Data recovery – In the event that recovery back to the last backup is not sufficient to recover State Data, the Vendor shall employ the use of database logs in addition to backup media in the restoration of the database(s) to afford a much closer to real-time recovery. To do this, logs must be moved off the volume containing the database with a frequency to match the business needs.	M	Yes	Standard	Fully weekly, incremental daily and resubmission of data by agencies fully meets requirements. Backups are stored in a separate physical location.	
13.1	The Vendor shall employ security measures ensure that the State's application and data is protected.	м	Yes	Standard	SOC2 certified.	
13.2	If State data is hosted on multiple servers, data exchanges between and among servers must be encrypted.	×	Yes	Standard	SOC2 certified.	
H3.3	All servers and devices must have currently-supported and hardened operating systems, the latest anti-viral, anti-hacker, anti-spam, anti-spyware, and anti-matware utilities. The environment, as a whole, shall have aggressive intrusion-detection and firewall protection.	м	Yes	Standard	SOC2 certified.	
H3.4	All components of the infrastructure shall be reviewed and tested to ensure they protect the State's hardware, software, and its related data assets. Tests shall focus on the technical, administrative and physical security controls that have been designed into the System architecture in order to provide confidentiality, integrity and availability.	м	Yes	Standard	SOC2 certified.	,
н3.5	The Vendor shall ensure its complete cooperation with the State's Chief Information Officer in the detection of any security vulnerability of the hosting infrastructure.	M	Yes	Standard	SOC2 certified.	
H3.6	The Vendor shall authorize the State to perform scheduled and random security audits, including vulnerability assessments, of the Vendor' hosting infrastructure and/or the application upon request.	м	Yes	Standard	SOC2 certified.	,
H3,7	All servers and devices must have event logging enabled. Logs must be protected with access limited to only authorized administrators. Logs shall include System, Application, Web and Oarabase loos.	М	Yes	Standard	SOC2 certified.	
H3.8	Operating Systems (OS) and Databases (DB) shall be built and hardend in accordance with guidelines set forth by CIS, NIST or NSA	м	Yes	Standard	SOC2 certified.	
H3,9	The Vendor shall notify the State's Project Manager of any security breaches within two (2) hours of the time that the Vendor learns of their occurrence.	М	Yes	Standard	SOC2 certified.	
H3.10	The Vendor shall be solely liable for costs associated with any breach of State data housed at their location(s) including but not limited to notification and any damages assessed by the courts.	М	Yes	Standard	SOC2 certified.	
SERVICE L	EVEL AGREEMENT					
H4,1	The Vendor's System support and maintenance shall commence upon the Effective Date and extend through the end of the Contract term, and any extensions thereof.	м .	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
H4.2	The vendor shall maintain the hardware and Software in accordance with the specifications, terms, and requirements of the Contract, including providing, upgrades and fixes as required.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
H4,3	The vendor shall repair or replace the hardware or software, or any portion thereof, so that the System operates in accordance with the Specifications, terms, and requirements of the Contract.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.	

H4.4	All hardware and software components of the Vendor hosting infrastructure shall be fully supported by their respective manufacturers at all times. All critical patches for operating systems, databases, web services, etc. shall be applied within sixty (60) days of release by their respective manufacturers.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
H4.5	The State shall have unlimited access, via phone or Email, to the Vendor technical support staff between the hours of 8:30am to 5:00pm- Monday through Friday EST;	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
H4.6	The Vendor shall conform to the specific deficiency class as described: o Class A Deficiency - Software - Critical, does not allow system to operate, no work around, demands immediate action; Written Documentation - missing significant portions of information or unintelligible to State; Non Software - Services were inadequate and require re-performance of the Service. o Class B Deficiency - Software - important, does not stop operation and/or there is a work around and user can perform tasks; Written Documentation - portions of information are missing but not enough to make the document unintelligible; Non Software - Services were deficient, require reworking, but do not require re-performance of the Service. o Class C Deficiency - Software - minimal, cosmetic in nature, minimal effect on System, low priority and/or user can use System; Written Documentation - minimal changes required and of minor editing nature; Non Software - Services require only minor reworking and do not require reperformance of the Service.	M	Yes	Standard	Existing policles and procedures in place to ensure compliance.	·
H4.7	As part of the maintenance agreement, ongoing support issues shall be responded to according to the following: to the following: a. Class A Deficiencies - The Vendor shall have available to the State on-call telephone assistance, with issue tracking available to the State, eight (8) hours per day and five (5) days a week with an email / telephone response within two (2) hours of request; or the Vendor shall provide support on-site or with remote diagnostic Services, within four (4) business hours of a request. b. Class 8 & C Deficiencies - The State shall notify the Vendor of such Deficiencies during regular business hours and the Vendor shall respond back within four (4) hours of notification of planned corrective action; The Vendor shall repair or replace Software, and provide maintenance of the Software in accordance with the Specifications, Terms and Requirements of the Contract.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
	The hosting server for the State shall be available twenty-four (24) hours a day, 7 days a week except for during scheduled maintenance.	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.	
	A regularly scheduled maintenance window shall be identified (such as weekly, monthly, or quarterly) at which time all relevant server patches and application upgrades shall be applied.	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.	•
	If The Vendor is unable to meet the uptime requirement, The Vendor shall credit State's account in an amount based upon the following formula: (Total Contract Item Price/365) » Number of Days Contract Item Not Provided. The State must request this credit in writing.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.	

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H4.EE	The Vendor shall use a change management policy for notification and tracking of change requests as well as critical outages.	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.
H4.12	A critical outage will be designated when a business function cannot be met by a nonperforming application and there is no work around to the problem.	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.
	The Vendor shall maintain a record of the activities related to repair or maintenance activities performed for the State and shall report quarterly on the following: Server up-time; All change requests implemented, including operating system patches; All critical outages reported including actual issue and resolution; Number of deficiencies reported by class with initial response time as well as time to close.	М	Yes	Standard	Existing policies and procedures in place to ensure compliance.
H4.14	The Vendor will give two-business days prior notification to the State Project Manager of all changes/updates and provide the State with training due to the upgrades and changes.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.

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Attachment 1: Project Requirements

	SUPPORT & MAINTENANCE REQUIREMENTS						
	State Requirements				Vendor		
Req S	Requirement Description	Criticality	Yendor Response	Delivery Method	Comments		
SUPPOR	T & MAINTENANCE REQUIREMENTS						
\$1.1	The Vendor's System support and maintenance shall commence upon the Effective Dake and extend through the end of the Contract term, and any extensions thereof.	, M	Yes	Standard	Existing policies and procedures in place to ensure compliance,		
\$1.2	Maintain the hardware and Software in accordance with the Specifications, terms, and requirements of the Contract, including providing, upgrades and first as required.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
51.3	Repair Software, or any portion thereof, so that the System operates in accordance with the Specifications, terms, and requirements of the Contract.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$1.4	The State shall have unlamited access, via phone or Email, to the Vendor technical support staff between the hours of 8:30am to 5:00pm, Monday through Friday CST.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$2.5	The Vendor response time for support shall conform to the specific deficiency class as described below or as agreed to by the pertiest: o Class A Dehiclency - Software - Critical, does not allow System to operare, no work around, demands immediate action; Whitten Documentation - missing significant portions of information or unintelligible to State; Non Software - Services were inadequate and require re-performance of the Service.		Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$1.6	The Vendor shall make available to the State the latest program updates, general maintenance releases, selected functionality releases, patches, and Documentation that are generally offered to its customers, at no additional cost.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance,		
\$1.7	For all maintenance Services calls, The Vendor shall ensure the following information will be collected and maintained: 1) nature of the Deficiency; 2) current status of the Deficiency; 3) action plans, dates, and times; 4) espected and actual completion time; 5) Deficiency resolution information, 6) Resolved by, 7) Identifying number i.e. work order number, 8) issue identified by:	P	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$1.J	The Vendor must work with the State to identify and troubleshoot potentially large-scale System failures or Definencies by collecting the following information: 1) mean time between reported Deficiencies with the Software; 2) diagnosis of the root cause of the problem; and 3) identification of repeat calls or repeat Software problem.		Yes	Standard	Existing policies and procedures in place to ensure compliance.		
51.9	As part of the Software maintenance agreement, ongoing software maintenance and support issues, shall be responded to according to the following or as agreed to by the partner: a. Class A Deticiencies - The Vendor shall have available to the Vendor shall have a shall have been day and five [5] days a week with an email / telephone response within two [2] hours of request; or the Vendor shall provide support on-size or with remote diagnostic Services, within four [4] business hours of a request; b. Class 8 & C Deticiencies - The State shall notify the Vendor of such Deticiencies uning register business hours and the Vendor shall respond back within four [4] hours of notified of planned corrective action; The Vendor shall repair or replace Software, and provide maintenance of the Software in accordance with the Specifications, Terms and Requirements of the Contract; or as agreed between the parties	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$1.10	The Vendor shall use a change management policy for notification and tracking of change requests as well as critical outages.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		
\$1.11	A critical outage will be designated when a business function cannot be met by a nonperforming application and there is no work around to the problem.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.		

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Reiq#	Requirement Description 5	Criticality	Vendor Response	, Delivery Method	Comments
i	The Vendor shall maintain a record of the activities related to repair or maintenance activities performed for the State and shall resport quarterly on the following: All change requests implemented; All critical outages reported including actual issue and resolution; Number of deficiencies reported by class with initial response time as well as time to close.		Yes	Standard	Existing policies and procedures in place to ensure compliance.
\$1.13	The hosting server for the State shall be available twenty-four (24) hours a day, 7 days a week except for during scheduled maintenance.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.
\$1.14	The Vendor will guide the State with possible solutions to resolve issues to maintain a fully functioning, hosted System.	, м	Yes	Standard	Existing policies and procedures in place to ensure compliance.
	A regularly scheduled maintenance window shall be identified (such as weekly, monthly, or quarterly) at which time all relevant server patches and application upgrades shall be applied.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.
	The Vendor will give two-business days prior notification to the State Project Manager of all changes/updates and provide the State with training due to the upgrades and changes.	м	Yes		Existing policies and procedures in place to ensure compliance.
53.17	All handware and software components of the Vendor hosting infrastructure shall be fully supported by their respective manufacturers at all times. All critical patches for operating systems, databases, web services, etc. shall be applied within slirty (50) days of release by their respective manufacturers.		Yes	Standard	Existing policies and procedures in place to ensure compliance.
	The Vendor shall provide the State with a personal secure FTP site to be used by the State for uploading and downloading files if applicable.	м	Yes	Standard	Existing policies and procedures in place to ensure compliance.

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Attachment 1: Project Requirements

	PROJECT MAN	AGEMEN	T.		D 5'	<u> </u>
	State Requirements				Vendor	State
Req #	Requirement Description	Criticality	Vendor Response	Delivery Method	Comments	Comments
PROJECT	MANAGEMENT					
P1.1	Vendor shall participate in an initial kick-off meeting to initiate the Project.	м	Yes	Standard	Project team in place and currently supporting the system.	_
P1.2	Vendor shall provide Project Staff as specified in the RFP.	м	Yes	Standard	Project team in place and currently supporting the system.	
P1.3	Vendor shall submit a finalized Work Plan within ten (10) days after Contract award and approval by Governor and Council. The Work Plan shall include, without limitation, a detailed description of the Schedule, tasks, Deliverables, critical events, task dependencies, and payment Schedule. The plan shall be updated as necessary.	M	Yes	Standard	Project plan and related documentation is developed, distributed and maintained as required,	The Work Plan shall be updated by the Vendor as necessary upon Department approval and upon Contract renewal(s) at a minimum,
P1.4	Vendor shall provide detailed <u>monthly</u> status reports on the progress of the Project, that includes expenses incurred year to date.	м	Yes	Standard	Project team in place and currently supporting the system.	
,	All user, technical, and System Documentation as well as Project Schedules, plans, status reports, and correspondence must be maintained as project documentation in Excel format.	м	Yes	Standard	available online on the system. Other project documentation is distributed as meetings occur.	All user, technical, and System Documentation as well as Project Schedules, plans, status reports, and correspondence will be submitted to the State by or before scheduled monthly data committee calls.

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New Hampshire Department of Health and Human Services Exhibit D



CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS

The Contractor identified in Section 1.3 of the General Provisions agrees to comply with the provisions of Sections 5151-5160 of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), and further agrees to have the Contractor's representative, as identified in Sections 1.11 and 1.12 of the General Provisions execute the following Certification:

ALTERNATIVE I - FOR GRANTEES OTHER THAN INDIVIDUALS

US DEPARTMENT OF HEALTH AND HUMAN SERVICES - CONTRACTORS US DEPARTMENT OF EDUCATION - CONTRACTORS US DEPARTMENT OF AGRICULTURE - CONTRACTORS

This certification is required by the regulations implementing Sections 5151-5160 of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.). The January 31, 1989 regulations were amended and published as Part II of the May 25, 1990 Federal Register (pages 21681-21691), and require certification by grantees (and by inference, sub-grantees and sub-contractors), prior to award, that they will maintain a drug-free workplace. Section 3017.630(c) of the regulation provides that a grantee (and by inference, sub-grantees and sub-contractors) that is a State may elect to make one certification to the Department in each federal fiscal year in lieu of certificates for each grant during the federal fiscal year covered by the certification. The certificate set out below is a material representation of fact upon which reliance is placed when the agency awards the grant. False certification or violation of the certification shall be grounds for suspension of payments, suspension or termination of grants, or government wide suspension or debarment. Contractors using this form should send it to:

Commissioner
NH Department of Health and Human Services
129 Pleasant Street,
Concord, NH 03301-6505

- 1. The grantee certifies that it will or will continue to provide a drug-free workplace by:
 - 1.1. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
 - 1.2. Establishing an ongoing drug-free awareness program to inform employees about
 - 1.2.1. The dangers of drug abuse in the workplace;
 - 1.2.2. The grantee's policy of maintaining a drug-free workplace;
 - 1.2.3. Any available drug counseling, rehabilitation, and employee assistance programs; and
 - 1.2.4. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
 - 1.3. Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by Section 1.1.
 - 1.4. Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will
 - 1.4.1. Abide by the terms of the statement; and
 - 1.4.2. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction:
 - 1.5. Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph 1.4.2 from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal/agency

Exhibit D – Certification regarding Drug Free Workplace Requirements Page 1 of 2 Contractor Initials

Date

12/2/2020

New Hampshire Department of Health and Human Services



has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;

- Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph 1.4.2, with respect to any employee who is so convicted
 - 1.6.1. Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - 1.6.2. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

President/CEO

- Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs 1.1, 1.2, 1.3, 1.4, 1.5, and 1.6.
- 2. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Check □ if there are workplaces on file that are not identified here. Contractor Name: DocuSigned by: 12/2/2020 Name: Michael Stelmach Date Title:

Place of Performance (street address, city, county, state, zip code) (list each location)

Contractor Initials Date

New Hampshire Department of Health and Human Services Exhibit E



CERTIFICATION REGARDING LOBBYING

The Vendor identified in Section 1.3 of the General Provisions agrees to comply with the provisions of Section 319 of Public Law 101-121, Government wide Guidance for New Restrictions on Lobbying, and 31 U.S.C. 1352, and further agrees to have the Contractor's representative, as identified in Sections 1.11 and 1.12 of the General Provisions execute the following Certification:

US DEPARTMENT OF HEALTH AND HUMAN SERVICES - CONTRACTORS
US DEPARTMENT OF EDUCATION - CONTRACTORS
US DEPARTMENT OF AGRICULTURE - CONTRACTORS

Programs (indicate applicable program covered):

- *Temporary Assistance to Needy Families under Title IV-A
- *Child Support Enforcement Program under Title IV-D
- *Social Services Block Grant Program under Title XX
- *Medicaid Program under Title XIX
- *Community Services Block Grant under Title VI
- *Child Care Development Block Grant under Title IV

The undersigned certifies, to the best of his or her knowledge and belief, that:

- No Federal appropriated funds have been paid or will be paid by or on behalf of the undersigned, to
 any person for influencing or attempting to influence an officer or employee of any agency, a Member
 of Congress, an officer or employee of Congress, or an employee of a Member of Congress in
 connection with the awarding of any Federal contract, continuation, renewal, amendment, or
 modification of any Federal contract, grant, loan, or cooperative agreement (and by specific mention
 sub-grantee or sub-contractor).
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement (and by specific mention sub-grantee or sub-contractor), the undersigned shall complete and submit Standard Form LLL, (Disclosure Form to Report Lobbying, in accordance with its instructions, attached and identified as Standard Exhibit E-I.)
- The undersigned shall require that the language of this certification be included in the award
 document for sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants,
 loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

	Vendor Name:	·
12/2/2020	Michael Stelmach	
12/2/2020		
Date	Name Michael Stelmach	
	Title: President/CEO	
	•	(MS
	Exhibit E - Certification Regarding Lobbying	Vendor Initials
CHADHREA 10/13	Page 1 of 1	12/2/2020 Date

New Hampshire Department of Health and Human Services Exhibit F



CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

The Contractor identified in Section 1.3 of the General Provisions agrees to comply with the provisions of Executive Office of the President, Executive Order 12549 and 45 CFR Part 76 regarding Debarment, Suspension, and Other Responsibility Matters, and further agrees to have the Contractor's representative, as identified in Sections 1.11 and 1.12 of the General Provisions execute the following Certification:

INSTRUCTIONS FOR CERTIFICATION

- 1. By signing and submitting this proposal (contract), the prospective primary participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. If necessary, the prospective participant shall submit an explanation of why it cannot provide the certification. The certification or explanation will be considered in connection with the NH Department of Health and Human Services' (DHHS) determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when DHHS determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, DHHS may terminate this transaction for cause or default.
- 4. The prospective primary participant shall provide immediate written notice to the DHHS agency to whom this proposal (contract) is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549: 45 CFR Part 76. See the attached definitions.
- 6. The prospective primary participant agrees by submitting this proposal (contract) that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by DHHS.
- 7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions," provided by DHHS, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or involuntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List (of excluded parties).
- Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and os

Contractor Initials 12/2/2020

New Hampshire Department of Health and Human Services Exhibit F



information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, DHHS may terminate this transaction for cause or default.

PRIMARY COVERED TRANSACTIONS

- 11. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - 11.1. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - 11.2. have not within a three-year period preceding this proposal (contract) been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or a contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - 11.3. are not presently indicted for otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (I)(b) of this certification; and
 - 11.4. have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- 12. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal (contract).

LOWER TIER COVERED TRANSACTIONS

- 13. By signing and submitting this lower tier proposal (contract), the prospective lower tier participant, as defined in 45 CFR Part 76, certifies to the best of its knowledge and belief that it and its principals:
 - 13.1. are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.
 - 13.2. where the prospective lower tier participant is unable to certify to any of the above, such prospective participant shall attach an explanation to this proposal (contract).
- 14. The prospective lower tier participant further agrees by submitting this proposal (contract) that it will include this clause entitled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion Lower Tier Covered Transactions," without modification in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

•	Contractor Name:
	DocuSigned by:
12/2/2020	Michael Stelmach
Date	Name Michael Stelmach Title:
	President/CEO

Contractor Initials

Date

12/2/2020

New Hampshire Department of Health and Human Services Exhibit G



CERTIFICATION OF COMPLIANCE WITH REQUIREMENTS PERTAINING TO FEDERAL NONDISCRIMINATION, EQUAL TREATMENT OF FAITH-BASED ORGANIZATIONS AND WHISTLEBLOWER PROTECTIONS

The Contractor identified in Section 1.3 of the General Provisions agrees by signature of the Contractor's representative as identified in Sections 1.11 and 1.12 of the General Provisions, to execute the following certification:

Contractor will comply, and will require any subgrantees or subcontractors to comply, with any applicable federal nondiscrimination requirements, which may include:

- the Omnibus Crime Control and Safe Streets Act of 1968 (42 U.S.C. Section 3789d) which prohibits recipients of federal funding under this statute from discriminating, either in employment practices or in the delivery of services or benefits, on the basis of race, color, religion, national origin, and sex. The Act requires certain recipients to produce an Equal Employment Opportunity Plan;
- the Juvenile Justice Delinquency Prevention Act of 2002 (42 U.S.C. Section 5672(b)) which adopts by reference, the civil rights obligations of the Safe Streets Act. Recipients of federal funding under this statute are prohibited from discriminating, either in employment practices or in the delivery of services or benefits, on the basis of race, color, religion, national origin, and sex. The Act includes Equal Employment Opportunity Plan requirements;
- the Civil Rights Act of 1964 (42 U.S.C. Section 2000d, which prohibits recipients of federal financial assistance from discriminating on the basis of race, color, or national origin in any program or activity);
- the Rehabilitation Act of 1973 (29 U.S.C. Section 794), which prohibits recipients of Federal financial assistance from discriminating on the basis of disability, in regard to employment and the delivery of services or benefits, in any program or activity;
- the Americans with Disabilities Act of 1990 (42 U.S.C. Sections 12131-34), which prohibits discrimination and ensures equal opportunity for persons with disabilities in employment, State and local government services, public accommodations, commercial facilities, and transportation;
- the Education Amendments of 1972 (20 U.S.C. Sections 1681, 1683, 1685-86), which prohibits discrimination on the basis of sex in federally assisted education programs;
- the Age Discrimination Act of 1975 (42 U.S.C. Sections 6106-07), which prohibits discrimination on the basis of age in programs or activities receiving Federal financial assistance. It does not include employment discrimination;
- 28 C.F.R. pt. 31 (U.S. Department of Justice Regulations OJJDP Grant Programs); 28 C.F.R. pt. 42 (U.S. Department of Justice Regulations Nondiscrimination; Equal Employment Opportunity; Policies and Procedures); Executive Order No. 13279 (equal protection of the laws for faith-based and community organizations); Executive Order No. 13559, which provide fundamental principles and policy-making criteria for partnerships with faith-based and neighborhood organizations;
- 28 C.F.R. pt. 38 (U.S. Department of Justice Regulations Equal Treatment for Faith-Based Organizations); and Whistleblower protections 41 U.S.C. §4712 and The National Defense Authorization Act (NDAA) for Fiscal Year 2013 (Pub. L. 112-239, enacted January 2, 2013) the Pilot Program for Enhancement of Contract Employee Whistleblower Protections, which protects employees against reprisal for certain whistle blowing activities in connection with federal grants and contracts.

The certificate set out below is a material representation of fact upon which reliance is placed when the agency awards the grant. False certification or violation of the certification shall be grounds for suspension of payments, suspension or termination of grants, or government wide suspension or debarment.

Exhibit G

Contractor Initials

MS

Certification of Compliance with requirements pertaining to Federal Nondiscrimination, Equal Treatment of Faith-Based Organizations

6/27/14 Rev. 10/21/14

Page 1 of 2

12/2/2020 Date

New Hampshire Department of Health and Human Services



In the event a Federal or State court or Federal or State administrative agency makes a finding of discrimination after a due process hearing on the grounds of race, color, religion, national origin, or sex against a recipient of funds, the recipient will forward a copy of the finding to the Office for Civil Rights, to the applicable contracting agency or division within the Department of Health and Human Services, and to the Department of Health and Human Services Office of the Ombudsman.

The Contractor identified in Section 1.3 of the General Provisions agrees by signature of the Contractor's representative as identified in Sections 1.11 and 1.12 of the General Provisions, to execute the following certification:

1. By signing and submitting this proposal (contract) the Contractor agrees to comply with the provisions indicated above.

Contractor Name:

DocuSigned by:

Michael Stelmach

Name: Michael Stelmach Title:

President/CEO

Exhibit G

Contractor Initials

12/2/2020

Date

New Hampshire Department of Health and Human Services



CERTIFICATION REGARDING ENVIRONMENTAL TOBACCO SMOKE

Public Law 103-227, Part C - Environmental Tobacco Smoke, also known as the Pro-Children Act of 1994 (Act), requires that smoking not be permitted in any portion of any indoor facility owned or leased or contracted for by an entity and used routinely or regularly for the provision of health, day care, education, or library services to children under the age of 18, if the services are funded by Federal programs either directly or through State or local governments, by Federal grant, contract, loan, or loan guarantee. The law does not apply to children's services provided in private residences, facilities funded solely by Medicare or Medicaid funds, and portions of facilities used for inpatient drug or alcohol treatment. Failure to comply with the provisions of the law may result in the imposition of a civil monetary penalty of up to \$1000 per day and/or the imposition of an administrative compliance order on the responsible entity.

The Contractor identified in Section 1.3 of the General Provisions agrees, by signature of the Contractor's representative as identified in Section 1.11 and 1.12 of the General Provisions, to execute the following certification:

1. By signing and submitting this contract, the Contractor agrees to make reasonable efforts to comply with all applicable provisions of Public Law 103-227, Part C, known as the Pro-Children Act of 1994.

Date

Contractor Name:

Docustioned by:

Michael Stumadi

Name: Michael Stelmach

Title: President/CEO

New Hampshire Department of Health and Human Services



Exhibit I

HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT **BUSINESS ASSOCIATE AGREEMENT**

The Contractor identified in Section 1.3 of the General Provisions of the Agreement agrees to comply with the Health Insurance Portability and Accountability Act, Public Law 104-191 and with the Standards for Privacy and Security of Individually Identifiable Health Information, 45 CFR Parts 160 and 164 applicable to business associates. As defined herein, "Business Associate" shall mean the Contractor and subcontractors and agents of the Contractor that receive, use or have access to protected health information under this Agreement and "Covered Entity" shall mean the State of New Hampshire, Department of Health and Human Services.

Definitions. (1)

- a. "Breach" shall have the same meaning as the term "Breach" in section 164.402 of Title 45, Code of Federal Regulations.
- b. "Business Associate" has the meaning given such term in section 160.103 of Title 45, Code of Federal Regulations.
- "Covered Entity" has the meaning given such term in section 160.103 of Title 45, Code of Federal Regulations.
- d. "Designated Record Set" shall have the same meaning as the term "designated record set" in 45 CFR Section 164.501.
- e. "Data Aggregation" shall have the same meaning as the term "data aggregation" in 45 CFR Section 164.501.
- "Health Care Operations" shall have the same meaning as the term "health care operations" in 45 CFR Section 164.501.
- g. "HITECH Act" means the Health Information Technology for Economic and Clinical Health Act, TitleXIII, Subtitle D, Part 1 & 2 of the American Recovery and Reinvestment Act of 2009.
- h. "HIPAA" means the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191 and the Standards for Privacy and Security of Individually Identifiable Health Information, 45 CFR Parts 160, 162 and 164 and amendments thereto.
- "Individual" shall have the same meaning as the term "individual" in 45 CFR Section 160.103 and shall include a person who qualifies as a personal representative in accordance with 45 CFR Section 164.501(g).
- "Privacy Rule" shall mean the Standards for Privacy of Individually Identifiable Health Information at 45 CFR Parts 160 and 164, promulgated under HIPAA by the United States Department of Health and Human Services.
- k. "Protected Health Information" shall have the same meaning as the term "protected health information" in 45 CFR Section 160.103, limited to the information created or received by Business Associate from or on behalf of Covered Entity. MS

Exhibit I Health Insurance Portability Act **Business Associate Agreement** Page 1 of 6

12/2/2020

Contractor Initials

New Hampshire Department of Health and Human Services



Exhibit I

- "Required by Law" shall have the same meaning as the term "required by law" in 45 CFR Section 164.103.
- m. "Secretary" shall mean the Secretary of the Department of Health and Human Services or his/her designee.
- n. "Security Rule" shall mean the Security Standards for the Protection of Electronic Protected Health Information at 45 CFR Part 164, Subpart C, and amendments thereto.
- o. "Unsecured Protected Health Information" means protected health information that is not secured by a technology standard that renders protected health information unusable, unreadable, or indecipherable to unauthorized individuals and is developed or endorsed by a standards developing organization that is accredited by the American National Standards Institute.
- p. Other Definitions All terms not otherwise defined herein shall have the meaning established under 45 C.F.R. Parts 160, 162 and 164, as amended from time to time, and the HITECH Act.

(2) <u>Business Associate Use and Disclosure of Protected Health Information.</u>

- a. Business Associate shall not use, disclose, maintain or transmit Protected Health Information (PHI) except as reasonably necessary to provide the services outlined under Exhibit A of the Agreement. Further, Business Associate, including but not limited to all its directors, officers, employees and agents, shall not use, disclose, maintain or transmit PHI in any manner that would constitute a violation of the Privacy and Security Rule.
- b. Business Associate may use or disclose PHI:
 - For the proper management and administration of the Business Associate;
 - II. As required by law, pursuant to the terms set forth in paragraph d. below; or
 - III. For data aggregation purposes for the health care operations of Covered Entity.
- c. To the extent Business Associate is permitted under the Agreement to disclose PHI to a third party, Business Associate must obtain, prior to making any such disclosure, (i) reasonable assurances from the third party that such PHI will be held confidentially and used or further disclosed only as required by law or for the purpose for which it was disclosed to the third party; and (ii) an agreement from such third party to notify Business Associate, in accordance with the HIPAA Privacy, Security, and Breach Notification Rules of any breaches of the confidentiality of the PHI, to the extent it has obtained knowledge of such breach.
- d. The Business Associate shall not, unless such disclosure is reasonably necessary to provide services under Exhibit A of the Agreement, disclose any PHI in response to a request for disclosure on the basis that it is required by law, without first notifying Covered Entity so that Covered Entity has an opportunity to object to the disclosure and to seek appropriate relief. If Covered Entity objects to such disclosure, the Business

Contractor Initials

3/2014

Exhibit I
Health Insurance Portability Act
Business Associate Agreement
Page 2 of 6

12/2/2020 Date

New Hampshire Department of Health and Human Services



Exhibit I

Associate shall refrain from disclosing the PHI until Covered Entity has exhausted all remedies.

e. If the Covered Entity notifies the Business Associate that Covered Entity has agreed to be bound by additional restrictions over and above those uses or disclosures or security safeguards of PHI pursuant to the Privacy and Security Rule, the Business Associate shall be bound by such additional restrictions and shall not disclose PHI in violation of such additional restrictions and shall abide by any additional security safeguards.

(3) Obligations and Activities of Business Associate.

- a. The Business Associate shall notify the Covered Entity's Privacy Officer immediately after the Business Associate becomes aware of any use or disclosure of protected health information not provided for by the Agreement including breaches of unsecured protected health information and/or any security incident that may have an impact on the protected health information of the Covered Entity.
- b. The Business Associate shall immediately perform a risk assessment when it becomes aware of any of the above situations. The risk assessment shall include, but not be limited to:
 - The nature and extent of the protected health information involved, including the types of identifiers and the likelihood of re-identification;
 - o The unauthorized person used the protected health information or to whom the disclosure was made;
 - Whether the protected health information was actually acquired or viewed
 - o The extent to which the risk to the protected health information has been mitigated.

The Business Associate shall complete the risk assessment within 48 hours of the breach and immediately report the findings of the risk assessment in writing to the Covered Entity.

- The Business Associate shall comply with all sections of the Privacy, Security, and Breach Notification Rule.
- d. Business Associate shall make available all of its internal policies and procedures, books and records relating to the use and disclosure of PHI received from, or created or received by the Business Associate on behalf of Covered Entity to the Secretary for purposes of determining Covered Entity's compliance with HIPAA and the Privacy and Security Rule.
- e. Business Associate shall require all of its business associates that receive, use or have access to PHI under the Agreement, to agree in writing to adhere to the same restrictions and conditions on the use and disclosure of PHI contained herein, including the duty to return or destroy the PHI as provided under Section 3 (I). The Covered Entity shall be considered a direct third party beneficiary of the Contractor's business associate agreements with Contractor's intended business associates, who will be receiving PHI

Contractor Initials

New Hampshire Department of Health and Human Services



Exhibit I

pursuant to this Agreement, with rights of enforcement and indemnification from such business associates who shall be governed by standard Paragraph #13 of the standard contract provisions (P-37) of this Agreement for the purpose of use and disclosure of protected health information.

- f. Within five (5) business days of receipt of a written request from Covered Entity, Business Associate shall make available during normal business hours at its offices all records, books, agreements, policies and procedures relating to the use and disclosure of PHI to the Covered Entity, for purposes of enabling Covered Entity to determine Business Associate's compliance with the terms of the Agreement.
- Within ten (10) business days of receiving a written request from Covered Entity, q. Business Associate shall provide access to PHI in a Designated Record Set to the Covered Entity, or as directed by Covered Entity, to an individual in order to meet the requirements under 45 CFR Section 164.524.
- Within ten (10) business days of receiving a written request from Covered Entity for an h. amendment of PHI or a record about an individual contained in a Designated Record Set, the Business Associate shall make such PHI available to Covered Entity for amendment and incorporate any such amendment to enable Covered Entity to fulfill its obligations under 45 CFR Section 164.526.
- Business Associate shall document such disclosures of PHI and information related to i. such disclosures as would be required for Covered Entity to respond to a request by an individual for an accounting of disclosures of PHI in accordance with 45 CFR Section 164.528.
- Within ten (10) business days of receiving a written request from Covered Entity for a j request for an accounting of disclosures of PHI, Business Associate shall make available to Covered Entity such information as Covered Entity may require to fulfill its obligations to provide an accounting of disclosures with respect to PHI in accordance with 45 CFR Section 164.528.
- In the event any individual requests access to, amendment of, or accounting of PHI k. directly from the Business Associate, the Business Associate shall within two (2) business days forward such request to Covered Entity. Covered Entity shall have the responsibility of responding to forwarded requests. However, if forwarding the individual's request to Covered Entity would cause Covered Entity or the Business Associate to violate HIPAA and the Privacy and Security Rule, the Business Associate shall instead respond to the individual's request as required by such law and notify Covered Entity of such response as soon as practicable.
- Within ten (10) business days of termination of the Agreement, for any reason, the I. Business Associate shall return or destroy, as specified by Covered Entity, all PHI received from, or created or received by the Business Associate in connection with the Agreement, and shall not retain any copies or back-up tapes of such PHI. If return or destruction is not feasible, or the disposition of the PHI has been otherwise agreed to in the Agreement, Business Associate shall continue to extend the protections of the Agreement, to such PHI and limit further uses and disclosures of such PHI to those purposes that make the return or destruction infeasible, for so long as Business

Contractor Initials

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New Hampshire Department of Health and Human Services



Exhibit I

Associate maintains such PHI. If Covered Entity, in its sole discretion, requires that the Business Associate destroy any or all PHI, the Business Associate shall certify to Covered Entity that the PHI has been destroyed.

(4) Obligations of Covered Entity

- a. Covered Entity shall notify Business Associate of any changes or limitation(s) in its Notice of Privacy Practices provided to individuals in accordance with 45 CFR Section 164.520, to the extent that such change or limitation may affect Business Associate's use or disclosure of PHI.
- b. Covered Entity shall promptly notify Business Associate of any changes in, or revocation of permission provided to Covered Entity by individuals whose PHI may be used or disclosed by Business Associate under this Agreement, pursuant to 45 CFR Section 164.506 or 45 CFR Section 164.508.
- c. Covered entity shall promptly notify Business Associate of any restrictions on the use or disclosure of PHI that Covered Entity has agreed to in accordance with 45 CFR 164.522, to the extent that such restriction may affect Business Associate's use or disclosure of PHI.

(5) Termination for Cause

In addition to Paragraph 10 of the standard terms and conditions (P-37) of this Agreement the Covered Entity may immediately terminate the Agreement upon Covered Entity's knowledge of a breach by Business Associate of the Business Associate Agreement set forth herein as Exhibit I. The Covered Entity may either immediately terminate the Agreement or provide an opportunity for Business Associate to cure the alleged breach within a timeframe specified by Covered Entity. If Covered Entity determines that neither termination nor cure is feasible, Covered Entity shall report the violation to the Secretary.

(6) <u>Miscellaneous</u>

- a. <u>Definitions and Regulatory References</u>. All terms used, but not otherwise defined herein, shall have the same meaning as those terms in the Privacy and Security Rule, amended from time to time. A reference in the Agreement, as amended to include this Exhibit I, to a Section in the Privacy and Security Rule means the Section as in effect or as amended.
- b. <u>Amendment</u>. Covered Entity and Business Associate agree to take such action as is necessary to amend the Agreement, from time to time as is necessary for Covered Entity to comply with the changes in the requirements of HIPAA, the Privacy and Security Rule, and applicable federal and state law.
- c. <u>Data Ownership</u>. The Business Associate acknowledges that it has no ownership rights with respect to the PHI provided by or created on behalf of Covered Entity.
- d. <u>Interpretation</u>. The parties agree that any ambiguity in the Agreement shall be resolved to permit Covered Entity to comply with HIPAA, the Privacy and Security Rule.

3/2014

Exhibit I Health Insurance Portability Act Business Associate Agreement Page 5 of 6 Contractor Initials

12/2/2020 Date

New Hampshire Department of Health and Human Services



Exhibit 1

- e. <u>Segregation</u>. If any term or condition of this Exhibit I or the application thereof to any person(s) or circumstance is held invalid, such invalidity shall not affect other terms or conditions which can be given effect without the invalid term or condition; to this end the terms and conditions of this Exhibit I are declared severable.
- f. Survival. Provisions in this Exhibit I regarding the use and disclosure of PHI, return or destruction of PHI, extensions of the protections of the Agreement in section (3) I, the defense and indemnification provisions of section (3) e and Paragraph 13 of the standard terms and conditions (P-37), shall survive the termination of the Agreement.

IN WITNESS WHEREOF, the parties hereto have duly executed this Exhibit I.

Department of Health and Human Services	Bowlink Technologies, Inc.
The State by:	Namesof-the Contractor
Patricia M. Tilley	Michael Stelmach
Signature of Authorized Representative	Signature of Authorized Representative
Patricia M. Tilley	Michael Stelmach
Name of Authorized Representative	Name of Authorized Representative
	President/CEO
Title of Authorized Representative	Title of Authorized Representative
12/2/2020	12/2/2020
Date	Date

Contractor Initials MS

New Hampshire Department of Health and Human Services



CERTIFICATION REGARDING THE FEDERAL FUNDING ACCOUNTABILITY AND TRANSPARENCY ACT (FFATA) COMPLIANCE

The Federal Funding Accountability and Transparency Act (FFATA) requires prime awardees of individual Federal grants equal to or greater than \$25,000 and awarded on or after October 1, 2010, to report on data related to executive compensation and associated first-tier sub-grants of \$25,000 or more. If the initial award is below \$25,000 but subsequent grant modifications result in a total award equal to or over \$25,000, the award is subject to the FFATA reporting requirements, as of the date of the award. In accordance with 2 CFR Part 170 (Reporting Subaward and Executive Compensation Information), the Department of Health and Human Services (DHHS) must report the following information for any subaward or contract award subject to the FFATA reporting requirements:

- 1. Name of entity
- 2. Amount of award
- 3. Funding agency
- 4. NAICS code for contracts / CFDA program number for grants
- Program source
- 6. Award title descriptive of the purpose of the funding action ...
- 7. Location of the entity
- 8. Principle place of performance
- 9. Unique identifier of the entity (DUNS #)
- 10. Total compensation and names of the top five executives if:
 - 10.1. More than 80% of annual gross revenues are from the Federal government, and those revenues are greater than \$25M annually and
 - 10.2. Compensation information is not already available through reporting to the SEC.

Prime grant recipients must submit FFATA required data by the end of the month, plus 30 days, in which the award or award amendment is made.

The Contractor identified in Section 1.3 of the General Provisions agrees to comply with the provisions of The Federal Funding Accountability and Transparency Act, Public Law 109-282 and Public Law 110-252, and 2 CFR Part 170 (Reporting Subaward and Executive Compensation Information), and further agrees to have the Contractor's representative, as identified in Sections 1.11 and 1.12 of the General Provisions execute the following Certification:

The below named Contractor agrees to provide needed information as outlined above to the NH Department of Health and Human Services and to comply with all applicable provisions of the Federal Financial Accountability and Transparency Act.

Contractor Name:

•	DocuSigned by:
12/2/2020	Michael Stelmach
Date	Name Michael Stelmach
	Title: President/CFO

Contractor Initials 12/2/2020

New Hampshire Department of Health and Human Services Exhibit J



FORM A

	PORMA			
	the Contractor identified in Section 1.3 of the General Provisions, I certify that the responses to the low listed questions are true and accurate.`			
1.	The DUNS number for your entity is:			
2.	In your business or organization's preceding completed fiscal year, did your business or organ receive (1) 80 percent or more of your annual gross revenue in U.S. federal contracts, subconloans, grants, sub-grants, and/or cooperative agreements; and (2) \$25,000,000 or more in anrigors revenues from U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements?			
	YES			
	If the answer to #2 above is NO, stop here			
	If the answer to #2 above is YES, please answer the following:			
3. Does the public have access to information about the compensation of the executives in your business or organization through periodic reports filed under section 13(a) or 15(d) of the Sexchange Act of 1934 (15 U.S.C.78m(a), 78o(d)) or section 6104 of the Internal Revenue (1986?				
	NOXYES			
	If the answer to #3 above is YES, stop here			
	If the answer to #3 above is NO, please answer the following:			
4.	The names and compensation of the five most highly compensated officers in your business or organization are as follows:			
	Name: Michael P. Stelmach Amount: 190,000			
	Name: Amount:			

	Ds
	MS
Contractor Initials	$\underline{\hspace{0.1cm}}$
	12/2/2020
Date	

State of New Hampshire Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that BOWLINK TECHNOLOGIES is a Massachusetts Profit Corporation registered to do business in New Hampshire as BOWLINK TECHNOLOGIES INCORPORATED on November 23, 2020. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 856568

Certificate Number: 0005046759



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 23rd day of November A.D. 2020.

William M. Gardner Secretary of State

CERTIFICATE OF AUTHORITY

I,Suzanne R. Stelmach, hereby certify that: (Name of the elected Officer of the Corporation/LLC; cannot be contract signatory)				
1. I am a duly elected Secretary of BOWlink Technologies, Inc.				
. (Corporation/LLC Name)				
2. The following is a true copy of a vote taken at a meeting of the held on _November 16_, 2020, at which a quorum of the D (Date)	e Board of Directors/shareholders, duly called and irectors/shareholders were present and voting.			
VOTED: That Michael P. Stelmach, President/CEO (may list more than one person) (Name and Title of Contract Signatory)				
is duly authorized on behalf of BOWlink Technologies, Inc. to enter into contracts or agreements with the State (Name of Corporation/ LLC)				
of New Hampshire and any of its agencies or departments and further is authorized to execute any and all documents, agreements and other instruments, and any amendments, revisions, or modifications thereto, which may in his/her judgment be desirable or necessary to effect the purpose of this vote.				
3. I hereby certify that said vote has not been amended or repedate of the contract/contract amendment to which this certific thirty (30) days from the date of this Certificate of Authority. If New Hampshire will rely on this certificate as evidence that position(s) indicated and that they have full authority to bind limits on the authority of any listed individual to bind the corpora all such limitations are expressly stated herein. Dated:11/18/2020	ate is attached. This authority remains valid for urther certify that it is understood that the State of the person(s) listed above currently occupy the the corporation. To the extent that there are any tion in contracts with the State of New Hampshire,			
_	Signature of Elected Officer			

Title: Secretary

DOTER



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/30/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER. AND THE CERTIFICATE HOLDER.

REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s) CONTACT PHONE (A/C, No, Ext): (800) 222-4242 FAX (A/C, No): (401) 868-2083 AAA Northeast Insurance Agency, Inc. 110 Royal Little Dr. Providence, RI 02904 E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: Hartford Ins Company of Illinois 38288 INSURER B : Sentinel Ins Co 11000 INSURED **BOWLINK INC** INSURER C : 6 Bates Xing INSURER D : Webster, MA 01570 INSURER E INSURER F: **REVISION NUMBER CERTIFICATE NUMBER: COVERAGES** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS. EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS TYPE OF INSURANCE POLICY NUMBER LIMITS 1.000.000 COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) 1,000,000 02SBMAM3081 CLAIMS-MADE LOCCUR 3/18/2020 3/18/2021 10,000 MED EXP (Any one person) 1.000.000 PERSONAL & ADV INJURY 2.000.000 GEN'L AGGREGATE LIMIT APPLIES PER: **GENERAL AGGREGATE** 2,000,000 PRO-POLICY PRODUCTS - COMP/OP AGG OTHER COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY ANY AUTO **BODILY INJURY (Per person)** SCHEDULED AUTOS OWNED AUTOS ONLY BODILY INJURY (Per accident)
PROPERTY DAMAGE
(Per accident) HIRED AUTOS ONLY NON-SYNED UMBRELLA LIAB OCCUR EACH OCCURRENCE EXCESS LIAB CLAIMS-MADE AGGREGATE DED RETENTION \$ X PER STATUTE WORKERS COMPENSATION AND EMPLOYERS' LIABILITY 02WECAD0CF4 3/18/2020 3/18/2021 100,000 ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) E.L. EACH ACCIDENT 100.000 E.L. DISEASE - EA EMPLOYEE \$ If yes, describe under DESCRIPTION OF OPERATIONS below 500.000 E.L. DIŞEASE - POLICY LIMIT DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) **CERTIFICATE HOLDER** CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. NH Department of Health and Human Services 129 Pleasant Street Concord, NH 03301 AUTHORIZED REPRESENTATIVE