ADMINISTRATIVE OFFICE
45 SOUTH FRUIT STREET
CONCORD. NH 03301-4857



"We're working to keep New Hampshire working"

GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

June 2, 2022

His Excellency, Governor Christopher T. Sununu And the Honorable Council State House Concord, NH 03301

REQUESTED ACTION

Authorize New Hampshire Employment Security (NHES) to enter into a Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$7,785,280.00 from \$14,485,390.00 to \$22,270,670.00, to develop and implement necessary system modifications; to further strengthen fraud detection and prevention as well as recovery efforts; and to provide a final two-year maintenance and support extension with a necessary cost increase to accommodate the significant enhancements made to the system throughout the pandemic by extending the end date from June 30, 2022 to June 30, 2024, effective upon Governor and Council approval. This contract amendment is paid with 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been seven (7) amendments to the contract to provide modifications, improvements and continued maintenance of the Unemployment Insurance benefit system. Amendments #1 through #7 were approved by Governor and Council on February 6, 2019 (Item #30), March 27, 2019 (Item #29), April 8, 2020 (Item #29), September 11, 2020 (Informational Item #K), January 22, 2021 (Informational Item #EE), July 14, 2021 (Item #30), and September 15, 2021 (Item #40), respectively.

Federal funding is available in State FY 2023 forward contingent upon availability and continued appropriations as follows, with the authority to adjust between state fiscal years if justified and authorized by the Budget Office:

02-27-27-270010	DEPT OF	EMPLOYMENT	SFY 2023	SFY 2024
10-02700-80400000-03	3-509038	Technology. Software	\$2,465,280.00	
10-02700-80410000-03	3-509038	Technology, Software	\$2,660,000.00	\$2,660,000.00

EXPLANATION

NHES is requesting approval of Contract Amendment #8 for the development and implementation of necessary modifications to the New Hampshire Unemployment Insurance System (NHUIS), to further strengthen fraud detection and prevention as well as recovery

efforts, and to authorize the final two-year maintenance and support extension with a necessary cost increase to accommodate the significant enhancements made to NHUIS throughout the pandemic.

The benefit system which SymbioSys has been responsible for maintaining, updating and enhancing since 2011 was greatly expanded during the pandemic in order to be able to accommodate and support the benefit programs that provided financial assistance to 175,000 workers here in the Granite State. As these expanded programs needed to be designed in a fashion that allowed them to be used during the pandemic as well as at any time in the future, this increases the on-going maintenance related responsibilities for the system. Therefore, this amendment includes additional maintenance related costs as the vendor will be assigning additional resources to accomplish these tasks during the two-year extension period. While system enhancements both before the pandemic and during the pandemic are paid for by one-time federal grants, the size and number of these enhancements has collectively created the need for additional support for maintenance and day to day functionality going forward. This was inevitable due to the need to grow the system and increase its capabilities, but the pandemic accelerated the timing of this need. Rather than additional resources and associated costs being needed in the next contract period, these resources are needed in the final extension term included in this amendment.

In addition to the increased maintenance related responsibilities associated with the pandemic era programs, the benefit system has also been required to be more heavily fortified against identity theft related fraud. The systems in place during the pandemic that were so successful at preventing payment to criminals using stolen identities were dependent upon a combination of manual processes. While New Hampshire was perhaps the most effective state in the country at detecting identity theft related fraud prior to payment, having blocked 99.5% of attempts, such prevention measures understandably need to shift away from manual dependencies and be developed into automated processes incorporated into the benefit system. Fortunately, there are once again resources available from the US Department of Labor for the development costs associated with these integrity related enhancements. However, these processes require additional vendor resources for on-going maintenance moving forward. As the fraud being targeted at the unemployment system from domestic and foreign criminal organizations continues to evolve and become more and more sophisticated, so must be the manner in which we respond. System-based approaches that allow agency staff to work smarter will provide the best defense for the employer funded UI trust fund and SymbioSys will play a critical role in making this possible.

Furthermore, SymbioSys has also taken on additional responsibility for the process of authenticating and credentialing system users. Just prior to the pandemic, the Department launched a new single-sign-on system developed by a different vendor. That authentication solution encountered difficulties with the volume of users we experienced during the pandemic. At the height of the pandemic when unemployment claim filing was at its peak, SymbioSys agreed to take on maintenance responsibility for the single-sign-on solution, as they recognized the problems it was causing for the public and their ability to enter the system. Going forward, the Department needs to formalize these maintenance responsibilities into the contract as well.

Along with all of the increased scope and complexity detailed above, SymbioSys has also enhanced customer service capabilities as they relate to reemployment programs by converting individual and group reemployment sessions to being capable of switching from virtual to in person delivery. Time and time again SymbioSys has created solutions to improve the customer experience, such as the ability to upload documentation right into the system for verifying identity and determining eligibility.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049-H).

Respectfully submitted,

George N. Copadis Commissioner

Attachments

Denis Goulet 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

May 23, 2022

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049H.

This amendment allows for enhancements and extended support and maintenance for the current NHUIS System. Enhancements will address the impacts of UIPL 16-20, PUA, PEUC, Identity Verification, Enhance Fraud Detection and Prevention, Data Management and Analytic Capabilities and with Overpayment Recovery Efforts.

This amendment increases the price limitation by \$7,785,280.00, from \$14,485,390.00 to \$22,270,670.00, and extends the contract end date for an additional two years to June 30, 2024, effective upon Governor and Executive Council approval through June 30, 2024.

A copy of this letter should accompany your Agency's submission to Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik DoIT #2018-049H

cc: William Laycock, DoIT - IT Lead

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #8

WHEREAS, pursuant to an Agreement approved by the Governor and Executive Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance System (NHUIS) based upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019 and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in NHUIS and to increase the amount of the contract by \$50,800.00, from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019 and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across the ES, UI and DW programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for creation of a "common front door" for workforce agencies and systems in NHUIS, and to increase the amount of the contract by \$200,000.00, from \$3,370,800.00 to \$3,570,800.00;

WHEREAS, said Agreement was further modified by Contract Amendment #3 dated March 26, 2020 and approved by Governor and Council on April 8, 2020 (Item #29), to exercise the option to extend the contract term for a period of two years, from July 1, 2020 to June 30, 2022, to allow for continued maintenance and support of NHUIS by the Vendor and to increase the amount of the contract by \$3,479,000.00 from \$3,570,800.00 to \$7,049,800.00;

WHEREAS, on March 27, 2020, Congress enacted the CARES Act, creating new and expanded benefit programs in connection with the COVID-19 pandemic, including Federal Pandemic Unemployment Compensation (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), and said Agreement was modified by Contract Amendment #4 dated August 13, 2020 and approved by the Governor on August 20, 2020 (G & C Informational Item # K, September 11, 2020), to allow the expedited development work for the implementation and payment of FPUC, PUA and PEUC benefits as described above, and to increase the amount of the contract by \$3,560,300.00 from \$7,049,800.00 to \$10,610,100.00;

WHEREAS, on August 8, 2020, the President authorized the Lost Wages Assistance (LWA) Program and directed FEMA to use Stafford Act Disaster Relief Funds to provide supplemental payments in the amount of \$300.00 per week for wages lost due to the pandemic. Said Agreement was modified by Contract Amendment #5 dated December 9, 2020 and approved by the Governor on December 14, 2020 (G & C Informational Item # EE, January 22, 2021), to allow the expedited development work for the implementation and payment of LWA benefits as described above, and to increase the amount of the contract by \$712,850.00 from \$10,610,100.00 to \$11,322,950.00;

WHEREAS, on August 31, 2020, the US Department of Labor (USDOL) notified states of new requirements to combat fraud in the benefit payment process and made funds available through the filing of Supplemental Budget Requests (SBRs) for such purpose. Said Agreement was also modified by Contract Amendment #5 to allow the expedited development work to strengthen fraud prevention and detection, and to increase the amount of the contract by \$1,215,000.00 from \$11,322,950.00 to \$12,537,950.00;

WHEREAS, on December 30, 2020, the USDOL notified states of the extension and modification of unemployment insurance and federal pandemic-related provisions pursuant to the Continued Assistance for Unemployed Workers Act (CAA), and the availability of additional funding to assist states with the implementation of these new requirements. NHES applied for and received additional SBR funds in the amount of \$650,000.00;

WHEREAS, on January 15, 2021, the USDOL notified states of additional funding available to further assist with the implementation of new requirements to combat fraud in the benefit payment process in order to safeguard program integrity. NHES applied for and received additional SBR funds in the amount of \$1,215,000.00, of which \$790,440.00 was allocated to this contract amendment;

WHEREAS, on May, 18, 2021, Governor Sununu announced the Summer Stipend Program to provide bonus payments to formerly unemployed workers returning to work and retaining employment for at least eight (8) weeks and directed funds from the Coronavirus Aid, Relief and Economic Security (CARES) Act to be used for this purpose. NHES received authorization for \$250,000.00 in CARES Act funds to support the necessary system modifications.

WHEREAS, said Agreement was modified by Contract Amendment #6 dated June 28, 2021 and approved by the Governor & Council on July 14, 2021 (Item # 30), to allow for necessary development and implementation work in connection with the CAA program extensions, fraud prevention SBR and Summer Stipend program work, and increasing the amount of the contract by \$1,690,440.00 from \$12,537,950.00 to \$14,228,390.00;

WHEREAS, said Agreement was modified by Contract Amendment #7 dated August 18, 2021 and approved by the Governor & Council on September 15, 2021 (Item # 40), to allow for necessary enhancements to the programming for Reemployment Services and Eligibility Assessment (RESEA), including self-service scheduling and virtual participation in RESEA orientations, and increasing the amount of the contract by \$257,000.00 from \$14,228,390.00 to \$14,485,390.00;

WHEREAS, USDOL required New Hampshire to provide claimants with the opportunity to recertify their COVID status for any weeks for which they were denied benefits solely due to their inability to certify their COVID status. This recertification was done on a strict timeline using a set of COVID certification questions specified by USDOL Regional Office, and using a budget of \$100,000.00 allocated by USDOL for implementing such recertification;

WHEREAS, on August 11, 2021, the USDOL notified the states of a third round of fraud prevention and recovery funding to assist with Strengthening Fraud Detection and Prevention Efforts and the Recovery of Overpayments in the Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC) Programs, including the implementation of innovative strategies and solutions to assist with identity verification and combatting identity fraud; strengthening fraud detection and prevention efforts; and recovering overpayments. NHES applied

Initial all pages Vendor Initials for and received additional SBR funds in the amount of \$1,215,000.00, of which \$1,197,000.00 was allocated to work covered by this contract amendment;

WHEREAS, on August 11, 2021, the USDOL notified states of additional funding to further assist with the implementation of new requirements to combat fraud, including Identity Verification and Overpayment Recovery activities in all Unemployment Compensation (UC) programs. NHES applied for and received additional SBR funds in the amount of \$1,228,000.00, of which \$1,168,280.00 was allocated to work covered by this contract amendment;

WHEREAS, the current Agreement with the Vendor, as amended, runs through June 30, 2022, and, pursuant to Part 2, Paragraph 1.3 of the Agreement, may be extended for one additional two-year term;

WHEREAS, the Department and the Vendor have agreed to exercise the option to extend the contract term for the remaining period of two years for continued maintenance and support of NHUIS by the Vendor, from July 1, 2022 to June 30, 2024, at a total cost of \$5,320,000.00, of which \$841,000.00 per year reflects an increase in cost due to the significant system enhancements that occurred throughout the pandemic that require additional staffing to support; and

WHEREAS, the Vendor desires to develop said program requirements and to continue maintenance and support, and the Parties seek to amend the Agreement in keeping with the agreed upon terms.

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Table 1 – Modifications to Deliverables

Contract #2018-01	AMENDED TEXT
Agreement (Form P-37) Section 1.8 Pricing	The Agreement is hereby amended as follows: Amend Section 1.8 of the Agreement (Page 1) as previously amended by increasing the Price Limitation from \$14,485,390.00 to \$22,270,670.00.
Exhibit A; Section 1. Contract Scope and Deliverables	Modify the Deliverables Table 1.4 in Section 1, "Contract Scope and Deliverables" to include the new deliverables, milestones and activities related to NHUIS as follows:
Amendment #8.	Ref. ## Activity, Deliverable and Milestone Delivery Type Delivery 31. UIPL 16-20, Change 5: Develop coding to allow claimants to recertify benefit weeks denied based on a lack of COVID certifications. Create coding to allow for submission of certifications that rely on expanded PUA

Initial all pages HR

1 Super . Type		eligibility circumstances for individuals directly		
		impacted by the COVID-19 public health	·	1
		emergency, including: (1) individuals who refuse]	:
		to return to unsafe work or to accept an offer of	ł	.] '
1		new work that is unsafe; (2) certain individuals		
	[]	providing services to educational institutions or		1
	Tr.	educational service agencies; and (3) individuals	:	
		experiencing a reduction of hours or a temporary]
		or permanent layoff.] ;
		Functionality must allow the recertifications to		
Ì	<u> </u>	be applied retroactively to the start of the PUA		;
		program.		
1	32.	PUA: Improve Data Analytics Capability.	Software	6/30/2023
1 :		Create additional data analytic functionality to		
, ,		allow performance of in-depth analysis of PUA		
-		program data collected during the pandemic to		,
	;	support improved program performance in areas		,
1		such as fraud prevention, early fraud detection and		
· ·	1:1	reduction of improper payments, focusing on the		1
		areas of self-employment and PUA fraud.		1
	33.	PUA: Enhance Benefit Year Earnings, fraud	Software	6/30/2023
		prevention and detection. Devise new methods		
		in NHUIS to reduce fraud and improper		
ł		payments related to benefit year earnings	:	,
Į.	7	focusing on the gig economy workforce.		!
1.		Develop a solution to prevent, detect, and		
ř	- \$\begin{align*} 1 \\ 1 \\ \ 1 \\ \ \ \ \ \ \ \ \ \ \ \	address benefit year earnings fraud related to the		
		gig economy during each of the following steps		:
i		in the life of a claim: (a) Intake; (b)		
	1 1	Adjudication, and (c) Investigation		1
	34.	PUA: Overpayment Recovery efforts.	Software	6/30/2023
		Expand the planned Overpayment Recovery	, 201011.22	0.00.00
	1 -	project to include effective automated solutions		į
		for collections of PUA debts, incorporating		
:		programming and methods to safeguard against		
:		initiating collection activities against victims of		
j		Identity Theft.		
- i	35.	PEUC: Enhance the integrity of the PEUC	Software	6/30/2023
		program to: (a) further expand and improve	SOXEMBLE	0,50,2025
		existing integrity solutions to deter, prevent and]
		detect benefit year earnings PEUC fraud,	:	
	11	focusing on claimants who switch between	į	
	1	traditional economy and gig economy jobs; and	ļ	
		(b) Expand the planned Overpayment recovery	•	
1	1	project to also include effective automated		}
<u> </u>		solutions for collection of PEUC debts,		
		incorporating programming to safeguard against		
1	1	initiating collection activities against victims of		
<u>L</u>	· []	Identity Theft.	· •	ļ l
<u> </u>		The second secon		

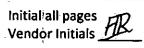
<u></u>	T	36.	Strengthen Identity Verification: Integrate	Software	12/31/2022
			external ID verification service into the Benefits	Bottware	12/31/2022
			System. Develop a system compatible solution to	į	
1			enable authentication of state-issued identification		
1	П		documents in near-real-time with a very high	1	
1			degree of accuracy to reduce identity fraud,		
			improve timeliness, and gain efficiency.	:	()
	П	37.	Strengthen Identity Verification: Create	Software	12/31/2022
	П	37.	Special authentication services for compromised	Software	12/31/2022
			accounts. Implement an optional custom, value-	•	ļ
			added authentication service for previously		1
					3
	П		compromised accounts (Id Theft victims) and other claimants who choose to use these services	:	
	П			1	
,	П		for extra safeguards.		
	П	38.	Enhance fraud detection and prevention	Software	12/31/2022
1			strategies: Develop a targeted process to		*
	ŀ		Reduce Benefit Eligibility Fraud related to Work		,
	П		Search. Implement functionality that: (a)		
	<u> </u>	÷	requires a higher degree of accountability and	'	
	ľł		verifiability in the weekly work search		:
			information provided as part of the continued		1
			claim filing process; (b) incorporate intelligent		
	1		prompting to proactively encourage positive	'	i :
	ŀ		upcoming work searches rather than fraudulent		
		·:,	after-the-fact entries.		
į,i	;	39.	Improve data management and analytic	Software	12/31/2022
j			capabilities. Develop system functionality for		
, I			performing in-depth data analysis of data	:	:
}	:	i	collected across different benefit programs during		
1	ľ		the pandemic. Data analysis functionality will be		
į			designed to aid in improving program	:	
ì		•	performance in the areas of fraud prevention,	-	' I
2		ı ï	early fraud detection and reduction of improper	1 :	:
\$			payments while upholding payment timeliness		
₹			goals and equity in the services provided to	!	:
·			constituents. Create coding capable of facilitating	:	[
		'	identification of bottlenecks caused by	:	
			adjudications and examination of more optimal	i	
			adjudication workflow approaches that result in		
			higher quality and timeliness of determinations.		
·		40.	Overpayment recovery efforts:	Software	12/31/2022
	ŀ		Technology-enable the current manual and	']
	1		l labour incoming the control of the control of the control of	. ,	:
;			labor-intensive process of handling applications	`	l
}		:	for Equity & Good Conscience (E&GC) waivers	` I	
) 1		:		` 	
			for Equity & Good Conscience (E&GC) waivers		
	Company and company		for Equity & Good Conscience (E&GC) waivers in the Collection Case Management and/or		
· 3	the second secon		for Equity & Good Conscience (E&GC) waivers in the Collection Case Management and/or Benefits system		

Exhibit B Sections 1.1 & 1.3	\$7,785	that no collections activities are initiated such debts until/unless the waivers have reviewed and claimants request for waived denied. Confirming execution of the Departmen option to extend the existing Contract for additional two-year term, as provided at Paragraph 1.3, with revised pricing as rein Exhibit B. d the maximum fixed price referenced in St., 280.00 to \$22,270,670.00. ne following to Table in Section 1.1 ("Firm	been yer is t's Softwa or an Part 2, effected Section 1.1 increas	sing by
	MOI	DIFICATIONS		
	→ . :	Activity, Deliverable, and	Price/Payment	Est. Due Date
	# 31.	Wilestone UIPL 28-20 C5: Recertify weeks denied due to no COVID certification	\$100,000.00	1/31/2022
	32.	PUA: Data Analytics	\$704,640.00	6/30/2023
:	33.	PUA: Enhance Benefit Year Earnings, Fraud Prevention and Detection	\$216,320.00	6/30/2023
	34.	PUA: Overpayment Recovery Efforts	\$81,640.00	6/30/2023
r E	35.	PEUC: Further Enhance the Integrity of the PEUC program	\$194,400.00	6/30/2023
	36.	Strengthen Identity Verification: Integrate External ID Verification Service into Benefits System	\$64,280.00	12/31/2022
)]	37.	Strengthen Identity Verification: Special Authentication Services for Compromised Accounts	\$120,320.00	12/31/2022
	38.	Enhance Fraud Detection and Prevention Strategies: Reduce Eligibility Fraud related to Work Search Requirements	\$116,880.00	12/31/2022
	39.	Improve Data Management and Analytic Capabilities	\$765,920.00	12/31/2022
	40.	Overpayment Recovery Efforts	\$100,880.00	12/31/2022
	41.	Amend Section 1.1, Firm Fixed Price, to incorporate pricing for the final two-year term extension, from July 1, 2022 to June 30, 2024.	\$5,320,000.00	6/30/2024
	тотл	AL MODIFICATIONS		\$7,785,280.00

Position Title	SFY 2020	SFY 2021	SFY 2022	SFY 2023	SF) 202
Project Manager	\$185	\$185	\$190	\$1 <u>90</u>	\$19
Lead, Client Services, BA, SME, QA	\$105	\$105	\$110	\$110	\$11
Lead, Batch-Release MgmtTech. QA	\$125	\$125	\$130	\$130	\$13
Lead, Online-Release MgmtTech. QA	\$125	\$125	\$130	\$130	\$13
Senior Online Developer	, and		1	\$130	\$13
Developers, Online	\$105 ₁	\$105	\$110	\$110	\$11
Developers, Batch	\$ 100 j	\$100	\$105	\$105	\$10
Systems Analyst- Batch Developer	a same	- T	;	\$110 ³	\$11
Business Analyst – SME, QA	\$95	\$95	\$100	\$100	\$10
Subject Matter Expert - BA, QA	\$105	\$105	\$ 110	\$110	\$11
Advisor and Subject Matter Expert			1	\$160	\$16

Table 2 - Estimates for Program Development Figures

	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Devs - Batch	Devs - Batch	Senior Devs - Online	Devs - Online	Business Analyst SME/QA
•	Rate:	\$190.00	\$160.00	\$130.00	\$130.00	\$105.00	\$130.00	\$110.00	\$110.00
Recertify	Hours	100.00	228.00	8.00	80.00	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	112.00	_ 156.00	16.00
weeks denied COVID Cert	Cost	\$19,000.00	\$36,480.00	\$1,040.00	\$10,400.00	S.	\$14,560.00	\$17,160.00	\$1,760.00
PUA: Data	Hours	512.00	504.00	312.00	536.00	960.00	1352.00	960.00	312,00
Analytics	Cost	\$97,280.00	5 80,640.00	\$40,560.00	\$69,680.00	\$100,800.00	\$175,760.00	\$105,600.00	\$34,320.00
PUA: Benefit	Hours	248.00	136.00	48.00	168.00	₹	424.00	416.00	168.00
Year Earnings Fraud	Cost	\$47,120.00	\$21,760.00	\$6,240.00	\$21,840.00	\$0.	\$55,120.00	\$ 45,760.00	\$18,480.00
PUA:	Hours	84.00		28.00	64.00	96.00	124.00	120.00	132.00
Overpayment Recovery	^I Cost	\$15,960.00	S -	\$3,640.00	\$8,320.00	\$10,080.00	\$16,120.00	\$13,200.00	\$14,520.00
PEUC: Enhance	Hours	96.00	152.00	40.00	40.00	64.00	592.00	296.00	232.00
program integrity	Cost	\$18,240.00	\$24,320.00	\$5,200.00	\$5,200.00	\$6,720.00	\$76,960.00	\$32,560.00	\$25,520.00
Integrate w/	Hours	112.00	·	12.00	:-	-	136.00	132.00	84.00
ext. ID Verify Services	Cost	\$21,280.00	\$'÷	\$1,560.00	S .+	S ⊕	\$17,680.00	\$14,520.00	\$9,240.00
Special Auth	Hours	168.00		16.00	. 10 0.0		312.00	260.00	156.00
Accounts	Cost	\$31,920.00	S	\$ 2,080.00	S	\$. <u></u>	\$40,560.00	<u>.</u> \$28,600.00	\$17,160.00
Work Search	Hours	208.00	1 =:	48.00	96	,	168.00	280.00	168.00
Fraud;	Cost	\$ 39,520.00	S ₌	\$6,240.00	S -	\$-	\$21,840.00	\$30,800.00	\$18,480.00
Improved data	Hours	1,096.00	568.00	312.00	896.00	(a)	1,672.00	560.00	280.00
mgmt:	Cost	\$208,240.00	\$90,880.00	\$40,560.00	\$116,480.00	_\$-	£ \$217,360.00	\$61,600.00	\$30,800.00



	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Devs - Batch	Devs - Batch	Senior Devs Online	Devs - Online	Business Analyst SME/QA
Overpayment	Hours	168.00	7	28.00	64.00	72.00	140.00	136.00	148.00
recovery	Cost,	\$31,920.00	S -	\$3,640.00	\$ 8,320.00	\$7,560.00	\$18,200.00	\$14,960.00	\$16,280.00
Grand Total	Hours	1,852.00	796.00	424.00	1,040.00	72.00	2,540.00	1,524.00	852.00
	Cost	\$351,880.00	\$127,360.00	\$55,120.00	\$135,200.00	\$7,560.00	_\$330,200.00	\$167,640.00	\$93,720.00

Table 3 – Total Contract Price

Contract #2018-01	AMENDED TEXT
Exhibit B Section 2	Delete Section 2 ("Total Contract Price") and replace with the following:
Total 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 \$22,270,670.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.

Table 4 - Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2022	April 8, 2020 Item #29	\$3,479,000.00
2018-01-4	Amendment #4	June 30, 2022	September 11, 2020 Item #K	\$3,560,300.00
2018-01-5	Amendment #5	June 30, 2022	January 22, 2021 Item #EE	\$1,927,850.00
2018-01-6	Amendment #6	June 30, 2022	July 14, 2021 Item #30	\$1,690,440.00
2018-01-7	Amendment #7	June 30, 2022	September 15, 2021 Item #40	\$257,000.00
2018-01-8	Amendment #8	June 30, 2024	TBD	\$7,785,280.00
Even	CONTRACT			\$22,270,670.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

Remainder of page intentionally left blank.

IN WITNESS WHEREOF, the	Parties have hereunto set their hands as of the day and year
Arvind Ranade SymbioSys Solutions, Inc.	Date: 05/21/2022
Corporate Signature Notarized:	
STATE OF NEW HAMPSHIRE	
COUNTY OF Merrimack	<u></u>
Chief Operations Officer of SymbioSys Operations Officer, being authorized to	2022, before me, personally appeared and acknowledged himself to be the Solutions, Inc., a corporation, and that he, as Chief do so, executed the foregoing instrument for the purposes of the corporation by her/himself as Chief Operations
IN WITNESS WHEREOF I here	unto set my hand and official seal.
VM.	
Notary Public/Justice of the Pea	се
My Commission Expires:	
(SEAL)	VIKKI J. NOLIN Justice of the Peace New Hampehire My Commission Expires September 23, 2025
State of New Hampshire	
George N. Copadis, Commissioner State of New Hampshire Department of Employment Security	Date: 1/1/12
• • •	d (Form, Substance and Execution)
Isl Stacis M. Maeses State of New Hampshire, Department	Date: May 31, 2022
Approved by the Governor and E	xecutive Council
v	Date:

State of New Hampshire Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that SYMBIOSYS SOLUTIONS, INC. isla New Hampshire Profit Corporation registered to transact business in New Hampshire on October 08, 2002. 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: 416652

Certificate Number: 0005759202



IN TESTIMONY WHEREOF,
I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,

this 14th day of April A.D. 2022.

David M. Scanlan Secretary of State

CERTIFICATE OF VOTE (Corporation Without Seal)

I, IYOTHI SHA (Name of the Of	NKER ficer of the Corporation; cann	, do hereby certify that: ot be contract signatory)
1. I am the duly	elected Officer/President of	of SYMBIOSYS SOLUTIONS, INC., (Corporation Name)
	g are true copies of two restration duly held on <u>April 2</u> (Dat	
State of New Haprovision of Co	That this Corporation ente empshire, acting through it	r into Amendment #8 of the contract with the is Department of Employment Security, for the pecified in Amendment #8 of NH NHUIS
RESOLVED: T	hat the Chief Operating	Officer
	(Title of Contract S	
the State and to e	execute any and all docume s, revisions or modificati	coration to enter into the said contract with ents, agreements and other instruments, and ons thereto as he may deem necessary,
	g resolutions have not bee of the <u>27th</u> day of <u>May 202</u>	n amended or revoked, and remain in full force
	ANADE is the duly ele	ected Chief Operating Officer (Title of Contract Signatory)

(Signature of the Officer of the Corporation)

VM 5/20/2022

VIKKI J. NOLIN
Justice of the Peace - New Hampshire
My Commission Expires September 23, 2025



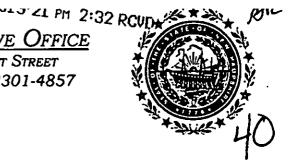
CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DDYYYY)
4/15/2022

4/15/2022 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. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policyties) must 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 Donna Peirce PRODUCER (AC No. Ent. (603) 883-1587 Foy Insurance Group - Nashua Not: (483) 983-0997 ADDRESS donna.peirce@foyinsurance.com 350 Main St INSURER(S). AFFORDING COVERAGE NAIC # Nashua NH 03060 MSURER A: Hartford Casualty Insurance Co 29424 INSURED MSURER B: Green Mountain Ins. Co 20680 Symbiosys Solutions, Inc. NSURER C: Hartford Underwriters Ins Co 30104 46 S Main St MSURERD: United States Liability Ins.Co (USLI) 25895 03301 Concord NH INSURER F.: COVERAGES CERTIFICATE NUMBER: CL2232808886 REVISION NUMBER: 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. ADOL SUBR POLICY EFF TYPE OF INSURANCE POLICY NUMBER --X COMMERCIAL GENERAL LIABILITY 2,000,000 EACH OCCURRENCE DAMAGE TO RENTED CLAIMS-MADE! X OCCUR 300.000 A 800008 04SBAPK9402 11/1/2021 11/1/2022 MED EXP (Any one person) 10,000 2,000,000 PERSONAL & ADV INJURY GENT AGGREGATE LIMIT APPLIES PER: 4.000.000 **GENERAL AGGREGATE** 4,000,000 POLICY PRODUCTS - COMP/OP AGG ... \$ OTHER: OMBINED SINGLE LIMIT AUTOMOBILE LIABILITY \$ 1,000,000 (Es accident) BOOILY INJURY (Per person) ANY ALITO В SCHEDULED AUTOS NON-OWNED ALL OWNED X \$ **BOOILY INJURY (Per accident)** 20003448 12/11/2021 12/11/2022 PROPERTY DAMAGE (Per ecodom) x x HIRED AUTÒS s AUTOS 1,000,000 Uninsured motortet combined six UMBRELLA LIAB OCCUR EACH OCCURRENCE EXCESS LIAB CLAIMS-MADE AGGREGATE RETENTION \$ WORKERS COMPENSATION Excluded Arvind Randade 4 STATUTE AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ELL EACH ACCIDENT 100.000 Y 04NECKJ0B61 11/1/2021 11/1/2022 Mandatory in NH) ELL DISEASE - EA EMPLOYEE 100,000 yes, describe under ESCRIPTION OF OPERATIONS below 3A State: New Hampshire E.L. DISEASE - POLICY LIMIT 500,000 Employment Practices Liabillity 11/1/2021 1,000,000 EP1.25566960 11/1/2022 DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Operations usual & customary for Computer Programmer & Software Design. Any Person or Organization including Certificate Holder is additional insured if written signed contract, agreement, or permit to such exists prior to loss subject to form indicated above in General Liability section. **CERTIFICATE HOLDER** CANCELLATION (603) 228-4080 karen.a.levchuk@nhes.nh.gov; SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN New Hampshire Department of Employment ACCORDANCE WITH THE POLICY PROVISIONS. Security Fiscal Management Section AUTHORIZED REPRESENTATIVE 45 South Fruit Street Concord, NH 03301 11.1177 Michael Foy/NDONNP

1988-2014 ACORD CORPORATION. All rights reserved.

ADMINISTRATIVE OFFICE
45 SOUTH FRUIT STREET
CONCORD, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C #40 09/15/21

August 18, 2021

His Excellency, Governor Christopher T. Sununu And the Honorable Council State House Concord, NH 03301

REQUESTED ACTION

Authorize New Hampshire Employment Security (NHES) to enter into a retroactive Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$257,000.00 from \$14,228,390.00 to \$14,485,390.00, to develop and implement necessary system modifications to enable enhancements to allow for virtual participation in Reemployment Services and Eligibility Assessment (RESEA) orientations, additional follow up meetings and to enable self-service scheduling, effective upon Governor and Council approval. The original contract end date of June 30, 2022 has not been changed by this amendment. This contract amendment is paid with 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been six amendments to the contract to provide modifications, improvements and continued maintenance of the Unemployment Insurance benefit system. Amendments #1 through #6 were approved by Governor and Council on February 6, 2019 (Item #30), March 27, 2019 (Item #29), April 8, 2020 (Item #29), September 11, 2020 (Informational Item #K), January 22, 2021 (Informational Item #EE), and July 14, 2021 (Item #30), respectively.

Federal funding is available in State FY 2022 forward contingent upon availability and continued appropriations as follows:

02-27-27-270010-8040

DEPT OF EMPLOYMENT SECURITY

SFY 2022

10-02700-80400000-038-509038

Technology, Software

\$257,000.00 ,

EXPLANATION

NHES is requesting approval of retroactive Contract Amendment #7 for development and implementation of necessary modifications to the New Hampshire Unemployment Insurance System (NHUIS) to enable virtual meeting capacity for RESEA programs, including orientation and follow up meetings, and to provide self-service scheduling capacity. NHES requested to use a portion of its annual RESEA grant funding in the amount of \$257,000.00 to make these changes. The changes were necessary to allow the RESEA program work to go forward and provide appropriate services to job seekers while NHES Local Offices were still in the initial stages of

reopening. Although the contract expiration date is June 30, 2022, the grant funding for this work will lapse on September 30, 2021.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049G).

Respectfully submitted,

George N. Copadis Commissioner

Attachments

Denis Goulet 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

. August 13, 2021

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049G.

This amendment addresses the impact of the COVID-19 pandemic necessitating enhancements to the system for the Reemployment Services and Eligibility Assessment (RESEA) program to allow for virtual participation in RESEA orientations and expanded follow up meetings, as well as self-service scheduling.

This amendment increases the price limitation by \$257,000.00, from \$14,228,390.00 to \$14,485,390.00, with no change to the contract completion date, effective upon Governor and Executive Council approval through June 30, 2022.

A copy of this letter should accompany your Agency's submission to Governor and Executive Council for approval.

Sincerely.

Denis Goulet

DG/ik DoIT #2018-049G

cc: William Laycock, DoTT - TT Lead

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #7

WHEREAS, pursuant to an Agreement approved by the Governor and Executive Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance System (NHUIS) based upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019 and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in NHUIS and to increase the amount of the contract by \$50,800.00, from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019 and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across the ES, UI and DW programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for creation of a "common front door" for workforce agencies and systems in NHUIS, and to increase the amount of the contract by \$200,000.00, from \$3,370,800.00 to \$3,570,800.00;

WHEREAS, said Agreement was further modified by Contract Amendment #3 dated March 26, 2020, and approved by Governor and Council on April 8, 2020 (Item #29), to exercise the option to extend the contract term for a period of two years, from July 1, 2020 to June 30, 2022, to allow for continued maintenance and support of NHUIS by the Vendor and to increase the amount of the contract by \$3,479,000.00 from \$3,570,800.00 to \$7,049,800.00;

WHEREAS, on March 27, 2020, Congress enacted the CARES Act, creating new and expanded benefit programs in connection with the COVID-19 pandemic, including Federal Pandemic Unemployment Compensation (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), and said Agreement was modified by Contract Amendment #4 dated August 13, 2020 and approved by the Governor on August 20, 2020 (G & C Informational Item # K, September 11, 2020), to allow the expedited development work for the implementation and payment of FPUC, PUA and PEUC benefits as described above, and to increase the amount of the contract by \$3,560,300.00 from \$7,049,800.00 to \$10,610,100.00;

WHEREAS, on August 8, 2020, the President authorized the Lost Wages Assistance (LWA) Program and directed FEMA to use Stafford Act Disaster Relief Funds to provide supplemental, payments in the amount of \$300.00 per week for wages lost due to the pandemic. Said Agreement was modified by Contract Amendment #5 dated December 9, 2020 and approved by the Governor on December 14, 2020 (G & C Informational Item # EE, January 22, 2021), to allow the expedited development work for the implementation and payment of LWA benefits as described above, and to increase the amount of the contract by \$712,850.00 from \$10,610,100.00 to \$11,322,950.00;

Initial all pages Vendor Initials <u>FR</u> Page 1 of 8

WHEREAS, on August 31, 2020, the US Department of Labor (USDOL) notified states of new requirements to combat fraud in the benefit payment process and made funds available through the filing of Supplemental Budget Requests (SBRs) for such purpose. Said Agreement was modified by Contract Amendment #5 dated December 9, 2020 and approved by the Governor on December 14, 2020 (G & C Informational Item # EE, January 22, 2021), to allow the expedited development work to strengthen fraud prevention and detection, and to increase the amount of the contract by \$1,215,000.00 from \$11,322,950.00 to \$12,537,950.00;

WHEREAS, on December 30, 2020, the USDOL notified states of the extension and modification of unemployment insurance and federal pandemic-related provisions pursuant to the Continued Assistance for Unemployed Workers Act (CAA), and the availability of additional funding to assist states with the implementation of these new requirements. NHES applied for and has received additional SBR funds in the amount of \$650,000.00;

WHEREAS, on January 15, 2021, the USDOL notified states of additional funding available to further assist with the implementation of new requirements to combat fraud in the benefit payment process in order to safeguard program integrity. NHES applied for and received additional SBR funds in the amount of \$1,215,000.00, of which \$790,440.00 was allocated to this contract amendment;

WHEREAS, on May, 18, 2021, Governor Sununu announced the Summer Stipend Program to provide bonus payments to formerly unemployed workers returning to work and retaining employment for at least eight (8) weeks and directed funds from the Coronavirus Aid, Relief and Economic Security (CARES) Act to be used for this purpose. NHES received authorization for \$250,000.00 in CARES Act funds to support the necessary system modifications.

WHEREAS, said Agreement was modified by Contract Amendment #6 dated June 28, 2021 and approved by the Governor & Council on July 14, 2021 (Item # 30), to allow for necessary development and implementation work in connection with the CAA program extensions, fraud prevention SBR and Summer Stipend program work, and increasing the amount of the contract by \$1,690,440.00 from \$12,537,950.00 to \$14,228,390.00;

WHEREAS, impacts of the COVID-19 pandemic necessitated certain enhancements to the programming for the Reemployment Services and Eligibility Assessment (RESEA) program to allow for virtual participation in RESEA orientations and expanded follow up meetings, as well as self-service scheduling. NHES requested and received approval to use a portion of its annual RESEA grant funding in the amount of \$257,000.00 to make these changes. The RESEA program enhancements require continued development work by SymbioSys to implement the necessary changes to NHUIS on or before the funds lapse on 9/30/2021; and

WHEREAS, the Vendor desires to develop said program requirements and the Parties seek to amend the Agreement in keeping with the agreed upon terms;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Initial all pages HR Vendor Initials

Table 1 - Modifications to Deliverables

Contract #2018-01		AMENDEDTIEXT		
Agreement (Form P-37) Section 1.8 Pricing	Amend S	seement is hereby amended as follows: section 1.8 of the Agreement (Page 1) as progressing the Price Limitation from \$14,228,390.0		
Exhibit A; Section 1. Contract Scope and Deliverables	Delivera NHUIS 2	he Deliverables Table 1.4 in Section 1, "Co bles" to include the new deliverables, mile as follows:	stones and a	ctivities related to
	Rcf.#	Activity Deliverable and Milestone	Delivery	Projected
			Турс	Delivery Date
Amendment #7	24.	Initiate Virtual RESEA Orientation. meetings: To allow the RESEA program to be reinstated during the pandemic, and to encourage participation and facilitate a higher level of job placements, provide system enhancements to create the RESEA Orientation Sessions as virtual sessions using Zoom. Initiate Virtual RESEA One-on-One meetings: In order to allow timely follow through after the RESEA orientation sessions, and to provide continued reemployment assistance services to claimants per the RESEA program guidelines, provide enhancements to the system to allow for one-on-one sessions	Software	9/30/2021
	25.	to be conducted as virtual sessions. Reset RESEA selection preferences based on profiling scores: Following the COVID-19 crisis, provide enhancements that shift the focus back from directing re-employment efforts to industries and employers that faced the greatest labor shortages to a more employee-centered approach based on the employee profiling score.	Software	9/30/2021
	26.	Self-schedule RESEA one-on-one meeting options of Virtual or In-person: As NHES Local Offices and Resource	Software	9/30/2021

				1
		Centers reopen to claimants, provide		
		claimants a choice of attending required	ŀ	
		one-on-one meetings either in person or	ŀ	
<u> </u>	ı İ	via virtual meeting and enhance the self-	į	
		service scheduling capability by allowing	,	
1	1	claimants to choose the type of one-on-	ì	}
		one session that they would like to	ļ	
Į	,	attend.		
	27.	Initiate third RESEA One-on-One	Software	9/30/2021
-	. }	meetings: Add a third, 30-minute one-on-	ĺ	
j		one RESEA meeting to the two existing		
] [one-on-one meetings (90 minutes and 60		
,]	minutes, respectively). Enhance system to		
i	}	create and identify these new 3rd one-on-		
Į		one meetings, to allow eligible claimants		10
	1	to self-schedule to attend them, for staff to		
		mark attendance, etc.		
ļ	28.	Invite to Virtual or In-person orientation	Software	9/30/2021
Ĭ		based on claimant's preference: Modify		
· · }		system to seek claimant's preferred		
· [method for attending orientation	•	• •
	ł	meetings. Orientation sessions to be		
		scheduled as either in-person or virtual		
}	}	sessions based on the claimant's		
	Ì	preference. Encourage better attendance		,
	1	by creating an alternate mode for these		
	ļ	meetings and create an avenue for		•
		scheduling smaller in-person orientation	ļ	
1	1	sessions that follow social distancing	1	1
j	1	norms, without impacting overall		
		participation rates. Enhancement will		
		also include the ability to turn off either	1	
		mode of participation for a given period.	Software	9/30/2021 (
	29.	Auto-reminders for all RESEA meetings	Solimaic	7,50/2021
•	1	(virtual and in-person): Program the	Ì	
		system to seek claimant's preferred		
	1	method for attending orientation	ļ	! .
		meetings. Orientation sessions will be	•	
	1	scheduled as either in-person or virtual		1
		sessions based on the claimant's		į
t ·	 •	preference. This enhancement includes		
	}}	the ability to turn off either mode of		1
	<u> </u>	participation for a given period.	·	l onomor:
	30.	Enhance 9128 to include new one-on-one	Software	9/30/2021
	Η	meetings: The ETA 9128 report will be	1	'
	Li	enhanced to include the third meeting.		1 .

Exhibit B Section #1.1		the maximum fixed price refe 00.00 to \$14,485,390.00.	rencéd in Section 1.1 i	ncreasing by
	Add th	e following Table to Section 1.1	("Firm Fixed Price")	labeled 1.1.1:
	MOE	DETECTIONS (22)		
Amendment	Ref.	Activity: Deliverable, and Milestone	Est Due Date	Price/Payment
¥7	23.	Amend Section 1.1 – Initiate Virtual RESEA Orientation meetings	9/30/2021	\$41,680.00
,	24.	Amend Section 1.1 – Initiate Virtual RESEA 1- on-1 meetings	9/30/2021	\$35,380.00
	25.	Amend Section 1.1 — RESEA selection based on profiling scores	9/30/2021	\$13,560.00
	26.	Amend Section 1.1 – Self-schedule RESEA 1-on- 1 meeting options of Virtual or In-person	9/30/2021	\$34,610.00
	27.	Amend Section 1.1 — Initiate third RESEA 1-on-1 meetings	9/30/2021	\$40,730.00
	28.	Amend Section 1.1 – Invite to virtual or in-person orientation based on claimant's preference	9/30/2021	\$42,150.00
\	29.	Amend Section 1.1 – Auto-reminders for all RESEA meetings (virtual and in-person)	9/30/2021	\$29,630.00
	30.	Amend Section 1.1 – Enhance 9128 to include new 1-on-1 meetings	9/30/2021	\$19,260.00
	тот	AL MODIFICATIONS		\$257,000.00

Table 2 - Estimates for Program Development Figures

	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Develors – Batch	Develprs - Batch	Senior Dev. – Online	Develors - Online	Business Analyst SME/QA
Ref #	Hourly Rate:	\$185.00	\$160.00	\$125.00	\$125.00	\$100.00	\$125.00	\$105.00	\$105.00
	Hours	60		104	16		دد	48	48
23	Cost	\$11,100		\$13,000	\$2,000		\$5,500	55.0-0	\$5,040
	Hours	48		60			63	64	. 36
24	Cost	\$8,880		\$7,500			\$8,500	\$6,720	\$3,780
	Hours	40		56			76	68	<u>,</u> 34
25	25 Cost	57,400		\$7,000			\$9,500	\$7,140	\$3,570
	Hours	20		48			4		32
26	Cost	\$3,700		\$6;000			\$500		53,360
	Hours	35		. 68			92	100	34
27	Cost	\$6,660		\$8,500			\$11,500	\$10,500	53,570
	Hours	48		80		. 64	56	52	42
28	Cost	\$8,880		\$10,000	· ·	\$6,400	\$7,000	\$5,460	\$4,410
	Hours	49		8	20	48	\$6		66
29	Cost	57,400		\$1,000	\$2,500	\$4,800	57,000		\$6,930
	Hours	36		, , 8		72	4		40
30	Cost	\$6,660	•	\$1,000		\$7,200	\$500		\$4,200
Grand	Hours	328		432		184	400	332	332
Total	Cost	\$ 60,680	5 ·	\$ 54,000	\$ 4,500	5 18,400	5 50,000	5 34,850	5 34,860

Table 3 - Total Contract Price

Contract #2018-01	AMENDED TEXT
Exhibit B Section #2	Delete Section 2 ("Total Contract Price") and replace with the following:
Total 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 \$14,485,390.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.

Table 4 - Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT. TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2022	April 8, 2020 Item #29	\$3,479,000.00
2018-01-4	Amendment #4	June 30, 2022	September 11, 2020 Item #K	\$3,560,300.00
2018-01-5	Amendment #5	June 30, 2022	January 22, 2021 Item #EE	\$1,927,850.00
2018-01-6	Amendment #6	June 30, 2022	July 14, 2021 Item #30	\$1,690,440.00
2018-01-7	Amendment #7	June 30, 2022		\$257,000.00
	CONTRACT TOTAL			\$14,485,390.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

Remainder of page intentionally left blank.

Initial all pages <u>HR</u> Vendor Initials <u>HR</u>

IN WITHESS WHEREOF, the Parties have here	unto set men nands as of the day and year
Arvind Ranade SymbioSys Solutions, Inc.	Date: 08/16/2021
Corporate Signature Notarized:	
STATE OF NEW HAMPSHIRE	•
COUNTY OF MERRIMACK	
On this the <u>lo</u> day of <u>August</u> , 2021, be the undersigned Officer, Arvind Ranado personally appear Chief Operations Officer of SymbioSys Solutions, Inc., a Operations Officer, being authorized to do so, executed the therein contained, by signing the name of the corporation Officer.	red and acknowledged himself to be the corporation, and that he, as Chief e foregoing instrument for the purposes
IN WITNESS WHEREOF I hereunto set my hand	and official seal.
1/Nol	
Notary Public/Justice of the Peace	• .
My Commission Expires: VIIOG J. No. Justice of the Perice (SEAL) My Commission Expires Se	New Hampahire
State of New Hampshire	
George N. Copadis, Commissioner State of New Hampshire Department of Employment Security	Date: All V
Approved by the Attorney General (Form, Substan	nce and Execution)
Isl Stacis M. Macaes State of New Hampshire, Department of Justice	Date: August 17, 2021
Approved by the Governor and Executive Council	,
•	Date:



ADMINISTRATIVE OFFICE 45 South Fruit Street Concord, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C #30 07/14/21

June 28, 2021

His Excellency, Governor Christopher T. Sununu And the Honorable Council State House Concord, NH 03301

REQUESTED ACTION

Authorize New Hampshire Employment Security (NHES) to enter into a retroactive Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$1,690,440 from \$12,537,950 to \$14,228,390 to develop and implement necessary system modifications to enable payments under the Continued Assistance for Unemployed Workers Act (CAA), to further strengthen fraud prevention/detection in the Pandemic Unemployment Assistance and Pandemic Emergency Unemployment Compensation benefit payment processes under the Coronavirus Aid, Relief, and Economic Security Act of 2020, and to enable payments for the Summer Stipend Program effective upon Governor and Council approval for the period January 2, 2021 through June 30, 2022. 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been five amendments to the contract to provide modifications, improvements and continued maintenance of the unemployment benefit system functionality. Amendments #1 through #5 were approved by Governor and Council on February 6, 2019 (Item #30), March 27, 2019 (Item #29), April 8, 2020 (Item #29), September 11, 2020 (Informational Item #K), and on January 22, 2021 (Informational Item #EE), respectively.

Federal funding is available in State FY 2022 as follows:

02-27-27-270010-8040

DEPT OF EMPLOYMENT SECURITY

SFY 2022

10-02700-80400000-038-509038

Technology, Software

\$1,690,440

EXPLANATION

NHES is requesting approval of the attached retroactive Contract Amendment #6 for development and implementation of necessary modifications to the New Hampshire Unemployment Insurance System (NHUIS) in order to enable payments under the Continued Assistance for Unemployed

Workers Act (CAA), to further strengthen fraud prevention/detection in the Pandemic Unemployment Assistance and Pandemic Emergency Unemployment Compensation programs under the Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020, and to enable payments for the Summer Stipend Program.

Due to the last minute nature of federal program extensions throughout the pandemic and the need to make system modifications and enhancements immediately in order to avoid delays in being able to pay unemployment benefits, the work involved with a portion of this request was required to be started and completed immediately. These necessary system modifications were completed in January 2021 with additional federal funds not being released to states until late March 2021.

Regarding the portion of this request dealing with additional federal funding made available to every state workforce agency to further assist with future proofing state payment systems in order to prevent and detect fraud and identity theft, USDOL-ETA offered this additional funding in the form of a supplemental budget request. NHES submitted the necessary applications and was approved for the supplemental funding. The approved system modifications were initiated in April 1, 2021 and are anticipated to be completed by October 1, 2021.

Lastly, additional CARES funds were made available to support the necessary system modifications to make payments under the state's Summer Stipend Program. The Summer Stipend Program provides payments to formerly unemployed workers returning to work and retaining employment for at least eight weeks. The necessary system modifications were initiated upon the announcement of the program on May 19, 2021 and are anticipated to be completed by July 22, 2021.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049F).

Respectfully submitted,

George N. Copadis Commissioner

Attachments

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

June 18, 2021

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049F.

This amendment request is for SymbioSys Solutions, Inc. to provide the enhancements to the New Hampshire Unemployment Insurance System (NHUIS) system per requirements to utilize Continued Assistance Act Funds for the extension and modification of federal pandemic-related programs, Supplemental Budget Request Funds to further assist with fraud detection/prevention and program integrity and CARES Act Funds to support the Governor's Summer Stipend program.

This amendment increases the price limitation by \$1,690,440.00, from \$12,537,950.00 to \$14,228,390.00, with no change to the contract completion date, effective upon Governor and Executive Council approval through June 30, 2022.

A copy of this letter should accompany your Agency's submission to Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik DoIT #2018-049F

cc: William Laycock, DoIT - IT Lead

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #6

WHEREAS, pursuant to an Agreement approved by the Governor and Executive Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance System (NHUIS) based upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019, and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in NHUIS and to increase the amount of the contract by \$50,800.00, from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019, and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across the ES, UI and DW programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for creation of a "common front door" for workforce agencies and systems in NHUIS, and to increase the amount of the contract by \$200,000.00, from \$3,370,800.00 to \$3,570,800.00;

WHEREAS, said Agreement was further modified by Contract Amendment #3 dated March 26, 2020, and approved by Governor and Council on April 8, 2020 (Item #29), to exercise the option to extend the contract term for a period of two years, from July 1, 2020 to June 30, 2022, to allow for continued maintenance and support of NHUIS by the Vendor and to increase the amount of the contract by \$3,479,000.00 from \$3,570,800.00 to \$7,049,800.00;

WHEREAS, on March 27, 2020, Congress enacted the CARES Act, creating new and expanded benefit programs in connection with the COVID-19 pandemic, including Federal Pandemic Unemployment Compensation (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), to be administered by and through the State Unemployment Systems, and said Agreement was modified by Contract Amendment #4 dated August 13, 2020, and approved by the Governor on August 20, 2020 (G & C Informational Item # K, September 11, 2020), to allow the expedited development work for the implementation and payment of FPUC, PUA and PEUC benefits as described above, and to increase the amount of the contract by \$3,560,300.00 from \$7,049,800.00 to \$10,610,100.00;

WHEREAS, on August 8, 2020, the President authorized the Lost Wages Assistance (LWA) Program and directed FEMA to use Stafford Act Disaster Relief Funds to provide supplemental payments in the amount of \$300 per week for wages lost due to the pandemic. Said Agreement was modified by Contract Amendment #5 dated December 9, 2020, and approved by the Governor on December 14, 2020 (G & C Informational Item # EE, January 22, 2021), to allow the expedited development work for the implementation and payment of LWA benefits as described above, and to increase the amount of the contract by \$712,850.00 from \$10,610,100.00 to \$11,322,950.00;

Initial all pages AP Vendor initials

Page 1 of 10

WHEREAS, on August 31, 2020, the US Department of Labor (USDOL) notified states of new requirements to combat fraud in the benefit payment process and made funds available through the filing of Supplemental Budget Requests (SBRs) for such purpose. Said Agreement was modified by Contract Amendment #5 dated December 9, 2020, and approved by the Governor on December 14, 2020 (G & C Informational Item # EE, January 22, 2021), to allow the expedited development work to strengthen fraud prevention and detection, and to increase the amount of the contract by \$1,215,000.00 from \$11,322,950.00 to \$12,537,950.00;

WHEREAS, on December 30, 2020, the USDOL notified states of the extension and modification of unemployment insurance and federal pandemic-related provisions pursuant to the Continued Assistance for Unemployed Workers Act (CAA), and the availability of additional funding to assist states with the implementation of these new requirements. NHES applied for and has received additional SBR funds in the amount of \$650,000.00;

WHEREAS, on January 15, 2021, the USDOL notified states of additional funding available to further assist states with the implementation of new requirements to combat fraud in the benefit payment process. Strengthening fraud prevention is essential to program integrity. NHES applied for and has received additional SBR funds in the amount of \$1,215,000.00, of which \$790,440.00 is to support this contract amendment;

WHEREAS, on May, 18, 2021 Governor Summu announced the Summer Stipend Program to provide bonus payments to formerly unemployed workers returning to work and retaining employment for at least eight (8) weeks and directed funds from the Coronavirus Aid, Ralief and Economic Security (CARES) Act to be used for this purpose. Said program requires expedited development work to implement said requirements and to make payments in a timely manner to eligible individuals. NHES received authorization for \$250,000.00 in CARES Act funds to support the necessary system modifications;

WHEREAS, the Vendor desires to continue to provide the requested technical services and the Parties seek to amend the Agreement in keeping with the agreed upon terms;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Table 1 - Modifications to Deliverables

Gontract 7#2018-01	AMENDED TEXTS
Agreement (Form P-37) Section 1.8 Pricing	The Agreement is hereby amended as follows: Amend Section 1.8 of the Agreement (Page 1) as previously amended by increasing the Price Limitation from \$12,537,950.00 to \$14,228,390.00.
Contract Agreement Part 2	Add the following General Provisions to Contract Agreement Part 2 (at page 25):

Initial all pages PD Vendor Initials

22. Never contract with the enemy

Pursuant to 2 CFR 183.300, none of the funds received under this contract shall be provided directly or indirectly to a person or entity who is actively opposing the United States or coalition forces involved in a contingency operation in which members of the Armed Forces are actively engaged in hostilities.

23. Prohibition on certain telecommunications and video surveillance services and equipment

Pursuant to 2 CFR 200.216, none of the funds received under this contract or any extension shall be used to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

Stevens Amendment: This contract is supported by the Employment and Training Administration (ETA) of the U.S. Department of Labor (USDOL) as part of awards totaling \$1,440,440.

Exhibit A; Section 1. Contract Scope and Deliverables

Modify the Deliverables Table 1.4 in Section 1, "Contract Scope and Deliverables" to include the new deliverables, milestones and activities related to NHUIS as follows:

	Ref.	Activity Deliverable and Milestone	Delivery Type	Projected Delivery Date
Amendment	14.	CAA FPUC: Implement the	Software	01/09/2021
#6		reauthorized FPUC program, modified to	; ,	
1	1	pay \$300 per week in FPUC benefits for		·}
i.		weeks of unemployment ending between	:	
		1/2/2021 through 3/13/2021.		
	-1	Develop and implement programing code	:	,
	-	to enable payment of FPUC benefits,	: :	
		when eligible, and deduction of taxes,	 	1
:	1	offsets and child support, as applicable.		
	-1	Perform coding to allow establishment of		ľ
		overpayments.		
	;	Perform coding to, allow staff to view of		.
		payments, deductions, check stubs, etc.,		
		and claimants to view payments and . correspondence.		
	15.	CAA PUA: Implement the extension of	Software	02/10/2021
	ľ Į	the PUA program through the week	:	11

		*** ** *** <u>**</u>		
	<u> </u>	ending 3/13/2021, by adding 11		
	-	additional weeks of unemployment		
	11	benefits that may only be paid out for the	!	
	11:	weeks ending on or after 1/2/2021.	j	
1	- } } - :			
ļ	11.	Design functionality to allow for a phase	,	
	- 11	out period between 3/13/2021 and		
,		4/3/2021, to allow benefits to be	i	
1		extended by up to three additional weeks	4	
	-	for claimants who, after being paid for		
	- 11 .	tor cialmants who, after being paid to		
.]][the week ending 3/13/2021, have not yet	3	•
1		exhausted benefits.	:	
		<u> - </u>		•
1		Implement functionality for claimants to	3	!
: [upload required documentation	,	
.]		substantiating employment or self-	•	!
3	4 .	remployment.		ŀ
}			ľ	
Ì	-	Perform code modifications to allow for	. 1	
.1	-[-[-	continued establishment of		I
1		overpayments, to enable staff to view of		
·[11	payments, deductions, check stubs, etc.,	•	
1		and claimants to view payments and		
	- []	- correspondence.		
,	11		ļ.	
.]	-	Perform code modifications to enhance		; ,
\	41	the Federal Report 902B based on		
1		refined PUA reporting rules.	-	: _
<u>.</u>	1	CAA PEUC: Implement the extension of	Software	02/28/2021
1	16.	the DITA	Sortware	\
1		the PUA program to the week ending	Ï	
1		3/13/2021, by adding 11 additional		
.]		weeks of unemployment benefits that		·
1 .	11	may only be paid out for the weeks		· ·
1		ending on or after 1/2/2021.	ł	
1				1
-	fl	Design functionality to allow for a phase	! :	
·[-	out period between 3/13/2021 and	_	
		4/3/2021, to allow benefits to be	ļ.	1
1	1.4	extended by up to three additional weeks]	
I	- 11			
		for claimants, who after being paid for		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet		
		for claimants, who after being paid for		
:		for claimants, who after being paid for the week ending 3/13/2021, have not yet		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits.		
	1	for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits. Implement the functionality to continue		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits. Implement the functionality to continue to pay PEUC if the claimant establishes a		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits. Implement the functionality to continue to pay PEUC if the claimant establishes a new benefit year with a regular UC rate		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits. Implement the functionality to continue to pay PEUC if the claimant establishes a new benefit year with a regular UC rate that s at least \$25 less than the PEUC		
		for claimants, who after being paid for the week ending 3/13/2021, have not yet exhausted benefits. Implement the functionality to continue to pay PEUC if the claimant establishes a new benefit year with a regular UC rate		

	· .	<u> </u>			_
	į	Perform code modifications to allow for	ŀ		١,
]		continued establishment of	!		1
1		overpayments, to enable staff to view of		:	ľ
]		payments, deductions, check stubs, etc.,	·		
1 34		and claimants to view payments and].
11		correspondence.	1		4
1 .11	ļ	· correspondence.	}		1
1 11	٠ .	Va . C	·		1
	:	Perform code modifications to enhance	[ď
	!	Federal Reports based on refined PEUC]		1.
l	4	reporting rules.			1
	17.	CAA MEUC: Implement the new	Software	03/31/2021	7:
		provision that allows certain individuals	Branch C	Set Bry Witt	1
		to be paid an additional \$100 of	1. 1		4
] [supplemental benefits per week for the	1	•	Ί
		weeks ending between 1/2/2021 through]	;	ı
11:			,	•	1
	1	3/13/2021.	1	!•	1
[[[.]		1
[· Implement functionality for claimants to			<u>`</u> [
		upload the documentation required for			1
i <u>i</u> ii	1	substantiating at least \$5,000 in self-			i
		employment earnings in order to be	٠.		- 1
· []	· ·	eligible for MEUC.			-
[4		engine to tareoc.			1
[] {		man and a second a			
		Perform code modifications to allow for			1
f · []		the establishment of overpayments.	1 .	•	1
		Perform code modifications to enable]	n	ı
] []		staff to view of payments, deductions,			1
i li	- i	check stubs, etc., and claimants to view) . 1		Ì
!!	- 1	payments and correspondence.	<u>'</u>		1
. [. 1	belimens and outliebenesse.	<u> </u>		1
[1	- 1	Perform code modifications to enable	•		1
11	:				1
	}	fiscal reporting for the new MEUC			
		program.	 		1
; [/]	<u> </u>	•]		1
·	· \	Implement any identified Federal	" ' '		
· []	- 1	Reporting requirements for MEUC.			_]
	18.	CAA PUA Fraud: Interface with	Software	07/30/2021	7
	75.	NASWA's IDV.			Ί
<u> </u> ;}		, 111 to 17 t t t 10 to 10 to			
· · . []		Candingte with and anniainets in the	1		-
<u>. </u>		Coordinate with and participate in the			
· II	Ì	Identity Verification facility offered by	4	•	
. []	}	the NASWA Integrity Center. Integrate	l .		-
· [,]		the information provided by the IDV	 		1
<u> </u>		with New Hampshire's existing identity			
	-	verification, identity proofing and other	J · ·		1
		fraud detection tools and methods across	!		
] -	ŀ	the InvestiCase module of the Benefit	ŀ		
	1				Ί
.43		Payment System.	<u></u>		<u>.i</u>

19.	CAA PUA Fraud: Implement visualization and greater configurability in the current fraud prevention tool to enable quickly adapting to different types of emerging fraud scheme.	•	,
	in the current fraud prevention tool to enable quickly adapting to different types of emerging fraud scheme.		,
	enable quickly adapting to different types of emerging fraud scheme.		•
	of emerging fraud scheme.		
		1	
	ا مفعلالمستندين بري و	' I	
1	Enhance the InvestiCase module to		
	incorporate better visualization methods		
	to trace the fraud patterns identified by	1	
	the application. Additionally, augment		
	the tool to allow authorized power users	į	
\ .	to easily configure/reconfigure it in a	1	ı
<u> </u> .	manner that best tackles constantly		
l'.	evolving fraud schemes - empowering		
<u> </u>	BPC staff to effectively detect and		
.	meyent fraud as early as possible based		
ŀ	on the lessons learned from the PUA.	-	
,		1	•
-	CA A DIIA France Introduce multi-	Software	08/13/2021
20.	1		
	Tactor anniculcanon-	<u> </u> '	
	Pnhance the current Single Sign-on		
	capability to incorporate contemporary	1 .	Ì
] }	multi-factor authentication features that	1	ļ
	referenced existing user accounts from	,	1
	heing commissed by fraudsters while	ļ	
	lean mentanting State and Federal Finds		·
<u> </u>		•	ľ
 	by preventing improper payments	;	:
	towards such injacked user accounts.	Software	10/01/2021
21.		001111111	}
H	new and emianced traud prevention and		
 	detect measures to manufe carry	:	
11		4 .	,
 		Software	07/15/2021
		30217788	(notify claimant
 	test and implement programming code	扑	and accept
 	for the Summer Supend Program in	! .	applications)
1 ,	accordance with requirements to be	1	"Thurston)
[]	developed by the State to pay supends to	1	07/22/2021
[[eligible individuals in the amount of		(process
11	either a one-time fixed \$1,000 payment		approved
i l			applications and
[]	employment for eight (8) weeks or a one-	1	make payments
H	i time fixed \$500 payment to individuals	li .	make payments
!	maintaining part-time employment for	Ĭ.	
	eight (8) weeks that in either case were		1
]] .	formerly collecting unemployment		
11	benefits as of May 18, 2021 or later.		1
	21.	to easily configure/reconfigure it in a manner that best tackles constantly evolving fraud schemes - empowering BPC staff to effectively detect and prevent fraud as early as possible based on the lessons learned from the PUA, FPUC, PEUC and LWA experience. 20. CAA PUA Fraud: Introduce multifactor authentication. Enhance the current Single Sign-on capability to incorporate contemporary multifactor authentication features that safeguard existing user accounts from being compromised by fraudsters, while also protecting State and Federal Funds by preventing improper payments towards such hijacked user accounts. 21. CAA PEUC Fraud: Further extend the new and enhanced fraud prevention and detect measures to handle early identification and prevention of PEUC-related fraud. 22. Summer Stipend Program: Develop, test and implement programming code for the Summer Stipend Program in accordance with requirements to be developed by the State to pay stipends to eligible individuals in the amount of either a one-time fixed \$1,000 payment to individuals maintaining full-time	to easily configure/reconfigure it in a manner that best tackles constantly evolving fraud schemes - empowering BPC staff to effectively detect and prevent fraud as early as possible based on the lessons learned from the PUA, FPUC, PEUC and LWA experience. 20. CAA PUA Fraud: Introduce multifactor authentication. Enhance the current Single Sign-on capability to incorporate contemporary multi-factor authentication features that safeguard existing user accounts from being compromised by fraudsters, while also protecting State and Federal Funds by preventing improper payments towards such hijacked user accounts. 21. CAA PEUC Fraud: Further extend the new and enhanced fraud prevention and detect measures to handle early identification and prevention of PEUC-related fraud. 22. Summer Stipend Program: Develop, test and implement programming code for the Summer Stipend Program in accordance with requirements to be developed by the State to pay stipends to eligible individuals in the amount of either a one-time fixed \$1,000 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining part-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining part-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining part-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining part-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 payment to individuals maintaining full-time employment for eight (8) weeks or a one-time fixed \$500 p

, . 	r - ·	1 7 7 11 10		
1		Perform coding to: (a) notify		
	}	eligible claimants to apply for		ļ
ı	ì	stipend; (b) capture response		i
1	· ·	applications and upload requ		<u> </u>
	į .	documents; (c) create workfl	ow for staff	,
	1	to review applications and re	quired	•
	١.	documents and approve/deny	the request;	
ŀ	· ·	(d) process approved applica		' "
		stipend using a separate bank		
•		and (e) allow claimant to vie		1
] .	status.		
Exhibit B	Amend	the maximum fixed price refe	renced in Section 1.1	increasing by
Section #1.1	\$1 KQA	,440 to \$14,228,390.		
Section #1.1	31,050,			
•	A-A-A-+h	e following Table to Section 1.	1 ("Firm Fixed Price"	labeled 1.1.1:
			CONTRACTOR OF STREET	Carle Town
1		IFICATIONS - THE		
ļ	04 5	Activity, Deliverable, and	For Die Date 3	Price/Paymen
A	3/#/X	VIIIestone,		A CANADA SA CALLED STANK
Amendment	14.	Amend Section 1.1 -	01/09/2021	\$100,00
#6 ·	.	Implement CAA FPUC		·
ľ	15.	Amend Section 1.1 -	02/10/2021	\$250,00
Į.	ˈ] -~	Implement CAA PUA	,	
•				
ľ	16.	Amend Section 1.1 -	02/28/2021	\$150,00
1		Implement CAA PEUC	1	
· I	17.	Amend Section 1.1 -	03/31/2021	\$150,00
••	J * .	Implement CAA MEUC	<u> </u>	
′, 1	18.	Amend Section 1.1 -	07/30/2021	\$160,80
		Interface with NASWA's		
	1	IDV (CAA PUÁ Fraud)		
·	19.	Amend Section 1.1 -	10/01/2021	\$347,52
·	,	Implement visualization and	,	ł [,]
• •		greater configurability in the		
	1 1	current fraud prevention tool		ļ
		(CAA PUA Fraud)	_	
	20.	Amend Section 1.1 -	08/13/2021	\$87,72
	. 20.	Implement multi-factor		
		authentication (CAA PUA		
	:	Fraud)		l
	21.	Amend Section 1.1 -	10/01/2021	\$194,40
	41.	Implement enhancements for	TALANT MAN]
, }		early detection and		[,
[1 1			Į.
ļ	1	prevention of PEUC fraud		ľ
1	·	(CAA PEUC Fraud)	OGREDON	\$250,00
;	22	Amend Section 1.1 -	07/15/2021	
	· [Implement Summer Stipend	07/22/2021	ŗ
- :		Program	l	J.,

Table 2 - Estimates for Program Development Figures

;	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Develors – Betch	Develors - Batch	Senior Dev. — Online	Develors - Online	Business Analysi SME/QA
Ref#	Hourly.	\$185.00	\$160.00	\$125.00	\$125.00	\$100.00	\$125.00	\$105.00	\$105.0
·	Hours	120	120	72	120	60		0	24
14	Cost	\$22,200	\$19,200	\$9,000	\$15,000	\$5,000		\$0	\$25,20 -
	Hours	300	120	120	300	` 120		300	45
15	Cost	\$55,500	\$19,200	\$15,000	\$37,500	\$12,000	\$37,500	\$31,500	\$47,25
<u> </u>	Hours	180	180	108	180	, 90	144	. 0	27
16	Cost	\$33,300	\$28,800	\$13,500	\$22,500	\$9,000	\$18,000	. \$0	\$28,35
	Hours	180	180	108	180	90	180	180	15
17	Cost	\$33,300	A \$28,800	\$13,500	\$22,500	\$9,000	\$22,500	\$18,900	\$18,90
	Hours	272	16	88	0	(352	296	20
18	Cost	\$50,320	\$2,560	\$11,000	\$0	\$0	\$44,000	\$31,080	\$21,84
	Hours	312	232	.72			896	616	. 4
19	Cost	\$57,720	\$37,120	\$9,000	\$25,000	\$1	\$112,000	\$64,680	\$42,0
	 	104	. 0	7 16	1.0		216	328	
20	Honiz	\$19,240	; \$0	\$2,000	\$0	5	\$27,000	\$34,440	\$5,0
	Cost	136	 	40		6	4 592	296	2
21	Hours	\$25,160		\$5,000	\$5,000	\$6,40	\$74,000	\$31,080	\$23,5
	Cost	180	 	346	 	1	2 237	336	2
22	Hours	\$33,300		\$43,250	+	\$19,20	0 \$29,000	\$35,280	\$28,1
<u> </u>	Cost	1784	1158	970	· · · · · · · · · · · · · · · · · · ·	 	6 2942	2352	22
Grand Total	Hours		\$ 185,280			 	\$ 367,750	\$ 246,960	\$ 240,2

Table 3 - Total Contract Price

Contract #2018-01	AMENDED TEXT
Exhibit B Section #2	Delete Section 2 ("Total Contract Price") and replace with the following:
Total 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 \$14,228,390.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.

Table 4 - Contract History:

	<u> </u>		· · · · · · · · · · · · · · · · · · ·	***************************************
CONTRACT AND AMENDMENT NUMBER		CONTRACT EXPIRATION DATE	G & CAPEROVAL. DATE	THUOMA
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2022	April 8, 2020 Item #29	\$3,479,000.00
2018-01-4	Amendment #4	June 30, 2022	September 11, 2020 Item #K	\$3,560,300.00
2018-01-5	Amendment #5	June 30, 2022	January 22, 2021 Item #EE	\$1,927,850.00
2018-01-6	Amendment #6	June 30, 2022	! !	\$1,690,440.00
	CONTRACT. TOTAL			\$14,228,390,00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

•	es passe perempto set meri pands as or me das and sear
first above written.	•
Arvind Ranade SymbioSys Solutions, Inc.	Date: 06/23/2021
Corporate Signature Notarized:	:
STATE OF NEW HAMPSHIRE	
COUNTY OF Mellmack	
Chief Operations Officer of SymbioSys Soluti Operations Officer; being authorized to do so,	nally appeared and acknowledged himself to be the
IN WITNESS WHEREOF I hereunto se	et my hand and official seal.
	· ·
	-
Notary Public/Justice of the Peace	•
- My Commission Expires:	
(SEAL)	VIIQ J. NOLIN of the Peace - Now Hampshire salon Expline September 23, 2025
George N. Copadis, Commissioner State of New Hampshire	Date: 6/23/2]
Department of Employment Security	•
Approved by the Attorney General (For	m, Substance and Execution)
/s/ Stacie M. Moeser State of New Hampshire, Department of Ju	Date: June 25, 2021



45 SOUTH FRUIT STREET CONCORD, NH 03301-4857

Administrative (

CUD

GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C II #EE 01/22/21

December 22, 2020

His Excellency, Governor Christopher T. Sununu And the Honorable Council State House Concord, NH 03301

INFORMATIONAL ITEM

Pursuant to RSA 4:45, RSA 21-P:43, and Executive Order 2020-04 as extended by Executive Orders 2020-05, 2020-08, 2020-09, 2020-10, 2020-14, 2020-15, 2020-16, 2020-17, 2020-18, 2020-20, 2020-21, 2020-23 and 2020-24, and suspension of Manual of Procedures 150, V, A, 3 requirement, Governor Sununu has authorized New Hampshire Employment Security (NHES) to enter into a retroactive Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$1,927,850 from \$10,610,100 to \$12,537,950 to develop and implement necessary system modifications to enable payments under the President's Lost Wages Assistance Program and to strengthen fraud prevention/detection in the Pandemic Unemployment Assistance and Pandemic Emergency Unemployment Compensation programs' benefit payment processes authorized under the Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020. This contract is paid with 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been four previous amendments to the contract to provide modifications, improvements and continued maintenance of the unemployment benefit system functionality. Amendments #1, #2, #3 and #4 were approved by Governor and Council on February 6, 2019 (Item #30), on March 27, 2019 (Item #29), on April 8, 2020 (Item #29), and on September 11, 2020 (Item #K), respectively.

Federal funding is available in State FY 2021 forward contingent upon availability and continued appropriations as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

02-27-27-270010-8040

DEPT OF EMPLOYMENT SECURITY

SFY 2021

10-02700-80400000-038-509038

Technology, Software

\$1,927,850

EXPLANATION

1

The attached retroactive Contract Amendment #5 is for the development and implementation of necessary modifications to the New Hampshire Unemployment Insurance System (NHUIS) in order to enable payments under the President's Lost Wages Assistance Program and to strengthen fraud prevention/detection of benefit payment processes for the Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC) programs authorized under the Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020.

NHUIS is the automated system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff process and manage the accounts for benefit claims, payments and overpayments. The system is critical to the delivery of much needed benefits to claimants.

The Lost Wages Assistance (LWA) Program was authorized by Presidential Memorandum issued on August 8, 2020 under the Other Needs Assistance Program for Major Disaster Declarations Related to Coronavirus Disease 2019. The LWA Program provided for a temporary supplemental federally funded weekly benefit payment of \$300 to eligible individuals.

Additional federal funds were made available from the United States Department of Homeland Security – Federal Emergency Management Agency (USDHS - FEMA) to cover the cost of system enhancements necessary to make these weekly benefit payments.

The United States Department of Labor – Employment and Training Administration (USDOL-ETA) made additional federal funding available to every state workforce agency to assist with efforts to prevent and detect fraud and identity theft and to recover fraud overpayments associated with the new PUA and PEUC programs. USDOL-ETA offered the additional funding in the form of a supplemental budget request. NHES submitted the necessary applications and was approved for the supplemental funding to support the system modifications necessary to further enhance NHUIS.

The supplemental funds authorized provide for the expansion and improvement of existing integrity functions currently utilized by NHES. New Hampshire has been quite successful with the prevention of pandemic related fraud, particularly identity theft related fraud. These funds will allow NHES to build many of the lessons learned thus far during the pandemic into the benefit system thus making the detection process less manually intensive. InvestiCase, the fraud prevention and detection module within NHUIS, will be further enhanced to provide staff with additional tools to better track, detect, and prevent fraud in both the PUA and PEUC programs. PUA claim-specific screens will also be added to NHUIS to assist with necessary and new data collection for self-employed individuals. Additionally, NHES will be able to coordinate with and participate in the Integrity Data Hub (IDH) operated at no cost to states by the National Association of State Workforce Agencies on behalf of

the USDOL-ETA. IDH is a secure, robust, coordinated platform that allows states to work together to detect and prevent unemployment fraud.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049E).

Respectfully submitted,

George N. Copadis Commissioner

Attachments

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 1, 2020

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049E.

This amendment request is for SymbioSys to perform necessary program development work and implement enhancements to the New Hampshire Unemployment Insurance System (NHUIS) in order to enable NHES to make benefit payments under the President's Lost Wages Assistance (LWA) Program. The amendment also provides for enhancements designed to strengthen fraud prevention/detection in the Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC) benefit payment processes for which the United States Department of Labor (USDOL) made supplemental budget request funds available.

This amendment increases the price limitation by \$1,927,850.00, from \$10,610,100.00 to \$12,537,950.00 and shall become effective upon Governor and Executive Council approval through June 30, 2022.

A copy of this letter should accompany your Agency's submission to Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik/ck DoIT #2018-049E

cc: William Laycock, DolT - IT Lead

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #5

WHEREAS, pursuant to an Agreement approved by the Governor and Executive Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance System (NHUIS) based upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019, and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in NHUIS and to increase the amount of the contract by \$50,800.00, from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019, and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across the ES, UI and DW programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for creation of a "common front door" for workforce agencies and systems in NHUIS, and to increase the amount of the contract by \$200,000.00, from \$3,370,800.00 to \$3,570,800.00;

WHEREAS, said Agreement was further modified by Contract Amendment #3 dated March 26, 2020, and approved by Governor and Council on April 8, 2020 (Item #29), to exercise the option to extend the contract term for a period of two years, from July 1, 2020 to June 30, 2022, to allow for continued maintenance and support of NHUIS by the Vendor and to increase the amount of the contract by \$3,479,000.00 from \$3,570,800.00 to \$7,049,800.00;

WHEREAS, on March 27, 2020, Congress enacted the CARES Act, creating new and expanded benefit programs in connection with the COVID-19 pandemic, including Federal Pandemic Unemployment Compensation (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), to be administered by and through the State Unemployment Systems, and said Agreement was modified by Contract Amendment #4 dated August 13, 2020, and approved by the Governor on August 20, 2020 (G & C Informational Item # K, September 11, 2020), to allow the expedited development work for the implementation and payment of FPUC, PUA and PEUC benefits as described above, and to increase the amount of the contract by \$3,560,300.00 from \$7,049,800.00 to \$10,610,100.00;

WHEREAS, on August 8, 2020, the President authorized the Lost Wages Assistance Program and directed FEMA to use Stafford Act Disaster Relief Funds to provide supplemental payments for wages lost due to the pandemic. State Governors were required to administer the supplemental payments for lost wages through the State unemployment insurance systems. In New Hampshire, eligible claimants who received at least \$100.00 in benefits in a week were eligible to receive an additional \$300.00 for each such week for the duration of the Lost Wages Assistance program. The new program required development efforts to enable eligibility certifications, to

Initial all pages Vendor Initials <u>FIR</u> implement programming to allow payment of benefits, and create other functionality to permit the program to operate in accordance with all federal requirements;

WHEREAS, on August 31, 2020, the US Department of Labor (USDOL) notified the States of new requirements to combat fraud in the benefit payment process and made funds available through the filing of Supplemental Budget Requests for such purpose. Strengthening fraud prevention is essential to program integrity. NHES applied for and has received SBR funds in the amount of \$1,215,000.00.

WHEREAS, the Vendor desires to continue to provide the requested technical services and the Parties seek to amend the Agreement in keeping with the agreed upon terms;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Table 1 - Modifications to Deliverables

Contract #2018-01	AMENDED TEXT					
Agreement (Form P-37) Section 1.8 Pricing	Amend S	ne Agreement is hereby amended as follows: nend Section 1.8 of the Agreement (Page 1) as previously amended by creasing the Price Limitation from \$10,610,100.00 to \$12,537,950.00.				
Exhibit A; Section 1. Contract Scope and Deliverables	Delivera	he Deliverables Table 1.4 in Section 1, "C bles" to include the new deliverables, mile as follows:	ontract Scope stones and ac	ctivities related to		
	Ref.	Activity, Deliverable and Milestone	Delivery Type	Projected Delivery Date		
Amendment #5	7.	LWA Phase 1: Implement intake processes to obtain LWA eligibility certification from Claimants, Employers (for Work Share plans) and Staff. Develop and implement programing code to enable payment of LWA benefits, when eligible, and deduction of taxes from benefits, when applicable. Perform coding for interaction with a brand-new bank account, create check stub functionality for paper checks and updated bank files. Implement code segments to handle check cancellations, clearance, and reconciliation functions.	Software	9/7/2020		

·	Υ			
		Account for LWA benefits separately from other UI benefits.		
		Perform coding to allow establishment of overpayments and exclude offsetting UC benefits to repay such overpayments.		
		Perform coding to allow staff view of payments, deductions, check stubs, etc., and claimants to view payments and correspondence.		
	8.	LWA Phase 1a: Develop and implement programming code to enable establishment of a minimum UI WBA of \$100.00, with the capacity to generate new determinations, redeterminations and appeals of such monetary determinations.	Software	9/21/2020
	9.	LWA Phase 2: Implement modules for the maintenance of overpayments, and repayments (including both automatic and manual distribution of repayments, separating LWA components from regular UC components, facilitate redirecting of these funds to the new LWA bank account). Incorporate LWA investigations and collections into InvestiCase and CollectiCase. Modify forms, determinations, reports, screen functions and information presented to staff and claimant via on-line view or documentation delivered via mail. Develop and implement programming code to address new federal/financial reports and management reports required for compliance with the LWA program requirements. Amend existing federal ETA reports such as ETA 5159, ETA 5159 STC and ETA 227 to exclude LWA components.	Software	11/30/2020
	10.	PUA InvestiCase: Integrate queries with InvestiCase to provide staff with a birdseye view of all incoming PUA claims. Allow the queries to be initiated ondemand for a specific timeframe.	Software	03/12/2021

				
·		Incorporate functionality to integrate		
		query results in a manner that will allow	į	
ì	łł	staff to initiate further action instantly,		
		rather than manually entering new cases		ł
i ;		and/or recording fraud markers based on		
ķ		a review of the results.		
	<i>{</i>	i		
		Develop additional InvestiCase		
1	}	improvements to: (a) Allow staff to		ļ.
]	request auto-closing of cases (with audit		ļ
ļ		trail and proper notation) when the		·
		investigation of a group of potentially		
		fraudulent "hits" results in a no-fraud		
<u> </u>	 	conclusion; (b) Provide a detailed history		
	11	of transactions or data points that caused		
	[[a claimant to become "blocked" and		ļ
1	11	identified as a potential fraud risk (block		
1	[]	tracing); (c) Incorporate lessons learned		
	11	from PUA, FPUC, PEUC and LWA into		
İ	11	the spidering functions of InvestiCase;		
	{			
	11	(d) enable timely follow up actions on ID]
	li	Theft by interfacing with a new ID Theft		Ì
ļ		claims reporting portal for victims to		j
	<u> </u>	report incidents; and (e) interface with		
1	11	providers of statewide country prison		i
!	11			1
		data for a county prison crossmatch.		
		data for a county prison crossmatch.		
	11.	data for a county prison crossmatch. PUA Prevent/Deter Fraud: Create	Software	02/05/2021
	11.	data for a county prison crossmatch. PUA Prevent/Deter Fraud: Create additional pages that will dynamically	Software	02/05/2021
	11.	data for a county prison crossmatch. PUA Prevent/Deter Fraud: Create	Software	02/05/2021
	11.	data for a county prison crossmatch. PUA Prevent/Deter Fraud: Create additional pages that will dynamically	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will	Software	02/05/2021
,	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for	Software	02/05/2021
'	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c)	Software	02/05/2021
·	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated	Software	02/05/2021
·	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages	Software	02/05/2021
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate	Software	02/05/2021
•	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C	Software	02/05/2021
•	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems	Software	02/05/2021
-	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems and insert the transaction to generate the	Software	02/05/2021
		PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems and insert the transaction to generate the monetary determination.	,	
	11.	PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems and insert the transaction to generate the monetary determination. PUA Interface with IDH: Coordinate	Software	02/05/2021
		PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems and insert the transaction to generate the monetary determination. PUA Interface with IDH: Coordinate with and participate in the Integrity Data	,	
		PUA Prevent/Deter Fraud: Create additional pages that will dynamically present as part of the claim form when the claimant indicates they have been self-employed, or system business rules and tools (such as OPO match) identify self-employment. Enhancements will allow: (a) Collection of more detailed information about the self-employment endeavor; (b) Generating requests for proof of income, when applicable; (c) Uploading of supporting documents such as Schedule C; and (d) Staff initiated uploading of self-employment wages where the system would calculate quarterly wages from the Schedule C Line 31, send to the appropriate systems and insert the transaction to generate the monetary determination. PUA Interface with IDH: Coordinate	,	

Exhibit B Section #1.1	\$1,927 Add tl	information provided from the New Flampshire's existing for detection tools and the Investmodule of the Benefit Paymer PEUC Prevent/Detect From new data-gathering and evaluated based on the lessons learned experiences over the past six specifically as they pertain to New PUA fraud detection and strategies and tools that are to implemented for PUA will be and adapted for PEUC, as any This will include improvement investicase, the claims intake integration with IDH, market traceability, etc. In the maximum fixed price reference of the strategies and tools that are to implemented for PEUC, as any This will include improvement investicase, the claims intake integration with IDH, market traceability, etc. In the maximum fixed price reference for the strategies and tools are following Table to Section 1.	raud stiCase ent System. ud: Institute uation tools from c months, o PEUC. nd prevention to be oe extended oplicable. ents to: te process, er erenced in Sec		
	Ref.	IFICATIONS Activity, Deliverable, and			Price/Payment
Amendment	#	Milestone	Due Da	sie .	
#5	7.	Amend Section 1.1 – Implement Phase 1 – Pay LWA	9/7/20:	20	\$364,090
	8.	Amend Section 1.1 – Implement Phase 1a – Establish a minimum WBA of \$100	9/21/20	20	\$132,680
	9.	Amend Section 1.1 — Implement Phase 2 — LWA Overpayment maintenance, repayments, reports, others	11/20/20	020	\$216,080
	10.	Amend Section 1.1 – Implement PUA InvestiCase	03/12/20	021.	\$528,520
	11.	Amend Section 1.1 - Implement PUA Prevent/Deter Fraud	02/05/20	021	\$355,440
	12.	Amend Section 1.1 – Implement PUA Interface with IDH	03/05/20	021	\$136,640
	13.	Amend Section 1.1 – Implement PEUC Prevent/Deter Fraud	03/12/20	021	\$194,400
	тот	AL MODIFICATIONS			\$1,927,850

Table 2 - Estimates for Not to Exceed Program Development Figures

	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Develors — Batch	Develors - Batch	Senior Dev. — Online	Develors - Online	Business Analyst SME/QA
Ref #	Hourly Rates	\$185.00	\$160.00	\$125.00	\$125.00	\$100.00	\$125.00	\$105.00	\$105.00
••	Hours	340	248	276	356	516	508	276	366
7	Cost	\$62,900	\$39,680	\$34,500	\$44,500	\$51,600	\$63,500	\$28,980	\$38,430
<u>.</u>	Hours	104	104	104	136	176	192	116	124
o	Cost	\$19,240	\$16,640	\$13,000	\$17,000	\$17,600	\$24,000	\$12,180	\$13,020
	Hours	212	112	136	300	380	340	120	108
9	Cost	\$39,220	\$17,920	\$17,000	\$37,500	\$38,000	\$42,500	\$12,600	\$11,340
	Hours	456	408	72	92	152	1556	896	520
10	Cost	\$84,360	\$65,280	\$9,000	\$11,500	\$15,200	\$194,500	\$94,080	\$54,600
•	Hours	280	296	96	88	88	1064	576	296
11	Cost	\$51,800	\$47,360	\$12,000	\$11,000	\$8,800	\$133,000	\$60,400	\$31,080
	Hours	192	16	96	256	88	104	104	208
12	Cost	\$35,520	\$2,560	\$12,000	\$32,000	\$8,800	\$13,000	\$10,920	\$21,840
43	Hours	136	152	40	40	64	592	296	224
13	Cost	\$25,160	\$24,320	\$5,000	\$5,000	\$6,400	\$74,000	\$31,000	\$23,520
Grand	Hours	1720	464	516	792	1072	1040	512	598
Total	Cost	\$ 318,200	\$ 213,760	\$ 102,500	\$ 158,500	\$ 146,400	\$ 544,500	\$ 250,160	\$ 193,830

Table 3 - Total Contract Price

Contract #2018-01	AMENDED TEXT
Exhibit B Section #2	Delete Section 2 ("Total Contract Price") and replace with the following:
Total 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 \$12,537,950.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.

Table 4 - Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2022	April 8, 2020 Item #29	\$3,479,000.00
2018-01-4	Amendment #4	June 30, 2022	September 11, 2020 Item #K	\$3,560,300.00
2018-01-5	Amendment #5	June 30, 2022		\$1,927,850.00
	CONTRACT TOTAL			\$12,537,950.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

Rest of page intentionally left blank.

Initial all pages
Vendor Initials

IN WITNESS WHEREOF, the Parties have hereunto set their hands as of the day and year
Arvind Ranade SymbioSys Solutions, Inc.
Corporate Signature Notarized:
STATE OF NEW HAMPSHIRE
COUNTY OF MCCOUNCER
On this the day of 2020, before me, lake the undersigned Officer, Arvind Ranade personally appeared and acknowledged himself to be the Chief Operations Officer of SymbioSys Solutions, Inc., a corporation, and that he, as Chief Operations Officer, being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by her/himself as Chief Operations Officer.
IN WITNESS WHEREOF I hereunto set my hand and official seal.
Val'
Notary Public/Justice of the Peace
My Commission Expires: VIKKI J. NOLIN
(SEAL) Justice of the Peace - New Hampshire My Commission Expires September 23, 2025
George N. Copadis, Commissioner State of New Hampshire Department of Employment Security
Approved by the Attorney General (Form, Substance and Execution)
State of New Hampshire, Department of Justice Date: 2/9/2020
Approved by the Governor and Executive Council
Date:
Initial all pages Vendor Initials FR

45 South Fruit Street Concord, NH 03301-4857

Administrative Office

AUG25'20 PM 2:06 DAS
PIVE OFFICE
RUIT STREET
03301-4857

GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C II #K 09/11/20

August 25, 2020

His Excellency, Governor Christopher T. Sununu And the Honorable Council State House Concord, NH 03301

INFORMATIONAL ITEM

Pursuant to RSA 4:45, RSA 21-P:43, and Executive Order 2020-04 as extended by Executive Orders 2020-05, 2020-08, 2020-09, 2020-10, 2020-14, 2020-15, and 2020-16, and suspension of Manual of Procedures 150, V, A, 3 requirement, Governor Sununu has authorized New Hampshire Employment Security (NHES) to enter into a retroactive Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$3,560,300 from \$7,049,800 to \$10,610,100 to develop and implement necessary system modifications to enable the payment of three new federal benefit programs authorized under the Coronavirus Aid, Relief, and Economic Security (CARES) Act of 2020. This contract is paid with 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been three previous amendments to the contract to provide modifications, improvements and continued maintenance of NHUIS functionality. Amendments #1, #2 and #3 were approved by Governor and Council on February 6, 2019 (Item #30), on March 27, 2019 (Item #29), and on April 8, 2020 (Item #29), respectively.

Federal funding is available in State FY 2021 forward contingent upon availability and continued appropriations as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

02-27-27-270010-8040

DEPT OF EMPLOYMENT SECURITY

SFY 2021

10-02700-80400000-038-509038

Technology, Software

\$3,560,300

EXPLANATION

The attached retroactive Contract Amendment #4 is for the development and implementation of necessary modifications to the New Hampshire Unemployment Insurance System (NHUIS) in order to enable payment of the three new federal benefit programs authorized under the CARES Act of 2020. Due to the speed and significance with which the COVID-19 pandemic impacted the NH workforce, NHES was not able to request approval in advance.

NHUIS is the automated system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff

process and manage the accounts for benefit claims, payments and overpayments. The system is critical to the delivery of much needed benefits to claimants.

Section 2104 of the CARES Act of 2020 provides for a temporary emergency increase in unemployment compensation (UC) benefits, referred to as the Federal Pandemic Unemployment Compensation (FPUC) program. This program provides an eligible individual with \$600 per week in addition to the weekly benefit amount he or she receives from certain other UC programs. The additional \$600 payments to eligible individuals each week is 100% federally funded.

Section 2102 of the CARES Act of 2020 provides for additional unemployment assistance to those individuals not eligible under the state UC program. This program is referred to as the Pandemic Unemployment Assistance (PUA) program and provides an individual not eligible for UC with a minimum of \$168 and a maximum of \$427 weekly benefit amount. The PUA program is 100% federally funded.

Section 2107 of the CARES Act of 2020 provides an additional 13 weeks of unemployment benefits to those eligible individuals who may exhaust their state UC or PUA program benefits. This program is referred to as the Pandemic Emergency Unemployment Compensation (PEUC) program and provides an individual who has exhausted all other benefits with an additional 13 weeks of benefits. The PEUC program is 100% federally funded.

USDOL-ETA made additional federal funding available to state workforce agencies for the implementation of these new programs. USDOL-ETA offered the additional funding in the form of supplemental budget requests. NHES submitted the necessary applications and was approved for the supplemental funding to support the system modifications necessary to administer the new programs. USDOL-ETA recognized that due to unprecedented claim volumes resulting from COVID-19 states would submit requests for funding after-the-fact.

These system modifications have already been undertaken with respect to FPUC, PUA and PEUC.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049D).

Respectfully submitted,

George N. Copadis Commissioner

Attachments

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

July 29, 2020

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049D.

This is a request for approval to enter into a contract amendment with SymbioSys Solutions, Inc. to provide the required enhancements to the NH Unemployment Insurance System (NHUIS) per the Congress enacted Cares Act. This act requires the Federal Pandemic Unemployment Assistance (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), to be administered through State unemployment systems.

This amendment increases the price limitation by \$3,560,300.00, from \$\$7,049,800.00 to \$10,610,100.00, and shall become effective upon Governor and Executive Council approval through June 30, 2022.

A copy of this letter should accompany your Agency's submission to Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik/ck DoIT #2018-049D

cc: William Laycock, DolT - IT Lead

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #4

WHEREAS, pursuant to an Agreement approved by the Governor and Executive Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance System (NHUIS) based upon the terms and conditions specified in the Agreement, and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019, and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in NHUIS, and to increase the amount of the contract by \$50,800.00 from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019, and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across the ES, UI and DW programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for a "common front door" for workforce agencies and systems in NHUIS, and to increase the amount of the contract by \$200,000.00, from \$3,370.800.00 to \$3,570.800.00;

WHEREAS, said Agreement was further modified by Contract Amendment #3 dated March 26, 2020, and approved by Governor and Council on April 8, 2020 (Item #29), to exercise the option to extend the contract term for a period of two years, from July 1, 2020 to June 30, 2022, to allow for continued maintenance and support of NHUIS by the Vendor, and to increase the amount of the contract by \$3,479,000.00 from \$3,570,800.00 to \$7,049,800.00;

WHEREAS, on March 27, 2020, Congress enacted the CARES Act in response to the COVID-19 pandemic, creating new and expanded benefit programs, including Federal Pandemic Unemployment Assistance (FPUC), Pandemic Unemployment Assistance (PUA) and Pandemic Emergency Unemployment Compensation (PEUC), to be administered through State unemployment systems;

WHEREAS, the PUA program provided for unemployment benefits for those individuals not eligible under the regular State Unemployment Compensation (UC) program, with a weekly benefit amount ranging from a minimum of \$168.00 to a maximum of \$427.00;

WHEREAS, the PEUC program provided for an additional 13 weeks of unemployment benefits for those eligible individuals who exhaust their State UC program benefits;

WHEREAS, the FPUC program provided for weekly payments of \$600.00 to be added to regular State UC payments, PEUC payments and PUA payments through the week of July 25, 2020;

WHEREAS, the Department was required to provide the new federal benefits to claimants as expeditiously as possible following enactment of the CARES Act, including making immediate efforts to get programming underway, particularly in light of the sudden and dramatic increase in unemployment;

Initial all pages HR

WHEREAS, the State's automated Unemployment Insurance System, NHUIS, was designed to support the application for and payment of regular State unemployment compensation benefits, appeals, employment and reemployment services, and financial reporting, based on the already broad requirements of the existing UI program prior to the CARES Act;

WHEREAS, the United States Department of Labor (USDOL) asked States to assess the effort needed to make the necessary changes to their unemployment insurance systems to support FPUC, PUA and PEUC programs; and to submit supplemental budget requests (SBR) for Federal funding to cover the cost to implement these programs;

WHEREAS, NHES submitted three SBRs which were reviewed and approved by USDOL in the full amount requested of \$3,560,300;

WHEREAS, in order to ensure that FPUC, PUA and PEUC payments could be made as required, with appropriate programming for tracking and reporting, and with flexibility to adjust claims status within multiple benefits programs, the Department's NHUIS vendor was required to undertake a tremendous amount of development work on an expedited basis;

WHEREAS, at the Department's request, the Vendor began the process of coding to allow the accurate, efficient and trackable payment of FPUC, PUA and PEUC benefits to ensure timely compliance with the CARES Act and to alleviate the hardship of the pandemic and related unemployment;

WHEREAS, the Department and the Vendor have agreed on terms for the scope and cost of the ongoing FPUC, PUA and PEUC program development and implementation work;

WHEREAS, the Vendor desires to continue to provide the requested technical services and the Parties seek to amend the Agreement in keeping with the agreed upon terms;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Table 1

Contract #2018-01	AMENDED TEXT
Agreement (Form P-37) Section 1.8 Pricing	The Agreement is hereby amended as follows: Amend Section 1.8 of the Agreement (Page 1) as previously amended by increasing the Price Limitation from \$7,049,800.00 to \$10,610,100.00.
Exhibit A; Section 1. Contract Scope and Deliverables	Modify the Deliverables Table 1.4 in Section 1, "Contract Scope and Deliverables" to include the new deliverables, milestones and activities related to NHUIS as follows:

	Ref. #	Activity, Deliverable and Milestone	Delivery Type	Projected Delivery Date
Amendment #4	4.	Develop and implement programing code to enable payment of FPUC, PUA and PEUC benefits when eligible, deduction of taxes from benefits, implementation of child support deductions in correct percentage amounts and within allowable limits, with notice to DHHS. Perform coding for correct check stub functionality for electronic and paper checks and updated bank files. Perform coding to allow implementation of overpayment offsets subject to payment plans, overall percentage limits and principal balance limits established by the CARES Act. Perform coding to allow staff view of payments, deductions and withholdings, and claimant view of payments and correspondence.	Software	FPUC: 4/22/2020 PUA: 5/31/2020 PEUC: 7/15/2020
	5.	Develop and implement programming code to enable redeterminations and/or appeals of monetary or non-monetary decisions involving FPUC, PUA and PEUC. Set up overpayments, repayments and distributions, automated and manual, and provide for waivers, adjustments, and other entries in sub-modules Collecticase and Investicase. Make changes to forms, determinations, reports, screen functions and information presented to staff and claimant via on-line view or documentation delivered via mail.	Software	FPUC: 7/31/2020 PUA: 7/31/2020 PEUC: 9/30/2020
	6.	Develop and implement programming code to address new federal/financial reports and management reports required for CARES Act compliance. Amend existing federal reports including ETA 5159, ETA 5159 STC and ETA 227. Address employer online view.	Software	FPUC: 9/30/2020 PUA: 12/31/2020 PEUC: 12/31/2020

Exhibit B Amend the maximum fixed price referenced in Section 1.1 increasing by Section #1.1 \$3,560,300.00 to \$10,610,100.00. Add the following Table to Section 1.1 ("Firm Fixed Price") labeled 1.1.1: MODIFICATIONS Activity, Deliverable, and Ref. Delivery Date Price/Payment # Milestone Amendment Amend Section 1.1 -Program and implement payments, withholdings, offsets, and financial reporting: a: \$602,000.00 a. FPUC a: 4/22/2020 . b. PUA b: 5/31/2020 b: \$769,000.00 c. PEUC: c: 7/15/2020 c: \$464,400.00 5. Amend Section 1.1 -Program and process overpayments, repayments, waivers, collections and adjustments: a. FPUC a: \$602,000.00 a: 7/31/2020 b: \$314,100.00 b. PUA b: 7/31/2020 c: \$112,700.00 c. PEUC c: 9/30/2020 Amend Section 1.1 -6. Program and produce Federal reports, Fiscal reports, other reports, and additional CARES Act program adjustments: a: \$250,100.00 a. FPUC a: 9/30/2020 b: 12/31/2020 b: \$281,600.00 b. PUA c: \$164,400.00 c: 12/31/2020 c. PEUC TOTAL MODIFICATIONS \$3,560,300.00 AMENDMENT #4:

Table 2
Price Computation Worksheet

	Staff:	Project Mgt	Subject Matter Expert	Lead, Baich & Release Mgi	Senior Devs – Batch	Devs - Batch	Senior Devs – Online	Devs - Online	Business Analyst SME/QA
	Rate:	\$ 185.00	\$160.00	\$ 125.00	\$125.00	\$100.00	\$125.00	\$105.00	\$105.00
	Hours	1700	960	1660	1740	1700	1700	n/a	1700
FPUC	Cost	\$ 314,500	\$153,600	\$ 207,500	\$217,500	\$170,000	\$ 212,500	n/a	\$178,500
	Hours	1400	1000	1100	1400	1320	1540	1040	1900
PUA -	Cost	\$259,000	\$160,000	\$ 137,500	\$175,000	\$ 132,000	\$192,500	\$109,200	\$199,500

Initial all pages <u>FIR</u> Vendor Initials

,	Staff:	Project Mgt	Subject Matter Expert	Lead, Batch & Release Mgt	Senior Devs – Batch	Devs - Batch	Senior Devs – Online	Devs - Online	Business Analyst SME/QA
Н	Hours	820	440	660	880	840	700	560	920
PEUC	Cost	\$151,700	\$70,400	\$82,500	\$110,000	\$84,000	\$87,500	\$58,800	\$96,600
Grand	Hours	3920	2400	3420	4020	3860	3940	1600	4520
Total	Cost	\$ 725,200	\$384,000	\$427,500	\$502,500	\$386,000	\$ 492,500	\$168,000	\$474,600

Contract #2018-01	AMENDED TEXT
Exhibit B Section #2	Delete Section 2 ("Total Contract Price") and replace with the following:
Total 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 \$10,610,100.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof. The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.

Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 ltem #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2022	April 8, 2020 Item #29	\$3,479,000.00
2018-01-4	Amendment #4	June 30, 2022	TBD	\$3,560,300.00
	CONTRACT	"我们是一个人。""我们就 "我们是一个人,我们就		\$10,610,100.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

Initial all pages <u>AR</u> Vendor Initials

IN WITNESS WHEREOF, the Parties liave h	ncrounto set their hands as of the day and year first
Arvind Ranade SymbioSys Solutions, Inc.	Date: 07/30/2020
Corporate Signature Notarized:	
STATE OF NEW HAMPSHIRE	
On this the 30 day of July 202	0, before me, likki Nolin
the undersigned Officer, Arvind Ranade personally approperations Officer of SymbioSys Solutions, Inc., a corbeing authorized to do so, executed the foregoing instrusing the name of the corporation by her/himself as C	peared and acknowledged himself to be the Chief poration, and that he, as Chief Operations Officer ument for the purposes therein contained, by
IN WITNESS WHEREOF I hereunto set my ha	nd and official seal.
Notary Public/Justice of the Peace	
State of N	, Justice of the Peace few Hampehire Expires August 5, 2020
State of New Hampshire	
Jump los	Date: 100 10
George N. Copadis, Commissioner State of New Hampshire	j t
Department of Employment Security	
Approved by the Attorney General (Form, Subs	stance and Execution)
Crik Bal	8/6/2020 Date:
State of New Hampshire, Department of Justice	

ADMINISTRATIVE OFFICE 45 South Fruit Street

45 South Fruit Street Concord, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C #29 04/08/20

March 26, 2020

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

REQUESTED ACTION

To authorize New Hampshire Employment Security (NHES) to enter into a Contract Amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$3,479,000 from \$3,570,800 to \$7,049,800 as anticipated by the original contract, to provide continued maintenance and support for the New Hampshire Unemployment Insurance System (NHUIS) for a two-year period, from July 1, 2020 through June 30, 2022. This contract is paid with 100% Federal funds.

The original contract was approved by the Governor and Council on February 7, 2018 (Item #24) following a competitive bid process. There have been two previous amendments to the contract to provide modifications and improvements to NHUIS functionality. Amendments #1 and #2 were approved by Governor and Council on February 6, 2019 (Item #30) and on March 27, 2019 (Item #29), respectively.

Federal funding is available in State FY 2021 forward contingent upon availability and continued appropriations as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

02-27-27-270010-8040 DEPT OF EMPLOYMENT SECURITY

SFY 2021 SFY 2022

10-02700-80400000-038-509038 Technology, Software

\$1,739,500 \$1

\$1,739,500

EXPLANATION

NHUIS is the automated system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff process and manage the accounts for benefit claims, payments and overpayments. The system is critical to the delivery of much needed benefits to claimants. In light of the current crisis and its impact on employment here in New Hampshire, assuring the continuation of maintenance and support of the benefit system is of paramount importance.

NHES is requesting approval of the attached Contract Amendment #3 for a two-year extension of the existing contract with SymbioSys Solutions, Inc. for continued maintenance and support of the New Hampshire Unemployment Insurance System (NHUIS). The level of support that SymbioSys provides the Department, by far and away surpasses that which is experienced by any other state workforce agency across the country. The current contact allows for 2 two-year extensions at

previously negotiated and approved rates subject to review and approval by the Governor and Executive Council. This is the first such extension.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049C).

Respectfully submitted,

George N. Copadis Commissioner

Attachments GNC/kal



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

March 26, 2020

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049C.

This request is to enter into a contract amendment with SymbioSys Solutions, Inc., for continued maintenance and support and development of services for the NH Unemployment Insurance System (NHUIS) and interactions with JMS, Workforce Connect, and other online programs under WIOA with minimal disruption to the business operations of NHES.

The amount of the amendment is \$3,479,000.00 increasing the contract price from \$3,570,800.00 to \$7,049,800.00, effective upon the date of Governor and Executive Council approval through June 30, 2022.

A copy of this letter should accompany the Department of Employment Security's submission to the Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik/ck DolT No. 2018-049C cc: Bill Laycock, DolT

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #3

WHEREAS, pursuant to an Agreement approved by Governor and Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance Information System (NHUIS) upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019, and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in the NH Unemployment Insurance System (NHUIS) and to increase the amount of the contract by \$50,800.00 from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, said Agreement was modified by Contract Amendment #2 dated March 6, 2019, and approved by Governor and Council on March 27, 2019 (Item #29), to provide enhancements and/or modifications necessary to support common registration and case management across ES, UI and DW consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for a "common front door" for workforce agencies and systems in the NH Unemployment Insurance System (NHUIS) and to increase the amount of the contract by \$200,000.00, from \$3,370,800.00 to \$3,570,800.00;

WHEREAS, NHUIS is the system through which individuals file for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and Department staff process and manage accounts for benefit claims, payments and overpayments. NHUIS also interacts with the NH Job Match System (JMS) and other on-line programs through which the Department provides employment and training services for adults, dislocated workers and youth and Wagner-Peyser employment services as provided by the Workforce Innovation and Opportunity Act (WIOA);

WHEREAS, the Department and the public benefit from having a high functioning automated system, supported and maintained by the Vendor, that facilitates the application, adjudication and payment processes for unemployment benefits, and interacts with JMS, Workforce Connect and other on line programs in furtherance of the Department's employment and training obligations under WIOA;

WHEREAS, the current Agreement with the Vendor runs through June 30, 2020, and, pursuant to Part 2, Paragraph 1.3 of the Agreement, may be extended for up to two additional two year terms:

WHEREAS, the Department and the Vendor have agreed on terms for the first two year extension from July 1, 2020 through June 30, 2022;

WHEREAS, the Vendor desires to provide the requested technical services and the Parties seek to clarify and amend the Agreement;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

tnitial all pages Vendor Initials <u>HP</u>

Table 1

Contract #2018-01	AMENDED TEXT						
Agreement (Form P-37) Section 1.8 Pricing	The Agreement is hereby amended as follows: Amend Section 1.8 of the Agreement (Page 1), as previously amended, by increasing the Price Limitation by \$3,479,000.00, from \$3,570,800.00 to \$7,049,800.00.						
Contract #2018-01	AMENDED TEXT						
Contract Agreement Part 2, Section 1, Contract Documents	Modify to confirm the Parties' agreement to extend the existing Contract for an additional two year term, as provided at Part 2, Paragraph 1.3 "Contract Term," to run from July 1, 2020 to June 30, 2022.						
	Ref. #	Activity, Deliverable and	Milestone	Delivery Type	Projected Delivery Date		
Amendment #3	3.	Confirming execution of the option to extend the existing an additional two year term, Part 2, Paragraph 1.3.	Contract for	Software	June 30, 2022		
Exhibit B Section #1.1	\$3,479,0	the maximum fixed price refe 00.00 from \$3,570,800.00 to \$ following Table to Section 1.	7,049,800.00.				
		FICATIONS					
	Ref.	Activity, Deliverable, and Milestone	Due Date		Price/Payment		
Amendment #3	3. • Amend Section 1.1, Firm Fixed Price, to incorporate pricing for the first two year term extension, from July 1, 2020 to June 30, 2022.						
	1 1	L MODIFICATIONS ODMENT #3:	<u> </u>	1,	\$3,479,000.00		

Contract #2018-01	AMENDED TEXT Delete Section 2 ("Total Contract Price") and replace with the following:					
Exhibit B Section #2						
Total 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 \$7,049,800.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.					
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.					

Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020	March 27, 2019 Item #29	\$200,000.00
2018-01-3	Amendment #3	June 30, 2020		\$3,479,000.00
	CONTRACT			\$7,049,800.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and Executive Council.

IN WITNESS WHEREOF, the parties have hereunto set their hands as of the day and year first above written.
Arvind Ranade SymbioSys Solutions, Inc. Date: 63/25/2020
Corporate Signature Notarized:
STATE OF NEW HAMPSHIRE
On this the 26 day of Mc. Col., 2020, before me, Kki Nol. the undersigned Officer, Arvind Ranade personally appeared and acknowledged himself to be the Chief Operations Officer of SymbioSys Solutions, Inc., a corporation, and that he, as Chief Operations Officer, being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by her/himself as Chief Operations Officer.
IN WITNESS WHEREOF I hereunto set my hand and official seal.
Notary Public/Justice of the Peace
My Commission Expires: VIKKI J. NOLIN, Justice of the Peace State of New Hampshire My Commission Expires August 5, 2020
George N. Copadis, Commissioner State of New Hampshire Department of Employment Security
Approved by the Attorney General (Form, Substance and Execution) State of New Hampshire, Department of Justice Approved by the Governor and Executive Council
THE TOTAL OF THE GOVERNMENT AND AND ADDRESS.

Date:

State of New Hampshire
Initial all pages
Vendor Initials



We're working to keep New Hampshire working

GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

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

DMINISTRATIVE OFFICE

45 South Fruit Street CONCORD, NH 03301-4857

3/27/19

March 7, 2019

G&C #29 03/27/19



REQUESTED ACTION

To authorize New Hampshire Employment Security (NHES) to enter into a contract amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$200,000 from \$3,370,800 to \$3,570,800 to provide New Hampshire Unemployment Insurance System (NHUIS) modifications from the date of Governor and Council approval through September 30, 2019. 100% Federal funds.

The original competitively bid contract was approved by the Governor and Council on February 7, 2018 as agenda item #24 and Amendment #1 was approved as agenda item #30 on February 6, 2019.

Federal funding is available in State FY 2019 forward contingent upon availability and continued appropriations as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

> 02-27-27-270010-8040 DEPT OF EMPLOYMENT SECURITY

10-02700-80400000-038-509038 Technology, Software

\$200,000

EXPLANATION

NHES is requesting approval of the attached contract amendment for New Hampshire Unemployment Insurance System (NHUIS) modifications. This contract amendment provides for the system modifications necessary in conjunction with the agreement approved by Governor and Council on November 14, 2018 for implementation of the Common Portal solution utilizing the Workforce Connect software suite. NHES seeks to add \$200,000 for SymbioSys to implement crosswalks and enhancements necessary to support common registration and case management across Employment Services (ES), Unemployment Insurance (UI), and Dislocated Worker (DW) programs consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for a "common front door" for workforce agencies and systems.

NHUIS is the system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff process and manage the accounts for benefit claims, payments and overpayments.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049B).

Respectfully submitted

George N. Copadis Commissioner

Attachments GNC/idr

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

March 5, 2019

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049B.

This request is to enter into a contract amendment with SymbioSys Solutions, Inc., currently providing maintenance, support and development of services for the NH Unemployment Insurance System (NHUIS). The amendment will provide additional services to develop and implement interfaces to enable NHUIS integration into the Workforce Connect Common Portal system, adapt code to enable an interface for electronic access to information and services available through the NH Works System Partner Programs and to implement enhancements and/or modifications to NHUIS as needed in connection with the creation of a coordinated single sign-on and common dashboard with other State workforce programs.

The amount of the amendment is \$200,000.00 increasing the contract price from \$3,370,800.00 to \$3,570,800.00, effective upon the date of Governor and Executive Council approval through June 30, 2020.

A copy of this letter should accompany the Department of Employment Security's submission to the Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik DoIT No. 2018-049B cc: Bill Laycock, DoIT

STATE OF NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY NHUIS MAINTENANCE, SUPPORT AND MODIFICATIONS CONTRACT 2018-01 CONTRACT AMENDMENT #2

WHEREAS, pursuant to an Agreement approved by Governor and Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance Information System (NHUIS) upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, said Agreement was modified by Contract Amendment #1 dated January 2, 2019, and approved by Governor and Council on February 6, 2019 (Item #30), to provide modifications and improvements to certain reporting functions in the NH Unemployment Insurance System (NHUIS) and to increase the amount of the contract by \$50,800.00 from \$3,320,000.00 to \$3,370,800.00;

WHEREAS, NHUIS is the system through which individuals file for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and Department staff process and manage accounts for benefit claims, payments and overpayments. NHUIS also interacts with the NH Job Match System (JMS) and other on-line programs through which the Department provides employment and training services for adults, dislocated workers and youth and Wagner-Peyser employment services as provided by the Workforce Innovation and Opportunity Act (WIOA);

WHEREAS, the Department received funding from the US Department of Labor (USDOL) to implement an on-line, front end Interface system ("Common Portal") to enable common registration and case management across Employment Services (ES), Unemployment Insurance (UI), and Dislocated Worker (DW) programs in keeping with Workforce Innovation and Opportunity Act (WIOA) requirements;

WHEREAS, in keeping with the plan for implementing the Common Portal solution using the Workforce Connect software suite (Agreement approved by Governor and Council on November 14, 2018, Item #42), NHES seeks to add \$200,000.00 in contract funds for SymbioSys' implementation in NHUIS of enhancements and/or modifications necessary to support common registration and case management across ES, UI and DW consistent with Workforce Innovation and Opportunity Act (WIOA) requirements for a "common front door" for workforce agencies and systems;

WHEREAS, in order to comply with USDOL Federal contracting regulations set forth in the OMB Uniform Guidance, NHES also seeks to add required general contract provisions;

WHEREAS, the Vendor desires to provide the requested technical services and the Parties seek to clarify and amend the Agreement;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Table 1

Contract #2018-01	AMENDED'TEXT
Agreement (Form P-37) Section 1.8 Pricing	The Agreement is hereby amended as follows: Amend Section 1.8 of the Agreement (Page 1), as previously amended, by increasing the Price Limitation by \$200,000.00 from \$3,370,800.00 to \$3,570,800.00.
Contract Agreement Part 2	Add the following General Provisions to Contract Agreement Part 2 (at page 25):
	18. Rights to Inventions Made Under a Contract or Agreement (if applicable) Contractor agrees to comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency. 19. Clean Air Act and the Federal Water Pollution Control Act (if applicable) For contracts in excess of \$150,000, the Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401–7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251–1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
	20. Byrd Anti-Lobbying Amendment (if applicable) For contracts in excess of \$100,000, the Contractor certifies it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Contractor must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award/contract. 21. Debarment and Suspension Contractor certifies that the primary participant, and its principals, to the best of its knowledge and belief, are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or State agency. Contractor will inform NH Employment Security of any changes in the status regarding this statement.

j

Contract #2018-01	AMENDED TEXT					
Exhibit A; Section 1. Contract Scope and Deliverables	Modify the Deliverables Table 1.4 in Section 1, "Contract Scope and Deliverables" to include the new deliverables, milestones and activities related to NHUIS as follows:					
	Ref.#	Activity, Deliverable and Milestone	Delivery Type	Projected Delivery Date		
Amendment #2	2.	 Develop and implement interfaces to enable NHUIS integration into the Workforce Connect Common Portal system. Adapt code to enable an interface for electronic access to information and services available through the NH Works System Partner Programs. Implement enhancements and/or modifications to NHUIS as needed in connection with the creation of a coordinated single sign-on and common dashboard with other State workforce programs. 	Software	09/30/2019		
Exhibit B Section #1.1	\$200,000.0	e maximum fixed price referenced in Se 00 from \$3,370,800.00 to \$3,570,800.00.	enon 1.1 incre	asing by		
<u> </u>	T	ollowing Table to Section 1.1 ("Firm Fix	ed Price") lab	eled 1.1.1:		
ı	Ref. A	CATIONS ctivity, Deliverable, and filestone	Due Date	Price/Payment		
Amendment #2	2.	Enhancements and/or modifications to NHUIS in connection with the implementation of the Workforce Connect Common Portal system.	09/30/2019	\$200,000.00		
		MODIFICATIONS MENT 2:		\$200,000.00		

Contract #2018-01	AMENDED TEXT		
Exhibit B Section #2	Delete Section 2 ("Total Contract Price") and replace with the following:		
Total 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 \$3,570,800.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.		
	The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services provided under this Contract.		

Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT AMOUNT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020	February 6, 2019 Item #30	\$50,800.00
2018-01-2	Amendment #2	June 30, 2020		\$200,000.00
	CONTRACT TOTAL			\$3,570,800.00

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and the Executive Council.

written.	
Arvind Ranade SymbioSys Solutions, Inc.	Date: 02/28/2019
Corporate Signature Notarized:	
STATE OF NEW HAMPSHIRE	
COUNTY OF Meminal	
On this the day of relation, 2019, before the undersigned Officer, Arvind Ranade personally appeared at Operations Officer of SymbioSys Solutions, Inc., a corporation being authorized to do so, executed the foregoing instrument for signing the name of the corporation by her/himself as Chief Op	nd acknowledged himself to be the Chief , and that he, as Chief Operations Officer or the purposes therein contained, by
IN WITNESS WHEREOF I hereunto set my hand and o	fficial seal.
Notary Public/Justice of the Peace	
My Commission Expires: VIIO J. NOLIN, Justice State of New Harr	mahire
My Commission Expires (SEAL)	August 5, 2020
George N. Copadis, Commissioner State of New Hampshire Department of Employment Security	Date: <u>3/4/19</u>
Approved by the Attorney General (Form, Substance as State of New Hampshire, Department of Justice	nd Execution) Date: 3/6/2019
Approved by the Governor and Executive Council	
	Date:
State of New Hampshire	
Initial all pages	Page 5 of 5

Vendor Initials _____

IN WITNESS WHEREOF, the parties have hereunto set their hands as of the day and year first above

DMINISTRATIVE OFFICE

45 SOUTH FRUIT STREET CONCORD, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

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

January 23, 2019

G&C #30 02/06/19

REQUESTED ACTION

To authorize New Hampshire Employment Security (NHES) to enter into a contract amendment with SymbioSys Solutions, Inc., Concord, NH, increasing the contract amount by \$50,800 from \$3,320,000 to \$3,370,800 to provide New Hampshire Unemployment Insurance System (NHUIS) modifications from the date of Governor and Council approval through March 31, 2019. 100% Federal funds.

The original competitively bid contract was approved by the Governor and Council on February 7, 2018 as agenda item #24.

Federal funding is available in State FY 2019 as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

02-27-27-270010-8040

DEPT OF EMPLOYMENT SECURITY

SFY 2019

10-02700-80400000-038-509038 Technology, Software

\$50,800

EXPLANATION

NHES is requesting approval of the attached contract amendment for New Hampshire Unemployment Insurance System (NHUIS) modifications. This contract amendment total of \$50,800 provides for the system modifications necessary in order for NHES to conform to updated federal requirements under the Trade Adjustment Assistance (TAA) Program's Participant Individual Record Layout (PIRL) reporting.

NHUIS is the system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff process and manage the accounts for benefit claims, payments and overpayments. The TAA Program is the federal program that provides aid to workers who lose their jobs or whose hours of work and wages are reduced as a result of increase imports.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049A).

Respectfully submitted,

George N. Copadis Commissioner

Attachments GNC/jdr

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 28, 2018

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract amendment with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049A.

This request is to enter into a contract amendment with SymbioSys Solutions, Inc., currently providing maintenance, support and development of services for the NH Unemployment Insurance System (NHUIS). The amendment will provide additional services for the implementation of new Workforce Innovation and Opportunity Act (WIOA) requirements and Trade Act reporting changes.

The amount of the amendment is \$50,800.00 increasing the contract price from \$3,320,000.00 to \$3,370,800.00, effective upon the date of Governor and Executive Council approval through June 30, 2020.

A copy of this letter should accompany the Department of Employment Security's submission to the Governor and Executive Council for approval.

Sincerely,

Denis Goulet

DG/ik
DoIT No. 2018-049A
cc: Bill Laycock, DoIT

WHEREAS, pursuant to an Agreement approved by Governor and Council on February 7, 2018, Item #24, based upon RFP #2018-01 (hereinafter referred to as the "Agreement"), SymbioSys Solutions, Inc.. (hereinafter referred to as "Vendor" or "SymbioSys") agreed to supply certain services relating to the maintenance, support and modification of the New Hampshire Unemployment Insurance Information System (NHUIS) upon the terms and conditions specified in the Agreement and in consideration of the payment by the Department of Employment Security (hereinafter referred to as "the Department" or "NHES") of certain sums as specified therein;

WHEREAS, NHUIS is the system through which individuals file for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and Department staff process and manage accounts for benefit claims, payments and overpayments. NHUIS also interacts with the NH Job Match System (JMS) and other programs through which the Department provides employment and training services for adults, dislocated workers and youth and Wagner-Peyser employment services as provided by the Workforce Innovation and Opportunity Act (WIOA);

WHEREAS, the Trade Adjustment Assistance (TAA) Program is a federal program established under the Trade Adjustment Assistance Reauthorization Act of 2015 that provides aid to workers who lose their jobs or whose hours of work and wages are reduced as a result of increased imports. The TAA program offers benefits and reemployment services to help unemployed workers prepare for and obtain suitable employment;

WHEREAS, in keeping with WIOA requirements, and in furtherance of the goal of helping affected job seekers who may be eligible for such assistance, the Department plans to implement Trade Act reporting changes. TAA participant reporting is now being conducted through the Participant Individual Record Layout (PIRL) in NHUIS. In January of 2018, a new PIRL collection was approved through the federal Office of Management and Budget (OMB). The new collection requires a number of changes to the elements being collected as well as new data elements;

WHEREAS, the effort to conform to updated federal reporting requirements will include modifications to the PIRL by changing/correcting existing mapping and adding additional mapping for new data elements identified by the U.S. Department of Labor as part of an effort to promote integrated reporting;

WHEREAS, NHES seeks to add \$50,800.00 in contract funds for the above-described improvements to the PIRL, including remapping of information for enhanced reporting;

WHEREAS, the Vendor desires to provide the requested technical services and the Parties seek to clarify and amend the Agreement;

NOW THEREFORE, in consideration of the foregoing, and the covenants and conditions contained in the Agreement and set forth herein, the Parties agree as follows:

Initial all pages HR

Table 1

Contract #2018-01	· .			<u>,</u> =
Agreement (Form P-37)		AMENDED TEXT		
Section 1.8 Pricing	Amend S	ement is hereby amended as follows: ection 1.8 of the Agreement (Page 1), as progether Price Limitation by \$50,800.00 from \$0.00.		
Contract #2018-01 Statement of Work Section Number: Exhibit A; Section 1. Contract Scope and		amended Text ie Deliverables Table 1.4 in Section 1, "Cor oles" to include the new deliverables, milest s follows:		
Deliverables	Ref. #	Activity, Deliverable and Milestone	Delivery	Projected
Amendment #1	1.	 Remap data elements so that TAA Participants are reported via the State Integrated Record Schema (SIRS). Retire obsolete program schemas. Adjust the Relocation Allowance Current Quarter Costs (TAA)(PIRL 1509) data element so that it reports the dollar amount of relocation costs paid in the quarter. Adjust coding values to allow reporting of the transition between TAA petition numbers. Create mapping for nineteen (19) new elements required for TAA collection. Make allowances for fourteen (14) required TAA elements that have had their coding values updated. Omit any SSN reporting in PIRL. 	Software	Delivery Date 03/31/2019

Exhibit B Section #1.1	Amend the maximum fixed price referenced in Section 1.1 increasing by \$50,800.00 from \$3,320,000.00 to \$3,370,800.00.				
Amendment #1	Add the following Table to Section 1.1 ("Firm Fixed Price") labeled 1.1.1: MODIFICATIONS				
	Ref. #	Activity, Deliverable, and Milestone	Due Date	Price/Payment	
	ı.	PIRL reporting improvements.	03/31/2019	\$50,800.00	
	TOTAL	MODIFICATIONS		\$50,800.00	

ection #2	Delete Section 2 ("Total Contract Price") and replace with the following:		
rice S	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 \$3,370,800.00 ("Total Contract Price"). The payment by the State of the Total Contract Price shall be the only and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof. The State will not be responsible for any travel or out of pocket expenses incurred in		
f F 7	for all fees and expenses, of whatever nature, incurred by SymbioSy performance hereof.		

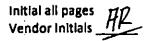
Contract History

CONTRACT AND AMENDMENT NUMBER	AMENDMENT TYPE	CONTRACT EXPIRATION DATE	G & C APPROVAL DATE	CONTRACT
2018-01	Original Contract	June 30, 2020	February 7, 2018 Item #24	\$3,320,000.00
2018-01-1	Amendment #1	June 30, 2020		\$50,800.00
7	CONTRACT			\$3,370,800.00

DEBARMENT CERTIFICATION, SUSPENSION, OTHER RESPONSIBILITY MATTERS PRIMARY COVERED TRANSACTIONS

SymbioSys has certified that the primary participant, and its principals, to the best of its knowledge and belief, are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency. SymbioSys will inform NH Employment Security of any changes in status regarding this statement.

Except as provided herein, all other provisions of the Agreement shall remain in full force and effect. This modification shall take effect upon the approval date of the Governor and the Executive Council.



IN WITNESS WHEREOF, the parties have hereunto set their hands as of the day and year first above written. Arvind Ranade SymbioSys Solutions, Inc. Corporate Signature Notarized: STATE OF NEW HAMPSHIRE COUNTY OF Merrinage On this the 2 day of Acquery 2019, before me, _ the undersigned Officer, Arvind Ranade personally appeared and acknowledged himself to be the Chief Operations Officer of SymbioSys Solutions, Inc., a corporation, and that he, as Chief Operations Officer being authorized to do so, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by her/himself as Chief Operations Officer. IN WITNESS WHEREOF I hereunto set my hand and official seal. Notary Public/Justice of the Peace VIKIKI J. NOLIN, Justice of the Peace State of New Hampshire My Commission Expires: My Commission Expires August 5, 2020 State of New Hampshire George N. Copadis, Commissioner State of New Hampshire Department of Employment Security Approxed by the Attorney General (Form, Substance and Execution)

Vendor Initials AP

State of New Hampshire, Department of Justice

Date: 1/23/



ADMINISTRATIVE OFFICE
45 SOUTH FRUIT STREET

CONCORD, NH 03301-4857



GEORGE N. COPADIS, COMMISSIONER

RICHARD J. LAVERS, DEPUTY COMMISSIONER

G&C #24 02/07/18

January 25, 2018

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

REQUESTED ACTION

To authorize New Hampshire Employment Security (NHES) to enter into an agreement with SymbioSys Solutions, Inc., Concord, NH in the amount not to exceed \$3,320,000 to provide continued System Maintenance, Support and Modifications requested by NHES for the New Hampshire Unemployment Insurance System (NHUIS) from the date of Governor and Council approval or July 1, 2018, whichever is later, through June 30, 2020. 100% Federal funds.

Federal funding is available in State FY 2019 and is anticipated to be available in FY 2020 as follows, with the ability to adjust encumbrances between State Fiscal Years through the Budget Office, if needed and justified:

02-27-27-270010-8041 DEPT OF EMPLOYMENT SECURITY

SFY 2019

SFY 2020

10-02700-80410000-038-509038 Technology, Software

\$1,660,000

\$1,660,000

EXPLANATION

NHES is requesting approval of the attached agreement for continued System Maintenance, Support and Modifications requested by NHES for the New Hampshire Unemployment Insurance System (NHUIS). The contract total of \$3,320,000 is for a two-year period beginning upon Governor and Council approval or July 1, 2018, whichever is later, through June 30, 2020. The contract may be extended for up to two additional two year terms at the sole option of the State subject to the Parties written agreement on the terms for each extension and contingent upon Governor and Council approval.

NHUIS is the system through which an individual files for unemployment benefits; employers respond to requests for information necessary to determine eligibility for benefits; and NHES staff process and manage the accounts for benefit claims, payments and overpayments.

A competitive bid process was undertaken for NHUIS Maintenance, Support and Modifications. A "Request For Proposal" (RFP) was simultaneously posted to two (2) state websites, NHES also placed advertisements in a statewide newspaper and broadcast the issuance of the RFP to 92 IT vendors from a list provided by the Bureau of Purchase and Property. One (1) vendor submitted a

proposal for NHUIS Maintenance, Support and Modifications. The proposal was evaluated and determined to meet all of the requirements of the RFP.

In the event Federal funds become no longer available, General funds will not be requested to support this contract.

Attached is the approval letter from the Office of Information Technology (#DoIT 2018-049)

Respectfully submitted,

George N. Copadis Commissioner

Attachments GNC/jdr

Denis Goulet 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

January 12, 2018

George N. Copadis, Commissioner New Hampshire Employment Security State of New Hampshire 45 South Fruit Street, Suite 14 Concord, NH 03301

Dear Commissioner Copadis:

This letter represents formal notification that the Department of Information Technology (DoIT) has approved your agency's request to enter into a contract with SymbioSys Solutions, Inc. of Concord, NH as described below and referenced as DoIT No. 2018-049.

This request is to enter into a contract with SymbioSys Solutions, Inc. to provide maintenance, support and development of services for NHUIS. NHUIS is the benefit payment system which enables self-service access for claimants, employers and employer representatives. Features and functionality of NHUIS include automated report processing and generation, automated correspondence generation and processing of benefits claims, payments, overpayments, charging, and adjustments. In addition, NHUIS has workflow, case management and accounting functions.

The amount of the contract is not to exceed \$3,320,000.00, and shall become effective July 1, 2018 or upon the date of Governor and Executive Council approval, whichever is later, through June 30, 2020.

A copy of this letter should accompany the Department of Employment Security's submission to the Governor and Executive Council for approval.

Sincerely

Denis Goulet

DG/kaf DoIT No. 2018-049 cc: Bill Laycock, DoIT

RFP # NHES 2018-01	MAXIMUM POINTS	SymbioSys Solutions, Inc.
TECHNICAL PROPOSAL With the following potential maximum scores for each Technical Proposal category:	750	
Development, Implementation, Service, Support and Project Management Experience with Unemployment Insurance Systems	250	225
2) Maintenance, Operation and Production Support Approach	200	200
3) Quality Assurance and Testing Approach	175	175
4) Corporate and Staff Qualifications	100	100
5) Value Added Services and Innovation	25	25
PRICE PROPOSAL With the following potential maximum scores for each Price Proposal category:	250	
6) Maintenance and Support Cost/Vendor Rates Initial Term (Years 1-2)	150	150
7) Maintenance and Support Cost Extended Terms (Years 3-4, Years 5-6)	50	50
8) Vendor Rates for Added Services/Future Development	50	50
TOTAL	1000	975

EVALUATION TEAM:

Richard Lavers, Deputy Commissioner	
Dianne Carpenter, Administrator	
William Laycock, IT Manager	
Brett Krochmal, IT Manager	
Karen Levchuk, Counsel	
Jill Revels, Business Administrator	

FORM NUMBER P-37 (version 5/8/15)

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

 IDENTIFICA 	TION.					
1.1 State Agency Nar	State Agency Name					
NH Department of	NH Department of Employment Security			45 South Fruit Street, Concord, NH 03301		
1.3 Contractor Name	· · · · · · · · · · · · · · · · · · ·	1.4 (Contractor Address		_	
SymbioSys Solut	SymbioSys Solutions, Inc.			Unit 4, Concord, NH 03301		
1.5 Contractor Phone	Number 1.6 Account Nu	mber 1.7 (Completion Date	1.8 Price Limitation	_	
603-856-7771	10-02700-8041-0)38-509038 J	une 30, 2020	\$3,320,000.00		
1.9 Contracting Office	cer for State Agency	1.10	State Agency Telepho	ne Number		
George N. Copa	dis		(603) 228-4000			
1.11 Contractor Sign	ature	1.12	Name and Title of Co	ontractor Signatory	_	
	(B)	ے ا	Arvind Ranade, Chie	ef Operating Officer		
1.13 Acknowledgem	ent: State of	, County of MER	RIMACK	_	_	
On 1/23/18 proven to be the perso indicated in block 1.1	, before the undersigned on whose name is signed in blo	fficer, personally appe	ared the person identif	fied in block 1.12, or satisfactorily ed this document in the capacity		
1.13.1 Signature of	totary Public or Justice of the	Peace	SHELBY A. DA	WSON, Notary Public New Hampshire		
[Seal]	Melby A.	auton	My Commission E	Expires October 2, 2018	_	
1.13.2 Name and Tit	le of Notary or Justice of the					
SHEUS		ARALEGAL	1711 60		_	
1.14 State Agency S	\sim \sim \sim			ate Agency Signatory		
Mary	which Date:	<u>' /]' </u>	George N. Copadis,			
1.16 Approval by th	e N.H. Department of Admini	istration, Division of Po	ersonnel (if applicable			
Ву:		Direc	or, On:			
1.17 Approval by th	e Attorney General (Form, Su	bstance and Execution	(if applicable)			
By: RW	r	On:	1/24/18			
1.18 Approval by th	e Governor and Executive Co	uncil <i>(if applicable)</i>				
By:		On:				

2. EMPLOYMENT OF CONTRACTOR/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 A 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 1.18, 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 1.14 ("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, and 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 terminate this Agreement immediately upon giving the Contractor notice of such termination. The State shall not be required to transfer funds from any other account 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 B 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 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 opportunity laws. This may include the requirement to utilize auxiliary aids and services to ensure that persons with communication disabilities, including vision, hearing and speech, can communicate with, receive information from, and convey information to the Contractor. In addition, the Contractor shall comply with all applicable copyright 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 If this Agreement is funded in any part by monies of the United States, the Contractor shall comply with all the provisions of Executive Order No. 11246 ("Equal Employment Opportunity"), as supplemented by the regulations of the United States Department of Labor (41 C.F.R. Part 60), and with any rules, regulations and guidelines as the State of New Hampshire or the United States issue to implement these regulations. The Contractor further 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 remedied, 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 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 treat the Agreement as breached and pursue any of its remedies at law or in equity, or both.

9. DATA/ACCESS/CONFIDENTIALITY/PRESERVATION.

- 9.1 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.
- 9.2 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.
- 9.3 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.

10. TERMINATION. In the event of an early termination of this Agreement for any reason other than the completion of the Services, the Contractor shall 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 A.

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. The Contractor shall not assign, or otherwise transfer any interest in this Agreement without the prior written notice and consent of the State. None of the Services shall be subcontracted by the Contractor without the prior written notice and consent of the State.

13. INDEMNIFICATION. The Contractor shall defend, indemnify and hold harmless the State, its officers and employees, from and against any and all losses suffered by the State, its officers and employees, and any and all claims, liabilities or penalties asserted against the State, its officers and employees, by or on behalf of any person, on account of, based or resulting from, arising out of (or which may be claimed to arise out of) the acts or omissions of the Contractor. 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 maintain in force, and shall require any subcontractor or assignee to obtain and maintain in force, the following insurance:
- 14.1.1 comprehensive general liability insurance against all claims of bodily injury, death or property damage, in amounts of not less than \$1,000,000per occurrence and \$2,000,000 aggregate; and
- 14.1.2 special cause of loss coverage form covering all property subject to subparagraph 9.2 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 thirty (30) days prior to the expiration date of each of the insurance policies. The certificate(s) of insurance and any renewals thereof shall be attached and are incorporated herein by reference. Each certificate(s) of insurance shall contain a clause requiring the insurer to provide the Contracting Officer identified in block 1.9, or his or her successor, no less than thirty (30) days prior written notice of cancellation or modification of the policy.

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 with activities which the person proposes to undertake pursuant to this Agreement. 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. WAIVER OF BREACH. 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.
- 17. 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.
- 18. 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.

- 19. CONSTRUCTION OF AGREEMENT AND TERMS. This Agreement shall be 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.
- 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 provisions set forth in the attached EXHIBIT C 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 relating hereto.

TABLE OF CONTENTS

1	(CONTRACT DOCUMENTS	4
	1.1	CONTRACT DOCUMENTS	4
	1.2	ORDER OF PRECEDENCE	
	1.3	CONTRACT TERM	
2	Ç	COMPENSATION	5
	2.1	CONTRACT PRICE	5
	2.2.	FIRM FIXED PRICE CONTRACT	5
3	(CONTRACT MANAGEMENT	5
	3.1	SYMBIOSYS CONTRACT MANAGER	5
	3.2	SYMBIOSYS PROJECT MANAGER	6
	3.3	SYMBIOSYS KEY PROJECT STAFF	
	3.4	STATE PROJECT SPONSOR	8
	3.5	STATE PROJECT MANAGER	8
	3.6	DOIT PROJECT MANAGER	9
	3.7	NHUIS BUSINESS PROJECT MANAGER	9
	3.8	REFERENCE AND BACKGROUND CHECKS	10
4	;]	DELIVERABLES	10
	4.1	VENDOR RESPONSIBILITIES	10
	4.2	MAINTENANCE AND SUPPORT DELIVERABLES/SERVICES	
	4.3	NON-SOFTWARE AND WRITTEN DELIVERABLES REVIEW AND ACCEPTANCE	10
	4.4	SYSTEM/SOFTWARE TESTING AND ACCEPTANCE	11
	4.5	KNOWLEDGE TRANSFER	11
	4.6	SYSTEM SECURITY	11
	4.7	DATA BREACH	11
5		SOFTWARE	12
	5.1	CUSTOM AND OFF-THE-SHELF SOFTWARE AND DOCUMENTATION	12
	5.2	CUSTOM AND OFF-THE-SHELF SOFTWARE MAINTENANCE AND SUPPORT	12
6	1	WARRANTY	12
7	5	SERVICES	12
	7.1	MAINTENANCE AND SUPPORT SERVICES	
	7.2	DEVELOPMENT AND IMPLEMENTATION SERVICES	12
	7.3	SECURITY SERVICES	12
	7.4	TESTING SERVICES	12
	7.5	WARRANTY SERVICES	13
	7.6	Training Services	13
8	.1	WORK PLAN DELIVERABLE	13
9	(CHANGE ORDERS	14

CONTRACT AGREEMENT PART 2

10 IN	TELLECTUAL PROPERTY	14
10.1	STATE-OWNED DOCUMENTS AND DATA	15
10.2	SYMBIOSYS' MATERIALS	15
10.3	STATE WEBSITE COPYRIGHT	15
10.4	CUSTOM SOFTWARE SOURCE CODE	15
10.5	SURVIVAL	15
11 U	SE OF STATE'S INFORMATION, CONFIDENTIALITY	16
11.1	USE OF STATE'S INFORMATION	16
11.2	STATE CONFIDENTIAL INFORMATION	16
11.3	SYMBIOSYS' CONFIDENTIAL INFORMATION	
11.4	SURVIVAL	17
12 LI	IMITATION OF LIABILITY	17
12.1	STATE	17
12.2	THE CONTRACTOR	18
12.3	STATE'S IMMUNITY	18
12.4	SURVIVAL	18
13 T	ERMINATION	18
13.1	TERMINATION FOR DEFAULT	18
13.2	TERMINATION FOR CONVENIENCE	19
13.3	TERMINATION FOR CONFLICT OF INTEREST	
13.4	TERMINATION PROCEDURE	
14 C	HANGE OF OWNERSHIP	21
15 A	SSIGNMENT, DELEGATION AND SUBCONTRACTS	21
16 D	ISPUTE RESOLUTION	21
17 G	ENERAL PROVISIONS	21
17.1	TRAVEL EXPENSES	21
17.2	WORK HOURS	
17.3	PROJECT EQUIPMENT	
17.4	ACCESS/COOPERATION	
17.5	REQUIRED WORK PROCEDURES	
17.6	COMPUTER USE	
17.7	EMAIL USE	
17.8	INTERNET/INTRANET USE	
17.9	REGULATORY GOVERNMENT APPROVALS	
17.10		
17.11 17.12		
17.12		
17.13		
17.15		
	- 12000 - 1110 100 Control - 1000 - 1	

17.16	SURVIVAL	25
TERMS	AND DEFINITIONS	26

INTRODUCTION

This Contract is by and between the State of New Hampshire, acting through the New Hampshire Department of Employment Security ("NHES" or "State"), and SymbioSys Solutions, Inc. ("SymbioSys" or "Vendor" or "Contractor") a New Hampshire Corporation, located at 46 South Main Street, Unit 4, Concord, NH 03301, (collectively referred to as "the Parties"), for SymbioSys to provide continued System Maintenance, Support and Modifications requested by NHES for the New Hampshire Unemployment Insurance System (NHUIS) with minimal disruption to the business operations of NHES.

RECITALS

WHEREAS, the NHES desires to have SymbioSys provide System Maintenance, Support, and Modifications as requested by NHES for the New Hampshire Unemployment Insurance System (NHUIS) in RFP NHES # 2018-01.

WHEREAS, SymbioSys wishes to provide continued System Maintenance, Support, and Modifications as requested by NHES for the New Hampshire Unemployment Insurance System (NHUIS).

The Parties therefore agree as follows:

1 CONTRACT DOCUMENTS

1.1 Contract Documents

This Contract is comprised of the following documents (Contract Documents):

- A. Part 1 State Terms and Conditions contained in the Form P-37
- B. Part 2 Contract Agreement
- C. Part 3 Consolidated Exhibits
 - Exhibit A Contract Scope and Deliverables
 - Exhibit B Deliverable Payment Schedule
 - Exhibit C Development and Implementation Services
 - Exhibit D Security Requirements
 - Exhibit E Testing Requirements
 - Exhibit F Work Plan

 - Exhibit G Warranty
 - Exhibit H Training Services
 - Exhibit I Agency RFP with Addendums, by reference
 - Exhibit J Contractor Proposal, by Reference
 - Exhibit K Certificates and Attachments

1.2 Order of Precedence

1

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

a. State of New Hampshire General Provisions, Form P-37, Contract Agreement Part 1;

1/10/2018

- b. New Hampshire Department of Employment Security NHUIS Maintenance, Support and Modifications Contract 2018-01, Part 2 and Part 3;
- c. RFP # NHES 2018-01 NHUIS Maintenance, Support and Modifications, dated August 17, 2017; and then
- d. SymbioSys Solutions, Inc. Proposal, dated September 19, 2017.

1.3 Contract Term

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 approval.

The Contract shall begin on July 1, 2018 (the "Effective Date") and extend through June 30, 2020. The Term may be extended for up to two additional two year terms, ("Extended Term(s)") up to and including June 30, 2024 at the sole option of the State subject to the Parties written agreement on the terms for each extension and contingent upon Governor and Council approval,.

The State will not require SymbioSys to commence work prior to the Effective Date; however, if SymbioSys commences work prior to the Effective Date, such work shall be performed at the sole risk of SymbioSys. In the event that the Contract does not become effective, the State shall be under no obligation to pay SymbioSys for any costs incurred or Services performed.

Time is of the essence in the performance of SymbioSys' obligations under the Contract.

2 COMPENSATION

2.1 Contract Price

The Contract price, method of payment, and terms of payment are identified and more particularly described in Contract Agreement Part 3, Exhibit B: Deliverable Payment Schedule.

2.2 Firm Fixed Price Contract

This is a Non-Exclusive, Firm Fixed Price (FFP) Contract with price and term limitations as set forth in the Contract.

The State of New Hampshire intends to use, wherever possible, existing statewide software and hardware Contracts to acquire supporting software and hardware.

3 CONTRACT MANAGEMENT

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

3.1 SymbioSys Contract Manager

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

2018-01 Contract Agreement Part 2 Initial All Pages:

SymbioSys' Initials HP

Arvind Ranade, Chief Operating Officer SymbioSys Solutions, Inc. 46 South Main Street, Unit 4 Concord, NH 03301

Tel: (603) 856-7771 Ext. 202

Fax: (603) 856-8055

Email: arvind@symbiosysinc.com

SymbioSys Project Manager 3.2

3.2.1 Contract Project Manager

SymbioSys shall assign a Project Manager who meets the requirements of the Contract, including but not limited to, the requirements set forth in the RFP at Appendix E. SymbioSys' selection of its Project Manager shall be subject to the approval of the State. The State's approval process may include, without limitation, at the State's discretion, review of the proposed SymbioSys Project Manager's resume, qualifications, references, and background checks, and an interview. The State may require removal or reassignment of SymbioSys' Project Manager who, in the sole judgment of the State, is found unacceptable or is not performing to the State's satisfaction.

- SymbioSys' Project Manager must be qualified to perform the obligations required of the 3.2.2 position under the Contract, shall have full authority to make binding decisions under the Contract, and shall function as SymbioSys' representative for all administrative and management matters: SymbioSys' Project Manager shall perform the duties required under the Contract. SymbioSys' Project Manager must be available to promptly respond to inquiries from the State during Normal Business Hours within two (2) hours, and be at the site as needed. SymbioSys' Project Manager must work diligently and use his/her best efforts on the Project.
- SymbioSys shall not change its assignment of SymbioSys Project Manager without 3.2.3 providing the State written justification and obtaining the prior written approval of the State. State approvals for replacement of SymbioSys' Project Manager shall not be unreasonably withheld. The replacement Project Manager shall have comparable or greater skills than SymbioSys Project Manager being replaced; meet the requirements of the Contract, (including but not limited to, the requirements set forth in RFP); and be subject to reference and background checks described above in Contract Agreement Part 2. Section 3.2.1: Contract Project Manager, and in Contract Agreement Part 2, Section 3.8: Reference and Background Checks, below. SymbioSys shall assign a replacement SymbioSys Project Manager within ten (10) business days of the departure of the prior SymbioSys Project Manager, and SymbioSys shall continue during the ten (10) business day period to provide competent Project Management Services through the assignment of a qualified interim SymbioSys Project Manager.
- Notwithstanding any other provision of the Contract, the State shall have the option, at its 3.2.4 discretion, to terminate the Contract, declare SymbioSys in default and pursue its remedies

at law and in equity, if SymbioSys fails to assign a SymbioSys Project Manager meeting the requirements and terms of the Contract.

3.2.5 The SymbioSys Project Manager is:

Jyothi Shanker, President SymbioSys Solutions, Inc. 46 South Main Street, Unit 4 Concord, NH 03301

Tel: (603) 856-7771 Ext. 200

Fax: (603) 856-8055

Email: jyothi@symbiosysinc.com

3.3 SymbioSys Key Project Staff

- 3.3.1 SymbioSys shall assign Key Project Staff who can meet the requirements of the RFP Appendix C: System Requirements and Deliverables, Table C-2: System Requirements and Deliverables-Vendor Response Checklist. The State reserves the right to require removal or reassignment of SymbioSys' Key Project Staff who are found unacceptable to the State. Any background checks shall be performed in accordance with the Contract Agreement Part 2, Section 3.8: Reference and Background Checks.
- 3.3.2 SymbioSys shall not change any Key Project Staff commitments without providing the State written justification and obtaining the prior written approval of the State. State approvals for replacement of SymbioSys Key Project Staff will not be unreasonably withheld. The replacement Key Project Staff shall have comparable or greater skills than the Key Project Staff being replaced; meet the requirements of the Contract, including but not limited to the requirements set forth in RFP Appendix C: System Requirements and Deliverables and be subject to reference and background checks described in Contract Agreement Part 2, Section 3.8: Reference and Background Checks.
- 3.3.3 Notwithstanding any other provision of the Contract to the contrary, the State shall have the option to terminate the Contract, declare SymbioSys in default, and to pursue its remedies at law and in equity, if SymbioSys fails to assign Key Project Staff meeting the requirements and terms of the Contract or if it is dissatisfied with SymbioSys' replacement Project staff.
 - 3.3.3.1 SymbioSys Key Project Staff shall consist of the following individuals in the roles identified below:

SymbioSys' Key Project Staff:

Key Member(s)	Role
Jyothi Shanker	Project Manager
Marcie Nolet	Lead, Client Services
Irfan Mistry	Lead, Batch Technology, Release
-	Management, Regression Testing
Abinash Das	Lead, Online Technology

CONTRACT AGREEMENT PART 2

Key Member(s)	Role
Vikki Nolin	Lead, Business Analysis and Quality Assurance
Supratim Panja	System Analyst and Developer, Batch

Unless otherwise authorized in writing, during the term of this Agreement, the State 3.3.4 shall not hire any person who is a SymbioSys employee or independent contractor, who is materially involved in the performance of this Agreement.

3.4 State Project Sponsor

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

Richard J. Lavers, Deputy Commissioner NH Employment Security 45 South Fruit Street Concord, NH 03301 Tel: (603) 228-4064

Fax: (603) 229-4444

Email: richard.j.lavers@nhes.nh.gov

3.5 State Project Manager

The State shall assign a Project Manager. The State Project Manager's duties shall include the following:

- · Leading the Project;
- Promoting the Project statewide;
- Developing Project strategy and approach;
- Working with the State Project Sponsor, DoIT Project Manager and NHUIS Business Project Manager;
- Engaging and managing all Vendors;
- Managing significant issues and risks; and
- Managing stakeholders' concerns.

The State Project Manager is:

Dianne M. Carpenter, Director of Unemployment Compensation Bureau NH Employment Security

45 South Fruit Street

Concord, NH 03301

Tel: (603) 228-4031 Fax: (603) 228-4145

Email: dianne.m.carpenter@nhes.nh.gov

SymbioSys' Initials #P

3.6 DoIT Project Manager

The State shall assign a DoIT Project Manager. The DoIT Project Manager's duties shall include the following:

- Lead the Technical Aspects of this Project;
- · Work hand in hand with the State Project Sponsor, State Project Manager and NHUIS Business Project Manager;
- Manage all technical activities involved with this project, such as:
 - Network Architecture for the project;
 - Data Base Administration;
 - System Batch;
 - Computer Operations Tasks (i.e. checks, correspondence, etc.);
 - Engage and manage all technical vendors;
 - Maintain software and hardware versions and patches; and
 - Maintain all software licenses.

The DoIT Project Manager is:

William Laycock, Information Technology Manager IV NH Employment Security DoIT 45 South Fruit Street Concord, NH 03301 Tel: (603) 228-4189

Fax: (603) 228-4145

Email: william.laycock@doit.nh.gov

3.7 NHUIS Business Project Manager

The State shall assign a NHUIS Business Project Manager. The State NHUIS Business Project Manager's duties shall include the following:

- Lead User Acceptance Test;
- Work with NHES Project Manager and DolT Project Manager;
- Work with all Vendors;
- Manage the NHUIS Harvest process for the Agency; and
- Manage significant issues and risks.

The NHUIS Business Project Manager is:

Robert Karstedt, Business Systems Analyst NH Employment Security 45 South Fruit Street Concord, NH 03301

Tel: (603) 228-4018 Fax: (603) 228-4145

Email: Robert.Karstedt@nhes.nh.gov

Initial All Pages: SymbioSys' Initials FIR

3.8 Reference and Background Checks

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

4 DELIVERABLES

4.1 Vendor Responsibilities

SymbioSys shall be solely responsible for meeting all requirements, and terms and conditions specified in this Contract.

SymbioSys is responsible for performing according to the provisions of the Contract, including but not limited to, the terms and conditions in the RFP and Contract Agreement Parts 1 through 3. The State will consider SymbioSys to be wholly responsible for the performance of the Contract work and the sole point of contact with regard to all contractual matters, including payment of any and all charges resulting from the Contract.

4.2 Maintenance and Support Deliverables/Services

SymbioSys shall provide the State with the Maintenance and Support Services/Deliverables in accordance with the provisions of the Work Plan for this Contract, and as more particularly described in Contract Agreement Part 3, Exhibit A: Contract Scope and Deliverables. For purposes of this Contract, Maintenance and Support includes addressing outstanding defects, support items awaiting implementation, and previously identified enhancements requested, as well as providing business analysis, defect, enhancement and support item clearance for new items identified during the Contract Term. The Work Plan must include coding, integration, unit testing, quality assurance, and user testing support.

Upon its submission of a Deliverable or Service, SymbioSys represents that it has performed its obligations under the Contract associated with the Deliverable or Service.

4.3 Non-Software and Written Deliverables Review and Acceptance

After receiving written Certification from SymbioSys 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 Contract Agreement Part 3, Exhibit A: Contract Scope and Deliverables. The State will notify SymbioSys in writing of its acceptance or rejection of the Deliverable within ten (10) business days of the State's receipt of SymbioSys' written Certification. If the State rejects the Deliverable, the State shall notify SymbioSys of the nature and class of the Deficiency and SymbioSys shall correct the Deficiency within the period identified in the Work Plan. If no period for SymbioSys' correction of the Deliverable is identified, SymbioSys shall correct the Deficiency in the Deliverable within five (5) business days unless otherwise agreed upon by the Parties. Upon receipt of the corrected Deliverable, the State shall have five (5) business days to review the Deliverable and notify SymbioSys of its Acceptance or rejection thereof, with the option to

extend the Review Period up to five (5) additional business days. If SymbioSys fails to correct the Deficiency within the allotted period of time, the State may, at its option, continue reviewing the Deliverable and require SymbioSys to continue until the Deficiency is corrected, or immediately terminate the Contract, declare SymbioSys in default, and pursue its remedies at law and in equity.

4.4 System/Software Testing and Acceptance

System/Software Testing and Acceptance shall be performed as set forth in the Test Plan and more particularly described in Contract Agreement Part 3, Exhibit E: Testing Requirements.

4.5 Knowledge Transfer

SymbioSys shall work in conjunction with State personnel in the maintenance, support and development activities. Knowledge transfer will include the changes made to the system with the addition of any new modules, subsystems, solutions, interfaces, modifications and fixes to the existing system, as well as any enhancements.

Knowledge transfer methods will include development and implementation of a Knowledge Transfer Plan (KTP) employing methods as defined in the SymbioSys' September 19, 2017 Proposal at page 90.

4.6 System Security

The State must ensure that appropriate levels of security are implemented and maintained in order to protect the integrity and reliability of NHUIS, including its information technology resources, data/information, and services. State resources, information, and services must be available on an ongoing basis, with the appropriate infrastructure and security controls to ensure business continuity and safeguard State networks, Systems and Data. See Contract Agreement Part 3, Exhibit D: Security Requirements.

In performing its work, SymbioSys shall ensure that appropriate levels of security are implemented and maintained in order to protect the integrity and reliability of NHUIS and State data and systems. See Contract Agreement Part 3, Exhibit D: Security Requirements.

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.

All components of the Software shall be reviewed and tested to ensure they protect the State's hardware and software and its related Data assets. See Contract Agreement Part 3, Exhibit E: Testing Requirements for detailed information on requirements for Security Testing.

4.7 Data Breach

In the event of a data breach, SymbioSys shall cooperate with the State in compliance with all Federal and/or State requirements and, more specifically, without limitation, assist the State in fully complying with provisions of NH RSA 359-C:20 and NH RSA 282-A:121.

In addition, copies of NHES Directives 2100-12 and 2100-15 related to release of confidential information shall be followed. Please note that mandatory reporting requirements apply to data breaches involving confidential data maintained by NHES.

5 SOFTWARE

5.1 Custom and Off-the-Shelf Software and Documentation

State shall obtain and provide SymbioSys with necessary Software Licenses and Documentation set forth in the Contract, and particularly described in RFP Appendix C: System Requirements and Deliverables.

5.2 Custom and Off-the-Shelf Software Maintenance and Support

SymbioSys shall provide the State with Software Maintenance and Support and Maintenance Services set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit A: Contract Scope and Deliverables.

6 WARRANTY

SymbioSys shall provide the Warranty Services and Warranty set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit G: Warranty.

7 SERVICES

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

7.1 Maintenance and Support Services

SymbioSys shall provide the State with the maintenance and support services set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit A: Contract Scope and Deliverables.

7.2 Development and Implementation Services

SymbioSys shall provide the State with the implementation services set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit C: Development and Implementation Services.

7.3 Security Services

SymbioSys shall perform security services for the State set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit D: Security Requirements.

7.4 Testing Services

SymbioSys shall perform testing services for the State set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit E: Testing Requirements.

7.5 Warranty Services

SymbioSys shall provide warranty services for the State set forth in the Contract, and particularly described in Contract Agreement Part 3, Exhibit G: Warranty.

7.6 Training Services

SymbioSys shall provide the State with training services set forth in the Contract, and particularly described in Contract Agreement Part3, Exhibit H: Training Services.

8 WORK PLAN DELIVERABLE

An initial Work Plan was submitted by SymbioSys beginning at page 66 of its Proposal. The Work Plan shall be a separate Deliverable and shall include without limitation, a detailed description of how SymbioSys will provide Maintenance and Support for NHUIS twenty-four hours per day, seven days per week, and three hundred sixty-five days per year (24x7x365), including its multiple modules (Claimant, Employer, Staff, InvestiCase and CollectiCase) and more than 600 screens. See also Contract Agreement Part 3, Exhibit F: Work Plan. SymbioSys shall update the Work Plan as necessary and at least monthly, 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 prior to final incorporation into Contract Agreement Part 3, Exhibit F: Work Plan.

Unless otherwise agreed in writing by the State, changes to the Contract Agreement Part 3, Exhibit F: Work Plan shall not relieve SymbioSys from liability to the State for damages resulting from SymbioSys' failure to perform its obligations under the Contract, including, without limitation, performance in accordance with the Schedule.

In the event of any delay in the Schedule, SymbioSys must immediately notify the State in writing, identifying the nature of the delay, i.e., specific actions or inactions of SymbioSys or the State causing the problem; its estimated duration period to reconciliation; and specific actions that need to be taken to correct the problem.

In the event additional time is required by SymbioSys 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 SymbioSys' 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 commensurate to any resulting delay.

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

The State may make changes or revisions at any time by written Change Order. Within five (5) business days of SymbioSys' receipt of a Change Order, SymbioSys shall advise the State, in detail, of any impact on cost (e.g., increase or decrease), the Schedule, or the Work Plan.

SymbioSys 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 SymbioSys' requested Change Order within five (5) business days. The State shall be deemed to have rejected the Change Order if the parties are unable to reach an agreement in writing.

SymbioSys may initiate Change Orders if NHES requires any significant, previously unplanned, high-priority, hard-deadline items to be completed in a short timeframe impacting its schedule. All Change Order requests from SymbioSys to the State, and the State's acceptance of SymbioSys' estimate for a State requested change, will be acknowledged and responded to, either through 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.

The Change Order process as described in this section is not applicable to performance of the firm fixed price maintenance and support contract work. All maintenance and support work requests, whether defect, support item or enhancement, will be tracked via the Harvest software change management tool.

Any significant increase in scope of work arising during the term of the initial contract or any extensions thereof resulting from a change in State or Federal law, rule or policy; economic conditions; or due to a decision of the State to pursue supplemental budget monies from USDOL, will be addressed via a contract amendment. Such contract amendment will be developed using the Change Order process described above.

10 INTELLECTUAL PROPERTY

Title, right, and interest (including all ownership and intellectual property rights) in the Software, and its associated Documentation, shall remain with State.

The State shall hold all ownership, title, and rights in any Custom Software developed in connection with performance of obligations under the Contract, or modifications to the Software, and their associated Documentation, including any and all performance enhancing operational plans and Vendors' special utilities. The State shall have sole right to produce, publish, or otherwise use such Software, modifications, and Documentation developed under the Contract and to authorize others to do so.

In no event shall SymbioSys be precluded from developing for itself, or for others, materials that are competitive with or similar to Custom Software and/or modifications developed in connection with performance of the Contract. In addition, SymbioSys 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.

10.1 State-Owned Documents and Data

All rights, title and interest in State Data shall remain with the State. SymbioSys shall provide the State access to all Documents, State Data, materials, reports, and other work in progress relating to the Contract ("State-Owned Documents"). Upon expiration or termination of the Contract with the State, SymbioSys shall turn over all State-owned Documents, State Data, material, reports, and work in progress relating to this Contract to the State at no additional cost to the State. State-Owned Documents must be provided in both printed and electronic format, unless otherwise permitted by the State.

10.2 SymbioSys' Materials

Subject to the provisions of this Contract, SymbioSys may develop for itself, or for others, materials that are competitive with, or similar to, the Deliverables. In accordance with the confidentiality provisions of this Contract, SymbioSys shall not distribute any products containing or disclose any State Confidential Information. SymbioSys 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 SymbioSys employees or third party consultants engaged by SymbioSys.

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, records identified as confidential under RSA 282-A, and other files containing personally identifiable information that is private in nature.

10.3 State Website Copyright

WWW Copyright and Intellectual Property Rights

All right, title and interest in the State WWW site, 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.

10.4 Custom Software Source Code

SymbioSys shall provide the State with a copy of the source code for the Custom Software. 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.

10.5 Survival

This Contract Agreement Part 2, Section 10: Intellectual Property shall survive the termination of the Contract.

11 USE OF STATE'S INFORMATION, CONFIDENTIALITY

11.1 Use of State's Information

In performing its obligations under the Contract, SymbioSys may gain access to information of the State, including State Confidential Information. "State Confidential Information" shall include, but not be limited to confidential claimant and employer information covered by New Hampshire RSA Chapter 282-A:118, and 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). SymbioSys shall have no rights in and 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 SymbioSys' performance of work under the Contract.

11.2 State Confidential Information

SymbioSys shall maintain the confidentiality of, and protect from unauthorized use, disclosure, publication, and reproduction (collectively referred to as "release"), all State Confidential Information that becomes available to SymbioSys in connection with its performance of work under the Contract, regardless of its form.

Subject to applicable federal or State laws and regulations, Confidential Information shall not include information which: (i) shall have otherwise become publicly available other than as a result of disclosure by the receiving party in breach hereof; (ii) was disclosed to the receiving party on a non-confidential basis from a source other than the disclosing party, which the receiving party believes it is not prohibited from disclosing as a result of an obligation in favor of the disclosing party; (iii) 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 (iv) 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.

Any disclosure of the State Confidential Information shall require the prior written approval of the State. SymbioSys shall immediately notify the State if any request, subpoena or other legal process is served upon SymbioSys regarding the State Confidential Information, and SymbioSys 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.

In the event of the unauthorized release of State Confidential Information, SymbioSys 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 SymbioSys' Confidential Information

Insofar as SymbioSys seeks to maintain the confidentiality of its confidential or proprietary information, SymbioSys must clearly identify in writing all information it claims to be confidential or proprietary. SymbioSys acknowledges that NHES is subject to State and federal laws governing disclosure of information including, but not limited to, RSA Chapter 91-A. 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. In the event the State receives a request for the information identified by SymbioSys as confidential, the State shall notify SymbioSys and specify the date the State will be releasing the requested information. Such time shall be calculated to allow SymbioSys a reasonable opportunity to take steps to protect the information. At the request of the State, SymbioSys shall cooperate and assist the State with the collection and review of SymbioSys' information, at no additional expense to the State. Any effort to prohibit or enjoin the release of the information shall be SymbioSys' sole responsibility and at SymbioSys' sole expense. If SymbioSys fails to obtain a court order enjoining the disclosure, the State may release the information on the date specified in the State's notice to SymbioSys, without any liability to SymbioSys.

11.4 Survival

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

12 LIMITATION 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 SymbioSys shall not exceed the total Contract price set forth in Contract Agreement, Section 1.8 of the Contract Agreement Part 1, General Provisions.

Notwithstanding the foregoing and any provision of this Contract to the contrary, in no event does the State waive its sovereign immunity or any applicable defenses or immunities.

12.2 The Contractor

Subject to applicable laws and regulations, SymbioSys shall not be liable for any consequential, special, indirect, incidental, punitive or exemplary damages and SymbioSys' liability to the State shall not exceed two times (2X) the Contract price for each term set forth in Contract Agreement, Section 1.8 of the Contract Agreement Part 1, General Provisions. Notwithstanding the foregoing, the limitation of liability in this Section 12.2 shall not apply to SymbioSys' indemnification obligations set forth in the Contract Agreement Part 1, General Provisions, Section 13: Indemnification; confidentiality obligations in Contract Agreement Part 2, Section 11: Use of State's Information, Confidentiality; data breach obligations in Contract Agreement Part 2, Section 4.7: Data Breach; and security requirement obligations in Contract Agreement Part 3, Exhibit D: Security Requirements, which shall be unlimited.

12.3 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.

12.4 Survival

This Contract Agreement Part 2, Section 12: Limitation of Liability shall survive termination or Contract conclusion.

13 TERMINATION

This Section 13 shall survive the termination or Contract Conclusion.

13.1 Termination for Default

Any one or more of the following acts or omissions of SymbioSys shall constitute an event of default hereunder ("Event of Default")

- a. Failure to perform the Services satisfactorily or on schedule without reasonable justification;
- b. Failure to submit any required report that is material to the performance of the Contract; and/or
- c. Failure to perform any other covenant, term or condition of the Contract
- 13.1.1 Upon the occurrence of any Event of Default, the State may take any one or more, or all, of the following actions:
 - a. Unless otherwise provided in the Contract, the State shall provide SymbioSys written notice of default and require it to be remedied within, in the absence of a greater or lesser specification of time, thirty (30) calendar days from the date of notice ("Cure Period"). If SymbioSys fails to cure the default within the Cure Period, the State may terminate the Contract effective two (2) business days after giving SymbioSys notice of termination, at its sole discretion, treat the Contract as breached, and pursue its remedies at law or in equity or both;

- b. Give SymbioSys a written notice specifying the Event of Default and suspending all payments to be made under the Contract and ordering that the portion of the Contract price which would otherwise accrue to SymbioSys during the period from the date of such notice until such time as the State determines that SymbioSys has cured the Event of Default shall not be paid to SymbioSys unless the default is cured to the full satisfaction of the State;
- c. Set off against any other obligations the State may owe to the Vendor any damages the State suffers by reason of any Event of Default;
- d. Treat the Contract as breached and pursue any of its remedies at law or in equity, or both; and/or
- e. Procure Services that are the subject of the Contract from another source and SymbioSys shall be liable for reimbursing the State for the cost of replacement Services, and all administrative costs reasonably and directly related to the replacement of the Contract and procuring the Services from another source, such as costs of competitive bidding, mailing, advertising, applicable fees, charges or penalties, and staff time costs; all of which shall be subject to the limitations of liability set forth in the Contract.
- 13.1.2 The Vendor shall provide the State with written notice of default, and the State shall cure the default within thirty calendar (30) days.
- 13.1.3 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.

13.2 Termination for Convenience

- 13.2.1 The State may at its sole discretion, terminate the Contract for convenience, in whole or in part, by giving thirty (30) calendar days written notice to SymbioSys. In the event of a termination for convenience, the State shall pay SymbioSys the agreed upon price, if separately stated in this Contract, for Deliverables for which Acceptance has been given by the State. Amounts for Services or Deliverables provided prior to the date of termination for which no separate price is stated under the Contract shall be paid, in whole or in part, generally in accordance with Contract Agreement Part 3, Exhibit B, Deliverable Payment Schedule, of the Contract.
- 13.2.2 During the thirty (30) calendar day period, SymbioSys shall wind down and cease Services as quickly and efficiently as reasonably possible, without performing unnecessary Services or activities and by minimizing negative effects on the State from such winding down and cessation of Services.

13.3 Termination for Conflict of Interest

13.3.1 The State may terminate the Contract by written notice if it determines that a conflict of interest exists, including but not limited to, a violation by any of the parties hereto of applicable laws regarding ethics in public acquisitions and procurement and performance of Contracts.

In such case, the State shall be entitled to a pro-rated refund of any current development, support, and maintenance costs. The State shall pay all other contracted payments that would have become due and payable if SymbioSys did not know, or reasonably did not know, of the conflict of interest.

13.3.2 In the event the Contract is terminated as provided above based upon a violation by SymbioSys, the State shall be entitled to pursue the same remedies against SymbioSys as it could pursue in the event of a default of the Contract by SymbioSys.

13.4 Termination Procedure

- 13.4.1 Upon termination of the Contract, the State, in addition to any other rights provided in the Contract, may require SymbioSys to deliver to the State any property, including without limitation, Software and Written Deliverables, for such part of the Contract as has been terminated.
- 13.4.2 After receipt of a notice of termination, and except as otherwise directed by the State, SymbioSys shall:
 - a. Stop work under the Contract on the date, and to the extent specified, in the notice:
 - b. 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;
 - c. 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 SymbioSys and in which the State has an interest;
 - d. 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; and
 - e. Provide written Certification to the State that SymbioSys has surrendered to the State all said property.

f. Assist in Transition Services, as reasonably requested by the State at no additional cost.

14 CHANGE OF OWNERSHIP

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

15 ASSIGNMENT, DELEGATION AND SUBCONTRACTS

SymbioSys shall not assign, delegate, subcontract, or otherwise transfer any of its interest, rights, or duties under the Contract without the prior written consent of the State. Such consent shall not be unreasonably withheld. Any attempted transfer, assignment, delegation, or other transfer made without the State's prior written consent shall be null and void, and may constitute an event of default at the sole discretion of the State.

SymbioSys shall remain wholly responsible for performance of the entire Contract even if assignees, delegates, Subcontractors, or other transferees ("Assigns") are used, unless otherwise agreed to in writing by the State, and the Assigns fully assume in writing any and all obligations and liabilities under the Contract from the Effective Date. In the absence of a written assumption of full obligations and liabilities of the Contract, any permitted assignment, delegation, subcontract, or other transfer shall neither relieve SymbioSys of any of its obligations under the Contract nor affect any remedies available to the State against SymbioSys that may arise from any event of default of the provisions of the contract. The State shall consider SymbioSys to be the sole point of contact with regard to all contractual matters, including payment of any and all charges resulting from the Contract.

16 DISPUTE RESOLUTION

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.

17 GENERAL PROVISIONS

17.1 Travel Expenses

The State will not be responsible for any travel or out of pocket expenses incurred in the performance of the Services.

The Vendor must assume all travel and related expenses by "fully loading" the proposed labor rates to include, but not limited to: meals, hotel/housing, airfare, car rentals, car mileage, and out of pocket expenses.

17.2 Work Hours

SymbioSys will be expected to provide services not only during normal business hours but as needed to run development and test batches, support production batch, biweekly and ondemand emergency builds, hardware and software upgrades that impact the application, and DoIT server maintenance windows. See Contract Agreement Part 3 Exhibit A: Contract Scope and Deliverables.

17.3 Project Equipment

The State will work with SymbioSys to determine the requirements for providing desktop computers for SymbioSys staff. The desktop computers provided will include but not limited to the following software: \$Universe, Crystal Reports Developer, RAD, Eclipse, Harvest, Oracle Client Software, Beyond Compare, Toad, AcuCobol.

The desktops provided will be located at the State and accessed by SymbioSys via secure VPN. SymbioSys is responsible for supplying desktops at their location. The State will also supply a multi-function printer/copier for use by SymbioSys staff.

17.4 Access/Cooperation

As applicable, and reasonably necessary, and subject to the applicable State and federal laws and regulations and restrictions imposed by third parties upon the State, the State shall provide SymbioSys with access to all program files, libraries, personal computer-based systems, software packages, network systems, security systems, and hardware as required to complete contracted services.

The State shall use reasonable efforts to provide approvals, authorizations, and decisions reasonably necessary to allow SymbioSys to perform its obligations under the Contract.

17.5 Required Work Procedures

All work done must conform to standards and procedures established by the Department of Information Technology and the State.

17.6 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"), SymbioSys understands and agrees to the following rules:

- a. Every Authorized User has the responsibility to assure the protection of information from unauthorized access, misuse, theft, damage, destruction, modification, or disclosure.
- b. Information shall be used solely for supporting 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 at no time shall SymbioSys access or attempt to access any information without having the express authority to do so.

- c. At no time shall SymbioSys access or attempt to access any information in a manner inconsistent with the approved policies, procedures, and /or agreements relating to system entry/access.
- d. 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 SymbioSys 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 SymbioSys. Personal software (including but not limited to palmtop sync software) shall not be installed on any equipment.
- e. That if SymbioSys 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.

17.7 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". SymbioSys understands and agrees that use of email shall follow the State standard policy.

17.8 Internet/Intranet Use

The Internet/Intranet may 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.

17.9 Regulatory Government Approvals

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

17.10 Force Majeure

Neither SymbioSys 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.

Except in the event of the foregoing, Force Majeure events shall not include SymbioSys' inability to hire or provide personnel needed for SymbioSys' performance under the Contract.

17.11 Insurance

17.11.1 SymbioSys shall continue to maintain current levels of insurance as provided under the previous contract and as shown in Contract Agreement Part 3, Exhibit K: Certificates and Attachments. See also Contract Agreement Part 1, Form P-37, General Provisions, Section 14, Insurance.

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

State of New Hampshire
Department of Employment Security
Commissioner George N. Copadis
45 South Fruit Street
Concord, NH 03301

17.12 Exhibits

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

17.13 Venue and Jurisdiction

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

17.14 Records Retention and Access Requirements

The Vendor shall agree to the conditions of all applicable State and federal laws and regulations, which are incorporated herein by this reference, regarding retention and access requirements, including without limitation, retention policies consistent with the Federal Acquisition Regulations (FAR) Subpart 4.7, Vendor Records Retention.

The Vendor and any 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 Vendor and any 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 appeals period.

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 will 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 Vendor shall include the record retention and review requirements of this section in any of its subcontracts.

The State agrees that books, records, documents, and other evidence of accounting procedures and practices related to the Vendor's cost structure and profit factors shall be

excluded from the State's review unless the cost or any other Services or Deliverables provided under the Contract is calculated or derived from the cost structure or profit factors.

17.15 Accounting Requirements

The Vendor shall maintain an accounting system in accordance with generally accepted accounting principles. The costs applicable to the Contract shall be ascertainable from the accounting system and the Vendor shall maintain records pertaining to the Services and all other costs and expenditures.

17.16 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, the terms of the Contract Agreement Part 2, Section 10: Intellectual Property; Contract Agreement Part 2, Section 11: Use of State's Information, Confidentiality; Contract Agreement Part 2, Section 12: Limitation of Liability; Contract Agreement Part 2. Section 17: General Provisions; and Contract Agreement Part 1, Section 13: Indemnification which shall all survive the termination of the Contract.

1/10/2018 Page 25 of 32

TERMS AND DEFINITIONS

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

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.
Acceptance Test Plan	The Acceptance Test Plan provided by the Vendor and agreed to by the State that describes at a minimum, the specific Acceptance process, criteria, and Schedule for Deliverables.
Acceptance Test and Review	Tests performed to determine that no Defects exist in the application Software or the System.
Access Control	Supports the management of permissions for logging onto a computer or network
Agreement	A contract duly executed, approved and legally binding.
Appendix	Supplementary material that is collected and appended at the back of a document.
Alert	Question on completeness of application or other circumstance that does not stop payment.
Audit Trail Capture and Analysis	Supports the identification and monitoring of activities within an application or system.
BA	Business Analyst
Breach or Breach of	Unlawful and unauthorized acquisition of unencrypted computerized data that materially
Security	compromises the security, confidentiality or integrity of personal information maintained by a person or commercial entity.
BRI	Benefits Rights Interview
CCF	Continued Claim Form
ССР	Change Control Procedures
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 Control	Formal process for initiating changes to the proposed solution or process once development has begun.
Change Order	Formal documentation prepared for a proposed change in the Specifications.
CM	Configuration Management
CollectiCase	Case management system module within NHUIS for Collections Unit to manage collection activities and generate correspondence to debtors owing monies due to overpaid benefits or underpaid tax obligations.
Completion Date	End date for the Contract, which may be subject to extension.
Confidential Information	Information required to be kept Confidential from unauthorized disclosure under the Contract.
Contract	An approved 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 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.

2018-01 Contract Agreement Part 2

Initial All Pages:

Contract Managers	The persons identified by the State and the Vendor who shall be responsible for all
Court net Managers	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
	administration activities.
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.
Conversion Test	A test to ensure that a data conversion process correctly takes data from a legacy system
	and successfully converts it to form that can be used by the new system.
COTS	Commercial off the Shelf
CR	Change Request
Cure Period	The thirty (30) day period following written notification of a default within which a
	contracted Vendor must cure the default identified.
Custom Code	Code developed by the Vendor specifically for this project for the State of New
	Hampshire.
Custom Software	Software developed by the Vendor specifically for this project for the State of New
	Hampshire.
CWC	Combined wage claim.
Data	State's records, files, forms, Data and other documents or information, in either
	electronic or paper form, that will be used /converted by the Vendor during the Contract
	Тегт.
DBA	Database Administrator
Deficiencies/Defects	A failure, deficiency, or defect in a Deliverable resulting in a Deliverable, the Software,
	or the System, not conforming to its Specifications.
	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.
	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.
	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 re-performance of the Service.
Deliverable	A Deliverable is any Written, Software, or Non-Software Deliverable (letter, report,
	manual, book, other), provided by the Vendor to the State or under the terms of a
	Contract requirement.
Department	An agency of the State.
Department of	The Department of Information Technology established under RSA 21-R by the
Information Technology	Legislature effective September 5, 2008.
(DoIT)	§

2018-01 Contract Agreement Part 2

Digital Signature	Guarantees the unaltered state of a file.
Documentation	All information that describes the installation, operation, and use of the Software, either in printed or electronic format.
DUA	Disaster Unemployment Assistance
Effective Date	The Contract and all obligations of the parties hereunder shall become effective on the date the Governor and the Executive Council of the State of New Hampshire approves the Contract.
Encryption	Supports the transformation of data for security purposes.
Enhancements	Updates, additions, modifications to, and new releases for the Software, and all changes to the Documentation as a result of Enhancements, including, but not limited to, Enhancements produced by Change Orders.
ERI	Eligibility Review Interview
ES	Employment Service
Event of Default	Any one or more of the following acts or omissions of a Vendor shall constitute an event of default hereunder ("Event of Default"): a. Failure to perform the Services satisfactorily or on schedule; b. Failure to submit any report required; and/or c. Failure to perform any other covenant, term or condition of the Contract.
EWI	Employer Wage Intake – a separate module of NHUIS that allows the employer to respond to four (4) specific wage requests.
FAC	Federal Additional Compensation
Firm Fixed Price Contract	A Firm-Fixed-Price Contract provides a price that is not subject to increase, i.e., adjustment on the basis of the Vendor's cost experience in performing the Contract.
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.
GAAP	Generally Accepted Accounting Principles
Governor and Executive Council	The New Hampshire Governor and Executive Council.
Harvest	Software to archive and/or control versions of software.
НСТС	Healthcare Tax Credit
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 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.
Information Technology	Refers to the tools and processes used for the gathering, storing, manipulating,
(IT)	transmitting, sharing, and sensing of information including, but not limited to, Data processing, computing, information systems, telecommunications, and various audio and video technologies.
Input Validation	Ensure that the values entered by users or provided by other applications meet the size, type and format expected. Protecting the application from cross site scripting, SQL injection, buffer overflow, etc.
Intrusion Detection	Supports the detection of illegal entrance into a computer system.
InvestiCase	Case management system module within NHUIS for Benefit Payment Control Unit to manage and process tips, leads and hits generated by automated and manual crossmatches regarding potentially fraudulent benefit payments.

Invoking Party	In a dispute, the party believing itself aggrieved.
Issue	A question about eligibility for payment that stops payment.
Job Match System (JMS)	NHES' online job match system that matches job seekers and employers in NH.
Key Project Staff	Personnel identified by the State and by the contracted Vendor as essential to work on
,,	the Project.
NHES	New Hampshire Employment Security
NHUIS	The automated, online NH Unemployment Insurance system for the administration of
	unemployment insurance (UI) benefits.
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 that are not Software Deliverables or Written Deliverables, e.g., meetings,
Deliverables	help support, other services.
Normal Business Hours	Normal Business Hours for NHES administrative offices and all NHWORKS Local
	Offices are: Monday through Friday, 8:00 a.m. to 4:30 p.m., and for the NHUIS Call
	Center: Monday through Thursday 8:00 a.m. to 7:00 p.m., Friday 8:00 a.m. to 4:00 p.m.
	and Sunday 8:00 a.m. to 4:30 p.m., excluding State of New Hampshire holidays. State
	holidays are: 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.
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.
OJT	On the Job Training provides employers a chance to connect with potential employees
	by allowing for subsidized short-term employment.
Open Data Formats	A data format based on an underlying Open Standard.
Open Source Software	Software that guarantees the user unrestricted use of the Software as defined in RSA 21-
	R:10 and RSA 21-R:11.
Open Standards	Specifications for the encoding and transfer of computer data that is defined in RSA 21-
O- anating Southern	R:10 and RSA 21-R:13.
Operating System	System is fully functional, all Data has been loaded into the System, is available for use
Operational	by the State in its daily operations.
Орегацина	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.
Order of Precedence	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.
PAW	Potentially Affected Worker
PIRL	WIOA Participant Individual Record Layout
Project	The planned undertaking regarding the entire subject matter of an RFP and Contract and
	the activities of the parties related hereto.
Project Team	The group of State employees and contracted 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.
Project Management Plan	A document that describes the processes and methodology to be employed by the
. .	Vendor to ensure a successful project.
Project Managers	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

2018-01 Contract Agreement Part 2

Initial All Pages:

SymbioSys' Initials AP

	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.
Proposal	The submission from a Vendor in response to the Request for a proposal or statement of work.
PTW	Pathway to Work program.
QA	Quality Assurance
Regression Test Plan	A plan integrated into the Work Plan used to ascertain whether fixes to defects have caused errors elsewhere in the application/process.
RESEA	Reemployment Services and Eligibility Assessment.
Review	The process of reviewing Deliverables for Acceptance.
Review Period	The period set for review of a Deliverable. If none is specified then the default review period is five (5) business days.
RFP (Request for	A Request For Proposal solicits Proposals to satisfy State functional requirements by
Proposal)	supplying data processing product and/or Service resources according to specific terms and conditions.
Role/Privilege	Supports the granting of abilities to users or groups of users of a computer, application
Management	or network.
RTAA	Readjustment Trade Allowance Act
SaaS	Software as a Service- Occurs where the COTS application is hosted but the State does not own the license or the code.
SBR	Supplemental Budget Request refers to an award from USDOL as a result of a competitive process among SESA's in response to a specific USDOL call for submission of requests.
Schedule	The dates described in the Work Plan for deadlines for performance of Services and other Project events and activities under the Contract.
Service Level Agreement (SLA)	A signed agreement between the Vendor and the State specifying the level of Service that is expected of, and provided by, the Vendor during the term of the Contract.
Services	The work or labor to be performed by the Vendor on the Project as described in the Contract.
SESA	State Employment Services Agency
SIDES	State Information Data Exchange – a separate system that interfaces with NHUIS that allows the employer to communicate via file exchange or website and provide separation information to NHES.
SME	Subject Matter Expert
Software	All custom Software and COTS Software provided by the Vendor under the Contract.
Software Deliverables	COTS Software and Enhancements
Software License	Licenses provided to the State under this Contract.
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 in response to this RFP.
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

2018-01 Contract Agreement Part 2
Initial, All Pages:
SymbioSys' Initials

ys' Initials HE 1/10/2018 Page 30 of 32

	reference, made a part of the Contract as though completely set forth herein.
State	Reference to the term "State" shall include applicable agencies as defined in Section 1:
	INTRODUCTION of this RFP, including NHES and DoIT.
Statement of Work	A Statement of Work clearly defines the basic requirements and objectives of a Project.
(SOW)	The Statement of Work also defines a high level view of the architecture, performance
	and design requirements, and the roles and responsibilities of the State and the Vendor.
	The SOW defines the results that the Vendor remains responsible and accountable for
	achieving.
State's Confidential	State's information regardless of its form that is not subject to public disclosure under
Records	applicable state and federal laws and regulations, including but not limited to RSA 282-
	A:118 and RSA Chapter 91-A.
State Data	Any information contained within State systems in electronic or paper format.
State Fiscal Year (SFY)	The New Hampshire State Fiscal Year extends from July 1st through June 30th of the
<u> </u>	following calendar year.
State Project Leader	State's representative with regard to Project oversight.
State's Project Manager	State's representative with regard to Project management and technical matters. Agency
(PM)	Project Managers are responsible for review and Acceptance of specific Contract
	Deliverables, invoice sign off, and Review and approval of a Change Proposal (CP).
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.
System	All Software, specified hardware, and interfaces and extensions, integrated and
	functioning together in accordance with the Specifications.
TA	Trade Act
TAA ,	Trade Adjustment Allowance
TAPR	Trade Act Participation Report
TBD	To Be Determined
Test Plan	A plan, integrated in the Work Plan, to verify the code
	(new or changed) that works to fulfill the requirements of the Project. It may consist of a
	timeline, a series of tests and test data, test scripts and reports for the test results as well
	as a tracking mechanism.
Term	The duration of the Contract.
Transition Services	Services and support provided when the contracted Vendor is supporting system
	changes.
TRA	Trade Readjustment Allowance
UAT	User Acceptance Test
UC	Unemployment Compensation
UCFE	Unemployment Compensation for former Federal Employees
UCX	Unemployment Compensation for former Military Personnel
Unit Test	Developers create their own test data and test scenarios to verify the code they have
	created or changed functions properly as defined.
Ul	Unemployment Insurance
UIPL	Unemployment Insurance Program Letter providing program guidance.
User Acceptance Testing	Tests done by knowledgeable business users who are familiar with the scope of the
	Project. They create/develop test cases to confirm the System was developed according

2018-01 Contract Agreement Part 2

Initial All Pages:

	to specific user requirements. The test cases and scripts/scenarios should be mapped to business requirements outlined in the user requirements documents.		
User Management	Supports the administration of computer, application and network accounts within an organization.		
Vendor/Contractor	The contracted individual, firm, or company that will perform the duties and Specifications of the contract.		
Verification	Supports the confirmation of authority to enter a computer system, application or network.		
Walk Through	A step-by-step review of a specification, usability features or design before it is handed off to the technical team for development.		
Warranty Period	A period of coverage during which the contracted Vendor is responsible for providing a guarantee for products and services delivered as defined in the contract.		
Warranty Releases	Code releases that are done during the warranty period.		
Warranty Services	The Services to be provided by the Vendor during the Warranty Period.		
WEBTAX	Separate system that interfaces with NHUIS. WEBTAX is the case management system for the Contributions Unit of NHES, tracking UI taxes from employers, New Hire reports and new or updated Employer Status Reports.		
WIOA	Workforce Investment and Opportunity Act		
Work Hours	Vendor personnel shall be available to NHES during all normal business hours between 8:00 a.m. and 5:00 p.m., Monday through Friday, 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. Emergency, on-call services will also be made available as negotiated. However, for employees, the State requires an unpaid lunch break of at least thirty (30) minutes be taken after five (5) consecutive hours of work.		
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 Contract Agreement Part 3, Exhibits A and C. 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. See Contract Agreement Part 3, Exhibit F.		
Written Deliverables	Non-Software written deliverable Documentation (letter, report, manual, book, other) provided by the Vendor either in paper or electronic format.		

CONTRACT 2018-01 CONTRACT AGREEMENT PART 3

EXHIBIT A

1 CONTRACT SCOPE AND DELIVERABLES

1.1 Provide Total System Maintenance and Support

Under the Contract, SymbioSys will be responsible for Maintaining and Supporting NHUIS for the term of July 1, 2018 through June 30, 2020, with two additional extensions possible at the sole option of the State for the periods of July 1, 2020 through June 30, 2022 and July 1, 2022 through June 30, 2024. See Firm Fixed Price table provided at Exhibit B Section 1.1.

Maintenance and Support includes addressing outstanding defects, current support items awaiting implementation, and previously identified enhancements requested, as well as providing business analysis, and defect, enhancement and support item clearance for new items identified during the Contract Term. Support item clearance will include coding, integration and unit testing, quality assurance and user testing support.

SymbioSys will provide Maintenance and Support that meets the demands of the NHUIS application and its use by NHES. NHUIS is available 24 hours per day, 7 days per week, and 365 days per year to the claimant, employer and staff users. This does not include periodic downtime for builds and maintenance. NHUIS encompasses multiple modules (Claimant, Employer, Staff, InvestiCase and CollectiCase) and more than 600 screens. SymbioSys will be expected to provide services not only during normal business hours, but as needed to run development and test batches, support production batch, support biweekly and on-demand emergency builds, hardware and software upgrades that impact the application, and DoIT server maintenance windows.

- Production batch is run Monday through Friday evenings, generally starting at 5 pm and ending at or near midnight. Production timing and abend statistics can be provided upon request.
- There are currently four (4) instances in the test environment. Test batches are run daily and environments are refreshed with more up-to-date production data on an as-needed basis. Test batch and refresh activities are a joint responsibility between DoIT and SymbioSys.
- There are currently two (2) instances of the development environment. SymbioSys runs batch and refreshes as needed in these environments.
- The biweekly build schedule includes all tested and passed fixes to defects, enhancements and support items.
- Depending on the upgrade, some automated tools may be used but manual support is needed the majority of the time.
- The optional normal maintenance windows are the last 2nd and 3rd weekends of each month; urgent items are done on an as needed basis.

Situations that impact the claimants' ability to file for benefits or cause the batch to abort must be addressed as critical and generally cannot wait until the next business day.

SymbioSys and its staff are required to be located near-site of the Employment Security facility at 45 South Fruit Street, Concord, NH 03301. Any exception to this requirement must be approved by

2018-01 Exhibit A C	Contract Scope and Deliverable
Initial All Pages:	ПO
SymbioSys' Initials	HR.

CONTRACT AGREEMENT PART 3 EXHIBIT A

the Agency prior to work being done. Regular and multiple on-site meetings and activities will take place throughout the Contract term, including but not limited to Monthly Progress Meetings, Bi-Weekly Build Meetings and Hardware/Software Status Meetings, Weekly Project Manager Meetings, sessions to discuss requested or recommended changes to the System, and batch issue support as needed.

SymbioSys shall support any NHES system architecture updates and/or changes.

1.2 Ongoing Software Maintenance and Support Levels

SymbioSys shall maintain and support the system in all material respects as described in the applicable program documentation after delivery and through the completion of the contract term.

1.2.1 Maintenance Releases

SymbioSys shall make available to the State the latest program updates, general maintenance releases, selected functionality releases, patches, and documentation at no additional cost.

1.2.2 SymbioSys Responsibility

SymbioSys shall 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.

SymbioSys shall maintain a record of the activities related to repair or maintenance activities performed for the State;

For all maintenance Services calls, SymbioSys 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) expected and actual completion time; 5) Deficiency resolution information; 6) Resolved by; 7) Issue identified by; and 8) Identifying number i.e. work order number.

SymbioSys must work with the State to identify and troubleshoot potentially large-scale System failures or Deficiencies 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 problems.

If SymbioSys fails to correct a Deficiency within the allotted period of time stated above, SymbioSys shall be deemed to have committed an Event of Default, pursuant to Contract Agreement Part 2, Section 13 Termination, and the State shall have the right, at its option, to pursue the remedies in Contract Agreement Part 2, Section 13: Termination, as well as to return SymbioSys' product and receive a refund for all amounts paid to SymbioSys, including but not limited to, applicable license fees, within ninety (90) days of notification to SymbioSys of the State's refund request

SymbioSys' Initials

CONTRACT AGREEMENT PART 3 EXHIBIT A

If SymbioSys fails to correct a Deficiency within the allotted period of time stated above, SymbioSys shall be deemed to have committed an Event of Default, pursuant to Contract Agreement Part 2, Section 13: *Termination*, and the State shall have the right, at its option, to pursue the remedies in Contract Agreement Part 2, Section 13: *Termination*.

1.3 Outstanding Defects, Enhancements and Support Items

The following table is for illustrative purposes only and contains a dynamic list of the functional areas of the current NHUIS system that will require support.

As of 11/03/2017, there are a total of 210 defects, 120 enhancements and 96 support items

documented and outstanding.

FUNCTIONAL AREA	DEFECTS	ENHANCEMENTS &	SUPPORT
Appeals	3	11 20 00 20 20 20 20 20 20 20 20 20 20 20	3
Benefit Adjudication Unit (BAU)	1	***	1
Benefit Payment Control (BPC)	4	8	2
Benefits Rights Interview (BRI)	2		
Claimant Re-Write	3	3	1
CollectiCase	5	3	7
Continued Claims (CC)	2	1	1
Data Validation (DV)	9	1	
Employer Charges (EC)	5	1	1
Employer	5	8	1
Eligibility Review Interview (ERI)	1	1	1
Employment Services (ES)		1	
Employer Wage Intake (EWI)	5	7	2
Federal		2	
Fiscal	15	4	4
Global	8	6	9
Initial Claims (IC)	7	3	2
InvestiCase	6	6	6
Locks	. 1		5
Mass Layoff	11	2	
Miscellaneous	3	11	4
Monetary (Mon)	9		3
New Hampshire Contributions Tax			
System (NHACTS)		1	
Non-Monetary (NMO)	10	7	
Non-NHUIS		11	
Overpayments (OP)	31	6	38
Pay Benefits (PB)	2	1	
Profiling	l	1	

2018-01 Exhibit A Contract Scope and Deliverables

CONTRACT AGREEMENT PART 3 EXHIBIT A

FUNCTIONAL AREA ##	DEFECTS	ENHANCEMENTS	SUPPORT:
Queries			1
Reemployment & Eligibility Assessment (RESEA)		3	
Security	1		
State Information Data Exchange System (SIDES)	1	1	1
Spidering	3	7	1
Trade Active Participants Report (TAPR)		1	
Technical	1	1	
Totals and the second of the s	建 210 含金	120	學 96 ***

1.4 Deliverables

SymbioSys shall complete the following deliverables response checklist:

DELIVERABLE T	DELIVERABLE **	PROJECTED DELIVERY DATE
NHUIS MAINTENANCE AND SUI	PPORT	
Maintenance and Support - Year 1	Software	07/01/2018-06/30/2019
Maintenance and Support – Year 2	Software	07/01/2019-06/30/2020
Maintenance and Support - Year 3	Software	07/01/2020-06/30/2021
Maintenance and Support - Year 4	Software	07/01/2021-06/30/2022
Maintenance and Support - Year 5	Software	07/01/2022-06/30/2023
Maintenance and Support - Year 6	Software	07/01/2023-06/30/2024
GENERAL		
Conduct Kickoff Meeting	Non-Software	07/05/2018
Status Meetings	Non-Software	Monthly
Work Plan/Overall Project Management Plan	Written	07/10/2018
Existing and Future Support Items	Software	Ongoing
Existing and Future Defect Activity	Software	Ongoing
Existing and Future Enhancements/Development Work	Software	Ongoing
PLANNING AND PROJECT MAN	AGEMENT	
Conduct Project Kickoff Meeting	Non-Software	Within five (5) business days of the initiation of each identified

les

Initial All Pages:

CONTRACT AGREEMENT PART 3 EXHIBIT A

DELIVERABLES	DELIVERABLE TO THE TOTAL PROPERTY OF THE TOT	PROJECTED DELIVERY AND ATE A PER A
		project during the course of the contract
Project Status Reports	Non-Software	Weekly
Work Plan	Written	Within ten (10) business days of the initiation of each identified project during the course of the contract
Security Plan	Written	Within ten (10) business days after sign-off of the Business Requirements document for each identified project during the course of the contract
Communications and Change Management Plan	Non-Software	Ongoing
Requirements Traceability Matrix	Non-Software	Ongoing
Systems Interface Plan and Design/Capability	Non-Software	Ongoing
Testing Plan	Non-Software	Ongoing
Deployment Plan	Non-Software	Ongoing
End User Support Plan	Non-Software	Ongoing
Business Continuity Plan	Non-Software	Ongoing
Documentation of Operational Procedures	Written	Ongoing
TESTING		
Conduct System Integration Testing	Non-Software	Ongoing
Conduct Unit Testing	Non-Software	Ongoing
Support Production Tests	Non-Software	Ongoing
Test In-Bound and Out-Bound Interfaces	Non-Software	Ongoing
Support System Performance (Load/Stress) Testing	Non-Software	Ongoing
DEPLOYMENT OF UPDATES		
Deploy updates using build schedule and in coordination with DoIT and NHES	Software	Ongoing
Provide Documentation	Written	Ongoing
Execute Security Plan	Non-Software	Ongoing

2018-01 Exhibit A Contract Scope and Deliverables

CONTRACT AGREEMENT PART 3 EXHIBIT A

DELIVERABLE	DELIVERABLE OF	PROJECTED DELIVERY
OPERATIONS		
Maintenance and Support	Software	07/01/2018-06/30/2024
Conduct Project Exit Meeting	Non-Software	TBD

1.5 Additional Development Work

In the event of significant changes in State or Federal law, rule or policy; economic conditions; or a decision of the State to pursue supplemental budget monies, additional development work that is beyond the scope of normal Maintenance and Support may be required. The SymbioSys rates outlined in Exhibit B will be used to develop an estimate of cost for any such increase in scope. Such additional development and implementation work will be addressed through contract amendments. Please also see Exhibit C.

SymbioSys shall support NHUIS interfaces described in the following table: 1.6

AGENCY NAME	SYSTEM/SUBSYSTEM NAME (EX: HEIGHTS, BRIDGES, ETC.)	FUNCTION	FREQUENCY (DAILY, WEEKLY, MONTHLY, ANNUALLY, ETC):
NHES	EMTEX Printing System	Send check print file and correspondence file to EMTEX for address checks and postal ordering	D
NHES	Imaging System	Link in NHUIS to the Imaging system	Adhoc
Citizens Bank	Receives electronic checks that cleared and EFT error file from the bank	Flat file is picked up by this Agency for processing	D
Citizens Bank	Sends electronic check file and EFT issued to the Bank	Flat file is sent to Citizens Web Site daily	D
US Dept of Labor	Benefit Timeliness and Quality (BTQ) skeleton data file (Benefits timeliness and quality, non-monetary workload.)	SUN system – Quality Control (QC) loads file of skeleton data and keys results of reviews. Files built to federal specifications.	Q
US Dept of Labor	UI Required Reports – Benefits claims and payment data, time lapse reports, appeals and other reports.	SUN system – Economic and Labor Market Information (ELMI) keys data into system. Flat file for loads need to be built to federal specifications.	W, M, Q
US Dept of Labor	UI DATA VALIDATION (UIDV) extract files to validate data on UI	SUN system – QC loads (flat) extract files and keys results of review. Files built to federal	M, Q

2018-01 Exhibit A Contr	act Scope and Deliverables
-------------------------	----------------------------

Initial All Pages: SymbioSys' Initials FIR

CONTRACT AGREEMENT PART 3 EXHIBIT A

AGENCY NAME	SYSTEM/SUBSYSTEM NAME (EX: HEIGHTS, 1) BRIDGES, ETC.)	FUNCTION	FREQUENCY (DAILY, WEEKLY, MONTHLY, ANNUALLY, ETC)
	Required report system. Multiple files.	specifications.	
US Dept of Labor	Benefit Accuracy Measurement (BAM) and Denied Claims Accuracy (DCA)	SUN system – QC loads sample summary data file and sample selection data (flat files) and keys investigation results manually.	W
NHES/JMS	Employment services data and profiling status	Flat file of benefit information sent to Job Match System (JMS)	D
NHES/JMS	Initial/Additional Application data	Send Initial/Additional Application data to setup, Resume, work history etc.	Adhoc
NHES - New Hampshire Accounting Contribution Tax System (NHACTS)	Employer file – related employer information in a flat file from NHACTS to a NHUIS file for use in charging process	Flat file transferred to NHUIS to update employer Information	D
NHES - New Hampshire Accounting Contribution Tax System (NHACTS)	Employer file of charges – in a flat file from NHUIS to NHACTS	Flat file transferred to NHACTS to update employer Information	М
NHES - New Hampshire Accounting Contribution Tax System (NHACTS)	Wages data for use within NHUIS	Database connection with NHACTS	D
NHES - New Hampshire Accounting Contribution Tax System (NHACTS)	State directory used for x Match	Database connection with NHACTS	D
Conduent (ICON)	SIDI (State Information Data Inquiry) is a Web service transaction	Access out-of-state claim information online	Adhoc

		· · · · · · · · · · · · · · · · · · ·	
2019 OF EURISH A C.	ontract Scope and Deliverables		
ZUIO-VI EXIIIUILA CI	ontract Scope and Deriverables		
T 1.1 1 A 11 TO	•		
Initial All Pages:	and an		

Page 7 of 38

SymbioSys' Initials HR Exhibit A

CONTRACT AGREEMENT PART 3 EXHIBIT A

AGENCY NAME	SYSTEM/SUBSYSTEM NAME (EX: HEIGHTS, BRIDGES, ETC.)	FUNCTION	FREQUENCY (DAILY, WEEKLY, MONTHLY, ANNUALLY, ETC)
Conduent (ICON)	DDBI (Distributive Database Index)	Facilitates exchange of wage information between the States and the Federal government	Q
Conduent (ICON)	Interstate Benefit Inquiry (IBIQ) IBIQ is web service transaction	Access wage information online	Adhoc
Conduent (ICON)	Interstate Connection (ICON) system, uses NHUIS wage and claimant data to respond to information requests from other states. Updates NHUS files with responses from other states. CICS transactions include IB1, IB4, IB5, IB13, FCCC	Files created daily and exchanged nightly with Conduent.	D
Conduent (ICON)	Interstate Connection (ICON) system uses NHUIS SCO claimant data to respond to information requests from other states.	Files created daily and exchanged nightly with Conduent.	D
Conduent (ICON)	Billing information to other states, uses charge extract to develop bill to be sent to other states. Transaction is IB6	File sent to Conduent	Q
Conduent (ICON)	Liable Agent Data Transfer (LADT) report on out-of- state claims, uses NHUIS claimant data to generate an extract file each week	LADT file sent to Conduent weekly	W
Conduent (ICON)	Interstate cross-match — ssn x-match to detect fraud - report is run to check for people filing in more than one state in an illegal manner	Quarterly extract file of claims sent to Conduent	Q
Conduent (ICON)	Health Care Tax Credit (HCTC)	File sent to Conduent to report persons eligible for tax credit during unemployment	D

2018-01 Exhibit A Contract Scope and Deliverables

Initial All Pages:
SymbioSys' Initials HR

CONTRACT AGREEMENT PART 3 EXHIBIT A

AGENCY	SYSTEM/SUBSYSTEM	FUNCTION	FREQUENCY
NAME *	NAME (EX: HEIGHTS, BRIDGES, ETC.) #		(DAILY, WEEKLY, MONTHLY, ANNUALLY,
	BRIDGES, ETC.) 35		ETC)
Conduent	MSDEB (Quarterly UCX	File uploaded by WASP onto	Q
(ICON)	billing file sent to WASP)	ACS website	
IRS	1099 - NHUIS read for	1099 file sent to IRS, extract	Α
	claimant addresses and	from NHUIS to update a	
	taxes withheld	mainframe file with this	
		information.	
NHES - TAA	NHUIS Extract for Trade	Flat file to TAA Unit	Q
	Act Participant Report	1	
	(TAPR) federal	1	
	requirement.	<u> </u>	
NHES - TAA	NHUIS Extract for (PIRL)	Flat file to TAA Unit	Q
NHES - ATAA	federal requirement.	Flat file to TAA Unit	
NHES - ATAA	NHUIS Extract for (ATAA	Fiat file to TAA Unit	Q
	Activities report) federal		
DHHS – New	requirement.	FTP file from and To DHHS	WDMO
	FISCAL billing report	FIF THE HOIR AND TO DAMS	W, D, M, Q,
Heights DHHS – Child	Weekly x-match UI and	FTP file to DHHS	w
Support	Wages	1 11 like to Diffis	ļ **
DHHS - New	New Hires data from	FTP	D, W, M, Q
Hire	employer reports is	1	2,,, \
120	extracted and sent for	i	
	Child Support		
	Enforcement		
NHES - ELMI	Information on continued	Flat file to ELMI to upload	W, M
	and initial claims sent to	into PROMIS database -	
	Program to Measure	weekly	
	Insured Unemployed		
	Statistics System		
	(PROMIS)		
NHES -	Separation Information to	Web service to and from	D
SIDES	Employers	SIDES	
NHES - Prison	NHES cross match from	FTP file from Prison	D
National	Prison	PTD Cla Gram DUUS	31/
National	Will receive national new	FTP file from DHHS	W
Directory of New Hire	hire information to process	İ	
INEM LITE	for possible UI benefit		
NHES IP	overpayments IP Block depending on the	Web service	Adhoc
Block	Rules will either direct the	Web Service	Aulioc
DIOCK	Vines will either queet me	<u> </u>	<u></u>

2018-01 Exhibit A Contract Scope and Deliverables

Initial All Pages:
SymbioSys' Initials HR

CONTRACT AGREEMENT PART 3 EXHIBIT A

AGENCY	SYSTEM/SUBSYSTEM	FUNCTION	FREQUENCY
NAME 4	NAME (EX: HEIGHTS,		(DAILY, WEEKLY,
इ.स.	BRIDGES; ETC.)		MONTHLY, ANNUALLY, ETC)
<u>: </u>	User to Valid NHUIS or		2.0)
	another placeholder		
	location		
NHES	EMTEX Printing System	Send check print file and	D
141200	Entrest training dystem	correspondence file to EMTEX	-
	İ	for address checks and postal	
		ordering	
NHES	Imaging System	Link in NHUIS to the Imaging	Adhoc
141255	,agg 5,5.c	system	
Citizens Bank	Receives electronic checks	Flat file is picked up by this	D
	that cleared and EFT error	Agency for processing	1
	file from the bank	regency to processing	
Citizens Bank	Sends electronic check file	Flat file is sent to Citizens	D
, 411121113 24121	and EFT issued to the	Web Site daily	
	Bank		
US Dept of	Benefit Timeliness and	SUN system - Quality Control	Q
Labor	Quality (BTQ) skeleton	(QC) loads file of skeleton data	`
	data file (Benefits	and keys results of reviews.	
	timeliness and quality,	Files built to federal	
	non-monetary workload.)	specifications.	
US Dept of	UI Required Reports -	SUN system – Economic and	W, M, Q
Labor	Benefits claims and	Labor Market Information	
	payment data, time lapse	(ELMI) keys data into system.	
	reports, appeals and other	Flat file for loads need to be	
	reports.	built to federal specifications.	
US Dept of	UI DATA VALIDATION	SUN system - QC loads (flat)	M, Q
Labor	(UIDV) extract files to	extract files and keys results of	
	validate data on UI	review. Files built to federal	
	Required report system.	specifications.	
	Multiple files.		
US Dept of	Benefit Accuracy	SUN system – QC loads	W
Labor	Measurement (BAM) and	sample summary data file and	
	Denied Claims Accuracy	sample selection data (flat	
	(DCA)	files) and keys investigation	
	1	results manually.	_

Initial All Pages:

SymbioSys' Initials AP

CONTRACT AGREEMENT PART 3 EXHIBIT B

1 DELIVERABLE PAYMENT SCHEDULE

1.1 Firm Fixed Price

This is a Firm Fixed Price (FFP) Contract with a maximum fixed price of \$3,320,000.00 for the initial term beginning on July 1, 2018 and ending on or before June 30, 2020. Two additional extensions are possible at the sole option of the State for the periods of July 1, 2020 through June 30, 2022 and July 1, 2022 through June 30, 2024. SymbioSys shall be responsible for performing its obligations in accordance with the Contract. SymbioSys shall invoice the State monthly for annual maintenance and support services in pro-rata installments equal to $1/12^{th}$ of the fixed pricing for each

year appearing in the price and payment tables below:

ANNUAL MAINTENANCE AND SUPPORT	TERM 3	TAMOUNT	
Maintenance and Support - Year 1	07/01/2018-06/30/2019	\$1,660,000	
Maintenance and Support - Year 2	07/01/2019-06/30/2020	\$1,660,000	
MAINTENANCE AND SUPPORT (INITIAL	TERM)	\$3,320,000	
EXTENDED ANNUAL MAINTENANCE AN	D SUPPORT AT OPTION C	E STATE	
Maintenance and Support - Year 3	07/01/2020-06/30/2021	\$1,739,500	
Maintenance and Support - Year 4	07/01/2021-06/30/2022	\$1,739,500	
MAINTENANCE AND SUPPORT (EXTEND	ED TERM 1)	\$3,479,000	
Maintenance and Support - Year 5	07/01/2022-06/30/2023	\$1,819,000	
Maintenance and Support - Year 6 07/01/2023-06/30/2024		\$1,819,000	
MAINTENANCE AND SUPPORT (EXTEND	\$3,638,000		
TOTAL MAINTENANCE AND SUPPORT (\$10,437,000		

1.2 Current SymbioSys Rates

The following table presents the proposed position rates for Development Work requested during initial term of the Contract.

Position Title	Hourly Rate
Project Manager	\$180.00
Lead, Client Services, BA, SME, QA	\$100.00
Lead, Batch - Release Management - Tech. QA	\$120.00
Lead, Online-Release Management - Tech. QA	\$120.00
Developers, Online	\$100.00
Systems Analyst - Batch Developer	\$100.00
Developers, Batch	\$95.00
Business Analyst - Subject Matter Expert, QA	\$90.00
Subject Matter Expert - BA, QA	\$100.00

2018-01 Exhibit B Deliverable Payment Schedule Initial All Pages:

SymbioSys' Initials HIP

CONTRACT AGREEMENT PART 3 EXHIBIT B

1.3 Future SymbioSys Rates

The following table presents the proposed hourly position rates for future Development Work during applicable State Fiscal Year terms.

Position Title	SFY 2020	2021	ŠFY 2022	# SFY- 2023
Project Manager	\$185	\$185	\$190	\$190
Lead, Client Services, BA, SME, QA	\$105	\$105	\$110	\$110
Lead, Batch-Release MgmtTech. QA	\$125	\$125	\$130	\$130
Lead, Online-Release MgmtTech. QA	\$125	\$125	\$130	\$130
Developers, Online	\$105	\$105	\$110	\$110
Developers, Batch	\$100	\$100	\$105	\$105
Business Analyst – SME, QA	\$95	\$95	\$100	\$100
Subject Matter Expert - BA, QA	\$105	\$105	\$110	\$110

2 TOTAL 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 for Maintenance and Support services exceed \$3,320,000.00 ("Total Contract Price") for the initial term. The payment by the State of the total Contract price shall be the only, and the complete reimbursement to SymbioSys for all fees and expenses, of whatever nature, incurred by SymbioSys in the performance hereof.

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.

3 INVOICING

SymbioSys shall submit correct invoices to the State for all amounts 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. SymbioSys shall only submit invoices for Services or Deliverables as permitted by the Contract. Invoices must be in a format as determined by the State and contain detailed information, including without limitation: itemization of each Deliverable and identification of the Deliverable for which payment is sought, and the Acceptance date triggering such payment; date 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) calendar days of invoice receipt. Invoices will not be backdated and shall be promptly dispatched.

2018-01 Exhibit B D	eliverable Payment Schedule
Initial All Pages:	Пn
SymbioSys' Initials	AR.

CONTRACT AGREEMENT PART 3 EXHIBIT B

Invoices shall be sent to:

New Hampshire Department of Employment Security Attention: Fiscal Accounts Payable 45 South Fruit Street Concord, NH 03301

4 PAYMENT ADDRESS

All payments shall be sent to the following address: SymbioSys Solutions, Inc. 46 South Main Street, Unit 4

Concord, NH 03301

5 OVERPAYMENTS TO SYMBIOSYS

SymbioSys 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.

6 CREDITS

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

7 SURVIVAL

This Contract Agreement Part 3, Exhibit B, Deliverable Payment Schedule, shall survive the termination of the Contract.

2018-01 Exhibit B D	eliverable	Payment Schedule
Initial All Pages:	MD	
SymbioSys' Initials	<u> AR</u>	_

CONTRACT AGREEMENT PART 3
EXHIBIT C

1 DEVELOPMENT AND IMPLEMENTATION

SymbioSys shall provide the State with the following Development and Implementation Services pertinent to Contract Exhibit A and applicable to total System Maintenance and Support as well as potential additional Development Work.

1.1 Key Components

- SymbioSys shall employ a development methodology that is structured, planned and controlled to ensure a successful outcome. This methodology includes but is not limited to:
 - Initiation & planning
 - Pre-requirements
 - Requirements definition
 - Detailed project plan
 - Design specifications
 - Development & unit testing
 - Integration & testing
 - User Acceptance testing
- SymbioSys shall employ an approach that fosters and requires the participation of the State resources and uses their business expertise to assist with developing solutions to defect, enhancement and/or support requests.
- SymbioSys, in conjunction with State personnel, shall manage the Work Plan and tasks, manage and schedule staff, track and manage issues, maintain communication and report status.
- SymbioSys, in conjunction with State personnel, shall coordinate implementation timelines, build and deployment activities.

1.2 Timeline

The timeline is set forth in the Work Plan.

1.2.1 Implementation

Implementation shall be structured to recognize interdependencies between the current system and the changes created by the modifications and enhancements. Implementation must design a structure for minimal disruption to the current system while maximizing a timely execution of changes.

Processes will be documented, training established, and the application will be ready for implementation in accordance with the State's schedule.

2 IMPLEMENTATION METHODOLOGY

The SymbioSys team approach includes but is not limited to the following:

a. Analysis of Change Requests identified- impact to Core design of the current NHUIS

2018-01 Exhibit C D	evelopment :	and Implementation	
Initial All Pages: SymbioSys' Initials _	AR	Exhibit C	Page 14 of 38

CONTRACT AGREEMENT PART 3 EXHIBIT C

- b. Sequence work items in a manner that optimizes resources utilization, leverages prior tasks and includes time for both upfront analysis and design and end-line testing and implementation.
- c. Methodology is iterative, inclusive and collaborative and seeks active and timely participation of identified State staff to carry out or support completion of specific project tasks or activities.
- d. Performance of proper due diligence to understand all aspects of an interface and the ability to be fully prepared for interactions with external agencies, ex: the Federal Government. SymbioSys will rely on the State Project Manager to support and coordinate meetings as appropriate, requested and needed.

SymbioSys' Initials

CONTRACT AGREEMENT PART 3
EXHIBIT D

1 SECURITY REQUIREMENTS

SymbioSys shall ensure that appropriate levels of security are implemented and maintained in order to protect the integrity and reliability of NHUIS, its information technology resources, data, and services provided based on the security requirements defined in Appendix G-2 of the Request for Proposal, which are hereby incorporated. SymbioSys 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.

SymbioSys will use the State Harvest resource as a version control method for software development.

1.1 Application Security

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.

1.2 Internal and External System Access

Users and staff members logging into the New Hampshire Unemployment Insurance System (NHUIS) must go through an authentication process via a secured Lightweight Directory Access Protocol (LDAP) server. No access is permitted to any systems without the user account and login receiving proper confirmation from LDAP. Any remote access by staff would require the user to not only have to go through the LDAP authentication listed above but we would also require they use our secure Virtual Private Network (VPN).

Additionally, NHES and State of New Hampshire Department of Information Technology (DoIT) policies require a complex user name and password. This policy is outlined in the User Account and Password Policy # NHS-08.27.2009-V6 which requires a minimum of a 10 Character password that must contain upper case, lower case, numbers and special characters. This password will have a forced change every 90 days. The system remembers the last 5 passwords, which cannot be used again as a new password. Users have 3 attempts to login. After 3 failures the account is locked. The most recent version of the Policy shall be provided to SymbioSys upon contract execution.

For the future, DoIT is looking into changing the LDAP Security process with a new method. NHES is currently investigating using Oracle Security and tables.

This shall include but is not limited to:

- Develop software applications based on industry best practices and incorporating information security throughout the software development life cycle.
- Develop utilizing software and hardware products that are supported by or compatible with State and DoIT software and hardware products.

2018-01 Exhibit D Se	ecurity Requirements
Initial All Pages:	dn
SymbioSys' Initials _	FIE_

CONTRACT AGREEMENT PART 3 EXHIBIT D

- Perform a Code review prior to release of the application to the State to move it into production. The code review may be done in a manner mutually agreeable to SymbioSys and the State. Copies of the final, remediated results shall be provided to the State for review and audit purposes.
- Follow change control process and procedures relative to release of code.
- Develop applications following security-coding guidelines as set forth by organizations such
 as, but not limited to, Open Web Application Security Project (OWASP) Top 10, SANS
 Common Weakness Enumeration (CWE) Top 25, or CERT Secure Coding.
- Make available to the State for review and audit purposes all software development processes and require training for application developers on secure coding techniques.

1.3 PCI DSS Payment Application Data Security Standard (PA DSS)

NHUIS currently does not utilize payment card functionality, but may in the future. At such time as payment card functionality is added in NHUIS, the SymbioSys ("Vendor") will be considered a "service provider" under Requirement 12.8 of the PCI DSS and must agree to following provisions.

- 1. PCI DSS Payment Application Data Security Standard (PA DSS) As the Vendor's product is part of the processing, transmission, and/or storage of cardholder data it is hereby agreed that:
 - a. Vendor agrees to participate in the Payment Card Security Standards Council (PCI)
 Payment Application Data Security Standards program (PA DSS)
 - b. Vendor agrees to provide evidence of compliance with PA DSS prior to Contract approval.
 - c. Vendor will immediately notify the NHES if it learns its application is no longer PA DSS compliant and will immediately provide the NHES of the steps being taken to remediate the non-compliance status. In no event should Vendor's notification to the NHES be later than seven (7) calendar days after Vendor learns it is no longer PA DSS complaint.
- 2. PCI DSS Requirement 12.8, Service Provider If the Vendor provides services on the production environment used in the processing, transmission and/or storage of cardholder data, it is hereby agreed that:
 - a. Vendor agrees that it is responsible for the security of all cardholder data that it obtains or possesses, including but not limited to the functions relating to storing, processing, and transmitting the cardholder data.
 - b. Vendor attests that, as of the effective date of this Amendment, it has complied with all applicable requirements to be considered PCI DSS compliant, and has performed the necessary steps to validate its compliance with the PCI DSS.
 - c. Vendor agrees to supply the current status of Vendor's PCI DSS compliance, and evidence of its most recent validation of compliance upon execution of this addendum to Agency. Vendor must supply to Agency an attestation of compliance at least annually.

2018-01 Exhibit D S	ecurity Requirements
Initial All Pages:	AL
SymbioSys' Initials	nu_

CONTRACT AGREEMENT PART 3 EXHIBIT D

- d. Vendor will immediately notify Agency if it learns that it is no longer PCI DSS compliant and will immediately provide Agency the steps being taken to remediate the non-compliance status. In no event shall Vendor's notification to Agency be later than seven (7) calendar days after Vendor learns it is no longer PCI DSS compliant.
- e. Vendor acknowledges that any indemnification provided for under the Contract referenced above applies to the failure of the Vendor to be and to remain PCI DSS compliant.

CONTRACT AGREEMENT PART 3 EXHIBIT E

SymbioSys shall provide the following Products and Services described in this Exhibit, including but not limited to:

1 TESTING REQUIREMENTS

All testing and acceptance addressed herein shall apply to testing the System. This shall include planning, test scenario development, Data, and System preparation for testing, and execution of unit testing, System integration testing, conversion/migration testing, installation testing, performance, and stress testing, Security review and testing, and support of the State during user Acceptance Testing (UAT).

The following testing requirements are meant to encompass both defect fixing and various levels of enhancements, both simple and complex. While some of the language may apply more to complex implementations, the basic tenets of planned, complete and successful testing to ensure code and system integrity remain.

1.1 Test Planning and Preparation

The overall Test Plan will guide all testing. The SymbioSys 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, unit tests, expected results, and a tracking method for reporting actual versus expected results as well as all errors and problems identified during test execution.

It is crucial that client training and testing activities not be abbreviated in order to meet Project Implementation Schedules. Therefore, the State requires that the testing activities be represented both in terms of effort and duration.

State testing will commence upon SymbioSys' Project Manager's certification, in writing, that SymbioSys' own staff has successfully executed all prerequisite Vendor testing, along with reporting the actual testing results, prior to the start of any testing executed by State staff.

The State will commence its testing after receiving Certification from SymbioSys that the State's personnel have been trained and the changes are configured, deployed, and ready for State testing. The testing will be conducted by the State in an environment independent from SymbioSys' development environment. SymbioSys 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.

1.2 Testing

Testing begins upon completion of the defect enhancement or support item as required and user training according to the Work Plan. Testing ends upon UAT Acceptance by the State.

2018-01 Exhibit E T	esting Requirements
Initial All Pages:	HO
SymbioSys' Initials	HE_

CONTRACT AGREEMENT PART 3 EXHIBIT E

SymbioSys must demonstrate that their testing methodology can be integrated with the State standard methodology.

71-24 TP47	And the state of t
Unit Testing	Application components are tested 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.
	The goal is to find errors in the smallest unit of Software. If successful,
	subsequent integration testing should only reveal errors related to the integration between application components.
System	a.) Validates the integration between the individual unit application components
Integration	and verifies that the new System meets defined requirements and supports execution
Testing	of interfaces and business processes. The Systems Integration Test is performed in a test environment.
	b.) 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.
	c.) SymbioSys will conduct System Integration Testing, utilizing scripts developed,
:	as identified in the Test Plan, to validate the functionality of the System and its
	interfaces. The Vendor will also use System Integration Testing to validate
	modifications and fixes.
Installation	Application components are installed in the System test environment to test the
Testing	installation routines and are refined for the eventual production environment. This
resting	activity serves as a dry run of the installation steps in preparation for configuring the
	production System.
User	The User Acceptance Test (UAT) is a verification process performed in a copy
1	of the production environment. The User Acceptance Test verifies System
Acceptance	· · · · · · · · · · · · · · · · · · ·
Testing	functionality against predefined Acceptance criteria that support the successful
(UAT)	execution of approved business processes. a.) SymbioSys' Project Manager must certify in writing, that SymbioSys' own staff
	has successfully executed all prerequisite SymbioSys testing, along with reporting
ĺ	the actual testing results prior to the start of any testing executed by State staff.
	b.) The State will be assisted with a State approved Test Plan, test scenarios, test
	cases, test scripts, test data, and expected results, as well as written Certification of
	the Vendor's having completed the prerequisite tests, prior to the State staff
	involvement in any testing activities
	c.) 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.

2018-01 Exhibit E Testing Requirements

Initial All Pages:
SymbioSys' Initials HP

CONTRACT AGREEMENT PART 3 EXHIBIT E

Performance Tuning and Stress Testing

SymbioSys shall assist the State's System Administrators and Database Administrators in configuring and tuning the infrastructure to support the software throughout the project

Performance Tuning and Stress Testing

The scope of performance testing shall measure the system level metrics critical for the development of the applications infrastructure and operation of the applications in the production environment. It will include the measurement of response rates of the application for end-user 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.

The application transactions shall be identified with specific roles and selected transactions shall be recorded for the performance measurements. These will be compared to baselines to determine if object and/or system performance increases as changes are made.

Performance testing shall consider the full scope of the application infrastructure with emphasis on the most heavily used or shared transactions. Performance testing of the application will profile the identified user transactions and assist in the identifying performance gaps to improve the most critical parts of the applications.

Responsibilities include identifying appropriate tunable parameters and their default and recommended settings, developing scripts, which accurately reflect business load and coordinating reporting of results.

Test types

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

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. Usually each business transaction is executed multiple times during a single test run to obtain an average for the user-based metrics required for the performance testing evaluations. It must be noted that changes made to the code after baseline testing is completed will skew the results collected to date. All effort will be made to provide a code test base that is tested in the environment for problems prior to the establishment of the baseline, which are used in future testing and tuning efforts. Any changes introduced into the environment after performance testing has started can compromise the accuracy of the results and will force a decision to be made whether

CONTRACT AGREEMENT PART 3
EXHIBIT E

baseline results need to be recreated.

<u>Load Tests:</u> Load testing will determine if the behavior of a system can be sustained over a long period of time while running under expected conditions. Load tests 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.

Tuning

Tuning will occur during both the development of the new code 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.

For infrastructure tuning, parameters will be identified for all components prior to undertaking the load testing efforts. This should include a list of the variables, their definitions, the default settings, range of acceptable settings and the settings as testing begins. This will permit the team to identify the areas of most potential gain and a starting point. Tuning is a process which is repeated until the team feels that the systems are running at or near optimum performance.

Scheduling Performance and Stress Testing

SymbioSys shall perform test planning. The steps for planning include identification of application functionality as well as what percentage of normal daily use is represented by each function. This information will become the foundation for scripting so that tests closely represent what loads in production will look like.

SymbioSys shall provide definition and expectations from testing. This definition should include who is in charge of testing and coordinating results, anticipated run times, logs required for tracking, their locations and which technician is responsible to track and provide them following each test to the team.

Initial test runs shall be completed to establish that the tests and data sets can be run to completion without errors. The ratio of types of transactions which make up the test shall be reviewed prior to the beginning of testing and then again once testing has begun to make sure that testing accurately reflects the system performing in production.

Initial tests shall be used to establish a baseline from which all subsequent tests will be compared. No changes to the test scripts or data sets (with the exception of restores after each test) can be done to the test environment once tuning has begun so as to not damage the comparison to baseline results. The systems must be restarted prior to each test run to assure all cache is cleaned out. All effort will be made to run these tests at a time when system and network infrastructure utilization

SymbioSys' Initials ___

CONTRACT AGREEMENT PART 3 EXHIBIT E

doesn't impact the results.

Post-test reporting and result assessment will be scheduled following each test. The team will compare these results to the baseline and a determination must be made to make additional changes to the parameter being tuned or return to the prior configuration and select another parameter to tune while keeping in mind that significant changes to any one parameter may require the retesting of some others. Careful work on identifying dependencies up front should minimize this impact.

If defects are identified in the application during testing, they will be recorded. If a change to the application is required new baselines will be established (and possibly the execution of prior tests to validate changes with the new application).

When performing capacity testing against a GUI, the focus will be on the ability of the interface to respond to user input.

During stress/load testing the tester will attempt to stress or load an aspect of the system to the point of failure. The goal being to determine weak points in the system architecture. The tester will identify peak load conditions at which the program will fail to handle required processing loads within required time spans.

Regression Testing

As a result of the user testing activities, problems will be identified that require correction. The State will notify SymbioSys of the nature of the testing failures in writing. SymbioSys 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.

- a.) When a programming change is made in response to a problem identified during user testing, a regression Test Plan should be developed by SymbioSys based on the understanding of the program and the change being made to the program. The Test Plan has two objectives:
- 1. Validate that the change/update has been properly incorporated into the program; and
- 2. Validate that there has been no unintended change to the other portions of the program.
- b.) SymbioSys will be expected to assist with:

Exhibit E

- 1. Creating a set of test conditions, test cases, and test data that will validate that the change has been incorporated correctly;
- 2. Creating a set of test conditions, test cases, and test data that will validate that the unchanged portions of the program still operate correctly; and
- 3. Manage the entire cyclic process.

CONTRACT AGREEMENT PART 3 EXHIBIT E

				
	SymbioSys 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, SymbioSys 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.			
Security	IT Security involves all functi	IT Security involves all functions pertaining to the securing of State Data and		
Review and Testing	Systems through the creation	and definition of security policies, procedures and as identification, authentication and non-repudiation.		
		are shall be reviewed and tested to ensure they protect ware and its related Data assets.		
	Service Component	Defines the set of capabilities that:		
	Identification and	Supports obtaining information about those		
	Authentication	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	Supports the granting of abilities to users or		
	Management	groups of users of a computer, application or network		
	Audit Trail Capture	Supports the identification and monitoring of		
	and Analysis	activities within an application or system		
	Input Validation	Ensures the application is protected from buffer		
		overflow, cross-site scripting, SQL injection, and		
	i l			
		unauthorized access of files and/or directories on		

2018-01 Exhibit E Testing Requirements Initial All Pages:

SymbioSys' Initials AR

CONTRACT AGREEMENT PART 3 EXHIBIT F

1 WORK PLAN

SymbioSys' Project Manager and the State Project Manager shall agree upon the Work Plan no later than ten (10) business days after the Effective Date. Continued development and management of the Work Plan is a joint effort on the part of SymbioSys and State Project and Business Managers.

Detailed elements of the Work Plan are documented in SymbioSys' submitted proposal Pages 66 to 70 of 118, hereby included by reference, and include:

- Project Initiation
- Project kick-off
- Finalize Work Plan
- Triage and assessment of current unassigned defect, enhancement and support items
- Triage and assessment of newly-identified items
- Prioritization and clearance management of items
- Completion of items
- Plan for meeting 24x7 support needs

1.1 Assumptions

- The State shall provide team members with decision-making authority to support development and implementation efforts.
- The State shall provide reasonable access to the State personnel as needed to complete project tasks.
- Designated State IT systems personnel shall be available during normal working hours.
- SymbioSys shall use HARVEST to manage and track work and maintain version control.
- SymbioSys shall conduct monthly status meetings and provide reports that may include but are not limited to action items, progress reports, test results and documentation.

The primary aspects and components of the proposed overall approach to Maintenance & Support of NHUIS are delineated below:

1. Project Initiation:

The project will be initiated with a **Project Initiation Meeting** between the Project Sponsor (PS), the State Project Manager (State PM), the SymbioSys Project Manager (Symb PM), and other State staff identified by the State. This meeting will provide the opportunity for the participants to share lessons learned, restate the management's vision vis-à-vis the role of NHUIS in supporting the agency through the foreseeable future, and for the team to agree upon the overall direction and approach for this maintenance and support endeavor.

CONTRACT AGREEMENT PART 3 EXHIBIT F

2. Project Kick-off:

The Project Kick-off Meeting will be the forum for the Project Sponsor to communicate to the entire project team (core team members, extended team members, and other identified stakeholders): the renewed expectations regarding the project; its critical success factors; expected levels and types of participation and commitments from the project team members; the next steps; project outcomes; etc. The project managers will share their perspectives on successes and lessons learned over the past six years, and present the high-level approach for conducting this project. The Kick-off meeting would conclude with a brief Questions and Answers (Q&A) component to answer any high-level questions as well as to obtain high-level feedback relating important lessons learned by one or more of the meeting participants.

3. Finalize Work Plan:

Based on the feedback received from each of the above sessions (the Project Initiation Meeting, the Kickoff meeting, and the Brainstorming session), the SymbioSys Project Manager will refine the Overall Approach defined in this section of the proposal, to create a formal Work Plan for the engagement.

The revised Work Plan will be distributed to the NHES Project Manager, and to all stakeholder representatives identified by the NHES Project Manager, for their review and feedback. Two business days (or at an agreed-upon timeframe) after the document is distributed to the reviewers, the document will be jointly reviewed through a structured walkthrough session. The next two business days (or at an agreed-upon timeframe) will be set aside for further individual review by the reviewers.

All agreed-upon feedback that is received during the structured walkthrough session and the subsequent review period, will then be incorporated into the Work Plan to create the final Work Plan for the engagements.

4. Knowledge Transfer Expectations:

Being the incumbent vendor, SymbioSys has no expectations with regard to knowledge acquisition at the outset of the contract. Moreover, all of the team members proposed for this engagement are well-versed with NHUIS.

5. Triage and assessment of current unassigned items (as of the contract start date):
The approach that SymbioSys proposes to use for addressing all currently outstanding items is outlined below:

This approach is an adaptation of the approach that was adopted at the inception of the current engagement, to create a consensus-based prioritization strategy and plan for addressing all outstanding Maintenance & Support items.

a. SymbioSys Business Analyst(s) will first review all current open (unassigned) items with the objective of identifying the potential for regrouping, reprioritizing and/or clearing these items. As this Business Analysis exercise is expected to be in-depth, it is likely to be completed towards the end of the first quarter of the contract.

2018-01 Exhibit F W	ork Plan
Initial All Pages:	do
SymbioSys' Initials	AR

CONTRACT AGREEMENT PART 3 EXHIBIT F

- b. Once the review and recommendations are complete, SymbioSys will work with identified NHES work groups to review the items and recommendations for each team's area of expertise. Through multiple such sessions, the teams will come to an agreement about the priority and disposition of items within their functional group.
- c. SymbioSys will then facilitate a brainstorming session with the management team and a representative from each work group, to determine if any outstanding items should be addressed as a project for each functional area.
 - If the consensus is to handle these as projects for each functional area, the prioritization of each functional area and time schedule for each such project will be determined.
 - If not, the priorities of individual items (for each functional area) will be reviewed and finalized.

Through this approach, all current items that were open (unassigned) as of the start date of the contract, will either be closed or find their way into one of the following two lists: (a) List of highest priority items for assignment to a developer, SIT tester and UAT tester; or (b) List of back burner items.

- Item that are assigned to a developer will follow a slightly modified version (as defined under Completion of assigned work items in point 6 below) of the current Harvest process to move it through the software development life cycle of development, unit testing, review, systems testing, UAT, release planning and rollout.
- Items that are on the back burner will be addressed through the process elaborated under Review of Back Burner items (whether outstanding or newly-identified) in point 6 below.
- 6. Defect, enhancement & support request prioritization and clearance management: At the beginning of the current NHUIS Maintenance & Support contract, SymbioSys had developed a process document to describe the processes, tools, and roles of all project team members, with regard to Prioritization and clearance management of defect, enhancement and support requests. NHES WeCare and SymbioSys have been following the guidelines set forth in that document to log, prioritize, assign, and clear all defect, enhancement, support and analysis items on a day-to-day basis.

SymbioSys proposes to fine-tune the current approach based on the successes and lessons learned over the past six years. Summarized below, are the key aspects of the proposed approach that will be adopted on an ongoing basis to effectively handle current and future maintenance and support items:

Triage and assessment of newly-identified items (requests made after the contract start date)
All newly-identified maintenance and support requests will go through a formal Business Analysis process prior to either classifying them as one of: Defect, Enhancement, or Support items; or closing them out. because they have already been (or are currently being) addressed. The process to address all newly-identified items is as follows:

CONTRACT AGREEMENT PART 3 EXHIBIT F

- 1. SymbioSys receives a new request to the WeCare email group with a copy to the NHUIS Business Project Manager. All new requests should be identified as one of: (a) Potential issue; (b) Request for a query or other support; or (c) Idea for an enhancement.
- 2. The SymbioSys Client Services Lead acknowledges the request and creates an Analysis (UA) Harvest item with a precise description of the request. The Client Services Lead then carries out preliminary analysis of the request.
 - If the request pertains to a straightforward query or support request, the Client Services Lead
 would create a Support (US) Harvest item and assign it to a SymbioSys team member.
 If a similar query/support request was carried out previously, a reference to that item is made in
 the new US Harvest item.
 - The UA item is then closed after appropriate notes are recorded.
 - If the request pertains to a suggested enhancement, the Client Services Lead would create a
 descriptive and precise Enhancement (UE) Harvest item, and leave it in the open unassigned
 stage.
 - If a related closed Harvest item(s) (whether enhancement, defect or support) exists, a reference to that item(s) is made in the new UE Harvest item.
 - If a related open Harvest item(s) (whether enhancement, defect or support) exists, the items would either be merged into a single UE item, or a reference to that item(s) is made in the new UE Harvest item, as deemed appropriate.
 - The UA item is then closed after appropriate notes are recorded.
 - If the request pertains to a potential defect, the Client Services Lead will work with the
 Business Analyst to complete the required analysis to determine whether this is: truly a defect,
 a support item, a potential enhancement, or an item that can be closed because it is not an issue.
 Development team members may also be requested to aid in analysis and troubleshooting, if
 necessary. Once analysis is complete, the findings and recommendations would be logged in
 the UA Harvest item. The UA item will then be assigned to the NHUIS Business Project
 Manager for review.
- 3. The Client Services Lead (and Business Analyst) meet with the NHUIS Business Project Manager on a daily basis to review all UA items that are assigned to him/her. The intent of this daily meeting is to:
 - Review the recommendations of the Business Analyst and create an appropriate (UD, UE or US) Harvest item, if needed.
 - Categorize and prioritize the Harvest items so created.
 - Assign the highest priority items to a developer, and associate a target (development) completion date to the item, based on the Business Analyst's assessment. When assigning an item to a developer, the group will also identify:
 - > Any related back burner items that could be addressed along with this item.

CONTRACT AGREEMENT PART 3 EXHIBIT F

- > The SymbioSys tester and the NHES UAT tester for the item
- > Tentative timeframes for completion of development and full-fledged (pre-UAT) testing.
- > Expected UAT release dates so that the NHUIS Business Project Manager can then work with the UAT tester(s) to proactively determine the test pre-requisites, test environment, and test schedule for UAT of this item.
- Associate the items that <u>are not</u> of the highest priority with the appropriate functional area, record appropriate notation on the item in Harvest, and placed it on the back burner.
- Close out the UA item with appropriate notations.

Review of Back Burner items (whether outstanding or newly-identified)

On a weekly basis, the Client Services Lead will meet with the NHUIS Business Project Manager to review all back burner items, to identify those that can move (along with any related items in that functional area) to the list of highest priority items.

Completion of assigned work items

All items that are assigned to a developer will follow the current Harvest process to move it through the software development life cycle of: development, unit testing, review, systems testing, UAT, release planning and rollout. The primary differences between the proposed approach, and the approach that is currently followed, are:

- a. The recommendation that all resources (developers, testers, test environment, test needs, etc.) and timeframes are proactively identified at the time of assignment. Additionally, all new assignments will be made based on the current workload and availability of all resources (whether personnel or otherwise).
 - The assignment of certain tasks may, at times, need realignment of priorities, timeframes and assignments of previously assigned by incomplete tasks. These should be Exceptions, not Norms.
- b. The shift in responsibility of full-fledged pre-UAT testing from the NHES team to the SymbioSys team.
- 7. Plan for meeting the 24x7 support needs

In addition to working on the Maintenance & Support items identified in points 5 and 6 above, the proposed team will be available to meet the 24x7 support needs in the same manner as it is currently doing. The entire Maintenance & Support team is in readiness to attend to, on a priority basis, any urgent issues that are reported during normal business hours in any aspect or component of NHUIS.

After-hours 24x7 support will be provided to ensure that production batch runs are fully supported. For this, the designated Batch Support person(s) for a given week will be announced at the beginning of the week. This person(s) will respond immediately to calls received from the NHES DoIT Batch Operator. SymbioSys will troubleshoot the reported issue, and will reach out to other SymbioSys and/or NHES DoIT staff, if needed. Once the problem is isolated, the NHES DoIT Batch Operator will be requested to continue the batch, either as is, or after skipping the batch job that encountered the issue. Further follow-up actions, if any, that are needed on the part of NHES, DoIT and/or SymbioSys, are addressed at the start

2018-01 Exhibit F W	ork Plan
Initial All Pages:	MO
SymbioSys' Initials	AR

CONTRACT AGREEMENT PART 3 EXHIBIT F

of the next business day.

The designated Batch Support person for any given day will also be responsible for supporting the test batch runs on that day.

Additionally, SymbioSys will have other staff in readiness to attend to any urgent issues that may be reported after office-hours, in any non-batch components of NHUIS.

8. Change Order process

The proposed team will be available during normal business hours to: (a) work on the Maintenance & Support items as per the assigned priority and schedule as discussed in points 5 and 6 above; and (b) address any after-hour needs as identified in point 7 above.

SymbioSys may initiate Change Orders if NHES requires any previously unplanned, high-priority, hard-deadline items to be completed in a short timeframe. When such items are identified at any time during the contract period, the SymbioSys Project Manager will work with the NHES Project Manager, to determine whether the priorities of any of the items that are currently being worked on can be realistically shifted to reassign and divert resources towards completing the newly-identified high-priority item. If this is not possible, the SymbioSys Project Manager will initiate a written Change Order for including the additional time and/or resources to complete the newly-identified time bound project.

Please refer to Scope Control Management in section IV (f): Topic 6 for the Change order process that will be followed. This process will be in compliance with section H-25.7 on the RFP.

9. Issue escalation and resolution:

The SymbioSys Project Management methodology includes mechanisms for early identification of issues. Issues avoidance options are assessed as soon as the potential for an issue to arise is detected. Issues are internally resolved by the SymbioSys team, wherever possible. All such issue resolutions are documented for presentation and validation at the upcoming project status meeting. Issues that need the involvement of the client team members are brought to the attention of the designated person at the earliest possible instance along with options for potential resolution, where available. All issues and their resolutions are tracked for future reference.

The following Issue Escalation Matrix is proposed for expeditious resolution of any issues that may arise during the course of the engagement.

	SYMBIOSYS CONTACT	STATE CONTACT	RESOLUTION PERIOD
FIRST LEVEL	Client Services Lead	NHES Business Project Manager	3 days
SECOND LEVEL	Project Manager	NHES Project Manager	4 days
THIRD LEVEL	Contract Manager	Project Sponsor	5 days

2018-01 Exhibit F W	ork Plan
Initial All Pages:	HO
SymbioSys' Initials	FI2

CONTRACT AGREEMENT PART 3 EXHIBIT F

10. Ensuring success:

SymbioSys has been very successful in stabilizing NHUIS; working with NHES and DoIT in keeping it contemporary and well-maintained; actively providing our insights and feedback for improvements in processes and solutions that increase the cost-effectiveness of Maintenance & Support; and being very cost conscious in ensuring that each task that we carry out delivers the highest possible value for the time and money expended by NHES.

SymbioSys will continue to provide the same exceptional level of service by leveraging the successes of the current contract, and incorporating any Lessons Learned. The additional measures that will be incorporated in the proposed approach are restated below:

- a. Perform in-depth quarterly reviews to enable proactive assessments and corrections, if any, to processes, workflows, tools, workfloads and priorities.
- Incorporate pro-active planning into the process for prioritization and clearance management of maintenance items.

SymbioSys believes that NHES, DoIT and SymbioSys have been able achieve great success with the current Maintenance & Support project. The following core values have played a pivotal role in ensuring the success of the effort:

- Measure success by the degree of long-term value delivered to our customers.
- Bring our experience to bear to effectively listen, ask questions, and inspire new ideas.
- Plan very thoroughly, and use the plan as the tool for project management and timely risk identification and mitigation; while being proactive and nimble in refining the plan, if necessary, to continue marching towards the project's goals.
- Assume ownership of responsibilities and tasks at every level of the project team. Every team
 member takes pride in their individual and collective work and is fully dedicated to the project's
 success.
- Focus on quality at every stage from conceptualizing the solution, to implementing and supporting
 it.
- Endeavor for excellence through continuous improvement based on Lessons Learned.

SymbioSys' focus during the current Maintenance & Support engagement has been to support NHES is the best possible way to facilitate them in serving their clients well. We have built a truly symbiotic relationship with NHES and work with key stakeholders and users in various units within the agency to facilitate them in being the gold standard in the services they provide.

11. Knowledge Transfer (at end, if needed)

At the end of the contract term, should the need arise, SymbioSys will work with NHES on an agreedupon approach and schedule to transfer knowledge to the parties identified by the agency.

2018-01 Exhibit F W	ork Plan
Initial All Pages:	1177
SymbioSys' Initials	ALL

CONTRACT AGREEMENT PART 3 EXHIBIT G

1 WARRANTY

Warranty periods as described in Section 1.2 below are not applicable to the firm fixed price maintenance and support contract work. However, it is required that SymbioSys will stand behind maintenance and support required by this Contract and correct any identified deficiencies in a timely fashion. All work requests, whether defect, support item or enhancement, will be tracked via the Harvest software change management tool.

SymbioSys shall agree to maintain, repair, and correct Deficiencies in the System Software, including but not limited to the individual modules or functions, at no additional cost to the State, in accordance with the Specifications and terms and requirements of the Contract, including without limitation, correcting all errors, and Defects and Deficiencies; eliminating viruses or destructive programming; and replacing incorrect, Defective or Deficient Software and Documentation.

1.1 Warranty Services

Warranty Services shall include, without limitation, the following:

- a. Maintain the System Software in accordance with the Specifications, terms, and requirements of the Contract;
- b. Repair or replace the System Software or any portion thereof so that the System operates in accordance with the Specifications, terms, and requirements of the Contract:
- c. SymbioSys shall have available to the State on-call telephone assistance, with issue tracking available to the State, twenty-four (24) hours per day and seven (7) days a week with an email / telephone response within two (2) hours of request, with assistance response dependent upon issue severity;
- d. On-site additional Services within four (4) business hours of a request;
- e. Maintain a record of the activities related to Warranty Repair or maintenance activities performed for the State;
- f. For all Warranty Services calls, SymbioSys 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) expected and actual completion time;
 - 5) Deficiency resolution information;
 - 6) Resolved by;
 - 7) Identifying number i.e. work order number;
 - 8) Issue identified by:
- g. SymbioSys must work with the State to identify and troubleshoot potentially large-scale Software failures or Deficiencies by collecting the following information:
 - 1) mean time between reported Deficiencies with the Software;

CONTRACT AGREEMENT PART 3 EXHIBIT G

- 2) diagnosis of the root cause of the problem; and
- 3) identification of repeat calls or repeat Software problems; and
- h. All Deficiencies found during the Warranty Period and all Deficiencies found with the Warranty Releases shall be corrected by SymbioSys no later than five (5) business days, unless specifically extended in writing by the State, at no additional cost to the State.

If in the Event of Default, SymbioSys fails to correct the Deficiency within the allotted period of time (see above), the State shall have the right, at its option: 1) declare SymbioSys in default, terminate the Contract, in whole or in part, without penalty or liability to the State and 2) to pursue its remedies available at law or in equity.

Notwithstanding any provision of the Contract, the State's option to terminate the Contract and pursue the remedies above will remain in effect until satisfactory completion of the full Warranty Period.

1.2 Warranty Period

Should a contract amendment result in a large-scale enhancement request or implementation project involving new functionality requiring a new module or modules, the State's expectations are outlined below. The Warranty Period will initially commence upon the State issuance of a Letter of Acceptance for UAT and will continue for ninety (90) days. If within the last thirty (30) calendar days of the Warranty Period, the System Software fails to operate as specified, the Warranty Period will cease, SymbioSys will correct the Deficiency, and a thirty (30) calendar day Warranty Period will begin. Any further Deficiencies with the Software must be corrected and run fault free for thirty (30) days.

1.3 Warranties

1.3.1 System

SymbioSys shall warrant that the System must operate to conform to the Specifications, terms, and requirements of the Contract.

1.3.2 Software

SymbioSys shall warrant that the Software is properly functioning within the System, compliant with the requirements of the Contract, and will operate in accordance with the Specifications. Software shall be archived and or version controlled through the use of Harvest Software.

1.3.3 Non-Infringement

SymbioSys shall warrant that it has good title to, or the right to allow the State to use all Services, equipment, and Software provided under this Contract, and that such Services, equipment, and Software ("Material") do not violate or infringe any

2018-01 Exhibit G Warranty
Initial All Pages:
SymbioSys' Initials <u>AP</u>

CONTRACT AGREEMENT PART 3 EXHIBIT G

patent, trademark, copyright, trade name or other intellectual property rights or misappropriate a trade secret of any third party.

1.3.4 Viruses; Destructive Programming

SymbioSys shall warrant that the Software will not contain any viruses, destructive programming, or mechanisms designed to disrupt the performance of the Software in accordance with the Specifications.

1.3.5 Compatibility

SymbioSys shall warrant that all System components, including any replacement or upgraded System Software components provided by SymbioSys to correct Deficiencies or as an Enhancement, shall operate with the rest of the System without loss of any functionality.

1.3.6 Professional Services

SymbioSys shall warrant that all Services provided under the Contract will be provided in a professional manner in accordance with industry standards and that Services will comply with performance standards.

(

2018-01 Exhibit G Warranty
Initial All Pages:
SymbioSys' Initials

CONTRACT AGREEMENT PART 3
EXHIBIT H

SymbioSys shall provide the following Training Services.

1 TRAINING SERVICES

SymbioSys shall provide support and assistance to the NHUIS Business Team and designated individuals representing the department who will ultimately be responsible for providing end-user training for any enhancements or changes to NHUIS.

Support and assistance may include:

- Overview of new or improved functionality
- Review of the workflow (or changes to the workflow)
- Physical demonstration of the new or improved functionality
- Discussion and Q/A session

2018-01 Exhibit H Training Services
Initial All Pages:
SymbioSys' Initials

CONTRACT AGREEMENT PART 3 EXHIBIT I

The requirements of New Hampshire Department of Employment Security RFP NHES 2018-01, with all addenda, are hereby incorporated by reference into this contract.

2018-01 Exhibit I Ag	gency RFP wit	h Addendums by Reference
Initial All Pages:	ΠD	
SymbioSys' Initials _	<u>HR</u>	Exhibit I

CONTRACT AGREEMENT PART 3 EXHIBIT J

SymbioSys Solutions, Inc.'s Proposal dated September 19, 2017, submitted in response to RFP NHES 2018-01, is hereby incorporated by reference.

CONTRACT AGREEMENT PART 3 EXHIBIT K

Attached are:

- A. SymbioSys Solutions, Inc.'s Certificate of Vote/Authority
- B. SymbioSys Solutions, Inc.'s Certificate of Good StandingC. SymbioSys Solutions, Inc.'s Certificate of Insurance

2018-01 Exhibit K Ce	ertificates and	Attachments	
Initial All Pages:	MO		
SymbioSys' Initials	AL	Exhibit K	Page 38 of 38