Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

Leadership	Group: Fina	nce/Admin								
Departmen	t: Health and	Human Servic	ces		Division: Neighl	oorhood & Ho	using Development			
Project Spe	onsor: Shane	Bies	Date Requ	ıestec	d: 6/3/22	PM Custom	er No. 167			
Request Ty	/pe: Nei	w Developmen	t x	Enl	hancement	Customer Support				
		Planned Sys	tem Mainte	nance	e or Upgrade					
IT Team Na	ıme: Infrastrı	cture and GIS			IT Team No: 1					
Project Ma	nager/Leadeı	: Susan Moore	9							
Account Number:	96561	Account Description:	HS ADI NEIGH		HOOD/HOUSING	Customer Name:	Health and Human Services			
Grant Fund	led?	Yes No	х		ndate? Yes ndate Source:	No x				

Project Goal

To upgrade and/or retire existing databases so that staff efficiency can be increased, and data accuracy improved.

Business Objective

Reduce staff time spent entering, managing, and searching for information via outdated database interface

Reduce the need to search through paper files.

Increase accuracy of data by automating workflows when possible.

Eliminate duplicate data entry into multiple databases.

Provide easy access to information in databases to staff, whether they are onsite or working remotely.

Major Deliverables

- Detailed Project Plan
- Application and/or System Requirements
- End User Software Requirements Document
- Technical Design Document
- Technical Architecture Diagram
- Training Plan
- User Acceptance Test Plan

Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

- Implementation Plan
- Training/User Manual(s)
- Application Code
- Service Level Agreement
- Service Center Knowledge Documents

Approach

- Develop Detailed Project Plan
- Review current business process and conduct needs assessment with customer, ensuring current manual processes are refined and automated.
- Document system requirements
- Determine and document system architecture and diagram
- Assess User Software Requirements
- Develop Implementation Plan
- Develop new system
- Develop User Acceptance Test Plan
- Test new system
- Acquire User Acceptance Sign off
- Conduct Change Control
- Develop User Documentation, SLA, Disaster Recovery Toolkit, Service Center Knowledge Documents
- Train users on new system
- Release new system into production

Research & Analysis

Gartner Research Recommendation

Benefits

See Return on Investment (ROI) Analysis Document

Impact

Number of Users 15

Divisions Neighborhood and Housing

Leadership Groups Finance/Admin

Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

Risk

Business Environment Medium - Project will require some changes to existing business

processes.

Technical Environment Medium - Previously implemented technologies with new aspects

and/or new requirements.

Assumptions

Staffing IT Staffing: resources will be available for the hours indicated per the attached

project plan.

Other Staffing: additional staffing will be available as follows:

Role: <u>Name</u> **Hours per Day**

Project Sponsor: **Shane Bies** As needed

Facilities

Technical

 Existing County systems will house the upgraded/replaced Access databases. No new software purchases will be required.

Funding

Other

Priority

Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

Constraints

- •
- •

Exclusions

- •
- •

Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

PROJECT PHASE AUTHORIZATION

Phase(s): All		
Total Estimated Application Services	Hours: 1224	
Total Estimated Technical Systems	Hours:	
Total Estimated CLEMIS	Hours:	
Total Estimated Internal Services	Hours:	
IT Application Services Division Manager Approval:		Date:
IT Technical Systems Division Manager Approval:		Date:
IT CLEMIS Division Manager Approval:		Date:
IT Internal Services Division Manager Approval:		Date:
IT Management Approval:		
Approved: Yes	No	Date:
Reason:		
Project Sponsor Approval:		
Title:		Date:
PROJECT SUM	MARY	
Authorized Development (see above)	Hours : 1224	
Previously Authorized Development	Hours:	

Page 5 Project Rev. 6/9/2022

Hours:

Hours: 1224

Cost: \$201,960

Preliminary Estimated Development for Future Phases

Grand Total Estimated Development

Project Name: NHD Database Consolidation and Conversion Project ID: D13167DB

PROJECT COMPLETION AUTHORIZATION

Customer Acceptance of Product:	
Title:	Date:
Project Office Review:	Date:

NHD Database Consolidation and Conversion - Size Estimate (+/- 10% to 50%)

1	Туре	ID	Task Name	Estimated
2				Hours
3	3	000000	PROJECT MANAGEMENT	234
4	Phase	200000	DEFINE BUSINESS REQUIREMENTS	146
5	Phase	300000	DESIGN SYSTEM ARCHITECTURE	
6	Phase	500000	DEVELOP APPLICATION	712
7	Phase	600000	IMPLEMENTATION PHASE	77
8	Phase	800000	POST IMPLEMENTATION SUPPORT	55
8				1,224

Return on Investment Analysis

Project Summary

Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
Benefits/Savings:							
Tangible Benefits Subtotal:	0	0	0	0	0	0	0
Cost Avoidance Subtotal:	0	0	0	0	0	0	0
Costs:							
Development Services Subtotal:	201,960	4,019	4,080	4,141	4,203	4,266	222,669
Hardware Subtotal:	1,250	0	0	0	0	0	1,250
Software Subtotal:	2,730	2,730	2,730	2,730	2,730	2,730	16,380
Infrastructure Subtotal	0	0	0	0	0	0	0
Training Subtotal:	0	0	0	0	0	0	0
Other Subtotal:	0	0	0	0	0	0	0
Annual Statistics:							
Annual Total Savings	0	0	0	0	0	0	0
Annual Total Costs	205,940	6,749	6,810	6,871	6,933	6,996	240,299
Annual Return on Investment	(205,940)	(6,749)	(6,810)	(6,871)	(6,933)	(6,996)	(240,299)
Annual Costs/Savings Ratio	0.00%	0.00%		0.00%	0.00%		(210,200)
Project Cumulative Statistics:							
Cumulative Total Savings	0	0	0	0	0	0	0
Cumulative Total Costs	205,940	212,689	219,499	226,370	233,303	240,299	240,299
Cumulative Return on Investment	(205,940)	(212,689)	(219,499)	(226,370)	(233,303)	(240,299)	(240,299)
Cumulative Cost/Savings Ratio	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Year Positive Payback Achieved							NO PAYBACK
State or Federal Mandate?							NO 17(1B/tolt
Signatures:							
oignatures.							
Benefits Reviewed By Project Sponsor				Date:			
Costs (including IT Resources) Reviewed By Information Technology Project Manager				Date:			
milormation recliniology Project Manager				Date.			

Return on Investment Analysis

Savings Detail

	Project Savings		Unit		Rate per		Annual
Benefit/Savings Description	Category	Budget Category/Funding Source	Desc	Units	Unit	Total Savings	Multiplier
Duplicate data entry could be							
eliminated	Intangible Benefit					0	
An updated application could easily							
make the information accessible to staff							
working remotely.	Intangible Benefit					0	
Staff would be more efficient when	ļ						
locating information.	Intangible Benefit					0	
Reporting on information could be							
made possible and/or easier.	Intangible Benefit					0	
KPI reporting will be made possible,							
easier and more robust.	Intangible Benefit					0	
The ability to target outreach to							
applicants in order to meet HUD's							
Voluntary Compliance Agreement	ļ						
requirements can be increased.	Intangible Benefit					0	
The automation will reduce the time							
needed to process applications.	Intangible Benefit					0	
Online integration of database and	ļ						
currently paper-based process flow will							
make hybrid work easier.						0	
						0	
						0	
						0	
						0	
						0	
						0	
						0	
						0	
						0	
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						0	
						0	

Return on Investment Analysis

Savings Detail

		Af	fect	s P	roje	ct F	RO) ?		Po	tential Savi	ngs Extensi	ons	
Benefit/Savings Description	Project Savings Category	V1	V 2	Υ3	V	1 Y	5	Y6	Y1	Y2	Y3	Y4	Y5	Y6
Duplicate data entry could be	Gutogory	÷	<u> </u>	 	<u>i '</u>	<u> </u>	¥	.	• •	<u>' ' </u>	<u> </u>	; 17 i		10
eliminated	Intangible Benefit			į	ļ		į							
An updated application could easily	intangible Benefit		<u> </u>	<u> </u>	÷	÷	÷			<u> </u>	<u> </u>	<u> </u>		
make the information accessible to staff				ĺ		İ	Î					İ		
working remotely.	Intangible Benefit						ı]] 	•		
Staff would be more efficient when	mangible Benefit			İ	t	1	Ť			<u> </u> 				
locating information.	Intangible Benefit		İ	ĺ	ĺ	İ	i			i !	i !	•		
Reporting on information could be	mangiere zement			l	t	1	+			i I	i I	<u> </u>		
made possible and/or easier.	Intangible Benefit			į	ļ		į							
KPI reporting will be made possible,	<u> </u>				1	†	寸	一			i I	 		
easier and more robust.	Intangible Benefit		İ	į	İ	İ	į					İ		
The ability to target outreach to				İ	İ	1	T			i I I	i I I			
applicants in order to meet HUD's				į	ļ		į							
Voluntary Compliance Agreement				į			ı				! !	ļ		
requirements can be increased.	Intangible Benefit		İ	İ	İ	İ	İ				i !	İ		
The automation will reduce the time				ŀ	1	I	Ŧ			1 1 1	1 1 1	!		
needed to process applications.	Intangible Benefit			į	ļ		į							
Online integration of database and				į	Ī	Ī	T							
currently paper-based process flow will			İ	į	İ	İ	į					İ		
make hybrid work easier.				<u> </u>	<u> </u>		Ĺ							
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Oakland County -- NHD Database Consolidation and Conversation Return on Investment Analysis

Savings Summary

Benefit/Savings Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
Tangible Benefit:							
Tangible Benefits Subtotal:							
3							
Cost Avoidance:							
Cost Avoidance Subtotal:							
Cost Avoidance Subtotal.							
Intangible Benefit:							
Duplicate data entry could be eliminated							
An undated application could easily make							
An updated application could easily make the information accessible to staff working							
remotely.							
Staff would be more efficient when locating							
information.							
Reporting on information could be made							
possible and/or easier.							
possible and/or easier.							
Covings Totals							
Savings Total:							

Return on Investment Analysis

Cost Detail

								Af	fect	s Pr	oiec	t R0	OI?
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual				-,		
Cost Description	Category	Source	Desc	Units	Unit	Total Cost	Multiplier	Y1	Y2	Y3	Y 4	Y5	Y6
IT Hours - New Development	Development Svcs			1,224	165	201,960		Х					\Box
IT Hours - System Maintenance	Development Svcs				165	0				!]
IT Hours - Customer Support	Development Svcs		HR	12	165	1,980	1.015		Χ	Х	Х	Х	Х
IT Hours - Planned Maintenance	Development Svcs		HR	12	165	1,980	1.015		Х	Х	Х	Х	Х
User Hours - New Development	Development Svcs					0				ĺ			
User Hours - PTNE/OT	Development Svcs					0				•			
Contractor Professional Services	Development Svcs					0							
Scanner	Hardware			1	1,250	1,250		Х		i		į	
PC System - Acquisition	Hardware				687	0				Ì			
PC System - Maintenance	Hardware				2,936	0				!			[
PC Maintenance User Owned	Hardware				2,720	0				•			!
Printer Maintenance User Owned	Hardware				1,264	0			Î			Î	1
File Space (100GB)	Hardware		ANN		23	0				!		i	
Package Software - Acquisition	Software					0				ļ			
Package Software - Maintenance										•			
(Laserfiche)	Software		EA	5	546	2,730		х	х	х	Х	х	х
Business Objects Access	Software					0				l			
Term Emulation SFTW-Acquisition	Software					0				•			
Term Emulation SFTW-Maintenance	Software					0			Î			Î	1
Server - Acquisition/Upgrade	Infrastructure				8,000	0			Ī	İ		İ	
Server - Maintenance	Infrastructure				360	0				į			
Server Sftwre - Acquisition/Upgrade	Infrastructure				335	0				•			!
Server Sftwre - Maintenance	Infrastructure					0				i i			
Server Rack Mount	Infrastructure				400	0			Ī	İ		İ	1
Oracle Enterprise Software Purchase -												İ	<u> </u>
Per Processor (4 Cores) - Requires									İ	į		İ	
Annual Support Below	Infrastructure				42,280	0			İ	•		İ	-
Oracle Enterprise Software Support -					,					!			
Per Processor (4 Cores)	Infrastructure				9,293	0	1.030			į		İ	
SQL Server Enterprise Software					•				ĺ	i			1
Purchase - Per Processor (4 cores) -													
Purchased Sept 2019-Aug 2020 -													
Includes Support thru Aug 2022	Infrastructure				16,985	0			İ	İ		1	

Return on Investment Analysis

Cost Detail

		Ι									s Project RC						
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual				1	1					
Cost Description	Category	Source	Desc	Units	Unit	Total Cost	Multiplier	Y1	Y2	Y3	Y4	Y5 Y6					
SQL Server Enterprise Software																	
Purchase - Per Processor (4 cores) -											- [
Purchased Sept 2020-Aug 2021 -										i	į						
Includes Support thru Aug 2022	Infrastructure				12,724	0				İ	į						
SQL Server Enterprise Software																	
Purchase - Per Processor (4 cores) -											ļ						
Purchased Sept 2021-Aug 2022 -											- 1						
Includes Support thru Aug 2022	Infrastructure				8,463	0											
SQL Server Enterprise - Support, Per											Ĭ						
Processor (4 cores) - Sept 2022 and											į						
Beyond	Infrastructure				4,261	0											
SQL Server Standard Software											Ĭ						
Purchase - Per Processor (4 cores) -											į						
Purchased Sept 2019-Aug 2020 -											į						
Includes Support thru Aug 2022	Infrastructure				4,429	0					I	İ					
SQL Server Standard Software											ļ						
Purchase - Per Processor (4 cores) -										į į	į	į					
Purchased Sept 2020-Aug 2021 -											ł	i					
Includes Support thru Aug 2022	Infrastructure				3,317	0											
SQL Server Standard Software										i	į	İ					
Purchase - Per Processor (4 cores) -																	
Purchased Sept 2021-Aug 2022 -																	
Includes Support thru Aug 2022	Infrastructure				2,205	0											
SQL Server - Standard Support, Per										i	į						
Processor (4 cores) - Sept 2022 and																	
Beyond	Infrastructure				1,112	0					i						
Websphere Basic Per Processor										İ	į						
Single/Dual Core - Includes Year 1											I	İ					
Maintenance	Infrastructure				3,506	0											
											ı						
Websphere Basic Per Processor											İ						
Single/Dual Core - Year 2 and Beyond	Infrastructure				701	0					į						
Websphere ND Per Processor											į						
Single/Dual Core - Includes Year 1										i	į						
Maintenance	Infrastructure				13,180	0											

Return on Investment Analysis

Cost Detail

								Af	fects	s Pro	ojec	t RC) ?
	Project Cost	Budget Category/Funding	Unit		Rate per		Annual			į		ľ	!
Cost Description	Category	Source	Desc	Units	Unit	Total Cost	Multiplier	Y1	Y2	Y3	Y4	Y5	Y6
Websphere ND Per Processor										į		į	
•	Infrastructure				2,635	0				į		ļ	: I
SSL Certificate	Infrastructure				845	0				į			!
Internet Access	Infrastructure				180	0							
Imperva Web Application Firewall										ŀ			1
(External Web Applications Only)	Infrastructure		ANN		500	0				į		ļ	ł
App Code Directories on Consolidated										ĺ			i
IIS Server (Virtual)	Infrastructure		ANN		415	0				į			!
Dedicated Virtual Server	Infrastructure		ANN		4,150	0				į			i
Extra Small - 2 Core 8GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$601 On Premise Physical Server = N/A	Infrastructure		ANN			0						ļ	
Small - 4 Core 16GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$951 On Premise Physical Server = \$9,288	Infrastructure		ANN			0							
Medium - 8 Core 32GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$1,702 On Premise Physical Server = \$9,751	Infrastructure		ANN			0							
Large - 16 Core 64GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$3,167 On Premise Physical Server = \$10,446	Infrastructure		ANN			0							
Extra Large - 40 Core 160GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$7,564 On Premise Physical Server = \$12,906			ANN			0							

Return on Investment Analysis

Cost Detail

			Po	tential Cost	Extensions		
	Project Cost	l	i	l	l		
Cost Description	Category	Y1	Y2	Y3	Y4	Y5	Y6
IT Hours - New Development	Development Svcs	201,960.00	i				
IT Hours - System Maintenance	Development Svcs		į				
IT Hours - Customer Support	Development Svcs		2,009.70	2,039.85	2,070.44	2,101.50	2,133.02
IT Hours - Planned Maintenance	Development Svcs		2,009.70	2,039.85	2,070.44	2,101.50	2,133.02
User Hours - New Development	Development Svcs		ĺ				
User Hours - PTNE/OT	Development Svcs		į				
Contractor Professional Services	Development Svcs						
Scanner	Hardware	1,250.00		Î			
PC System - Acquisition	Hardware	ĺ	į				
PC System - Maintenance	Hardware						
PC Maintenance User Owned	Hardware						
Printer Maintenance User Owned	Hardware						
File Space (100GB)	Hardware						
Package Software - Acquisition	Software						
Package Software - Maintenance							
(Laserfiche)	Software	2,730.00	2,730.00	2,730.00	2,730.00	2,730.00	2,730.00
Business Objects Access	Software						
Term Emulation SFTW-Acquisition	Software						
Term Emulation SFTW-Maintenance	Software		į				
Server - Acquisition/Upgrade	Infrastructure						
Server - Maintenance	Infrastructure						
Server Sftwre - Acquisition/Upgrade	Infrastructure			Î			
Server Sftwre - Maintenance	Infrastructure	Ì	į	j	j	j	
Server Rack Mount	Infrastructure						
Oracle Enterprise Software Purchase -							
Per Processor (4 Cores) - Requires		İ	į	İ			
Annual Support Below	Infrastructure						
Oracle Enterprise Software Support -							
Per Processor (4 Cores)	Infrastructure		į				
SQL Server Enterprise Software		j	į				
Purchase - Per Processor (4 cores) -			ļ				
Purchased Sept 2019-Aug 2020 -			į				
Includes Support thru Aug 2022	Infrastructure		į	ĺ	į	ĺ	

Return on Investment Analysis

Cost Detail

		Potential Cost Extensions					
	Project Cost						
Cost Description	Category	Y1	Y2	Y3	Y4	Y5	Y6
SQL Server Enterprise Software			1	!			
Purchase - Per Processor (4 cores) -							
Purchased Sept 2020-Aug 2021 -							
Includes Support thru Aug 2022	Infrastructure			•	İ		
SQL Server Enterprise Software							
Purchase - Per Processor (4 cores) -							
Purchased Sept 2021-Aug 2022 -				•	į	: :	!
Includes Support thru Aug 2022	Infrastructure						
SQL Server Enterprise - Support, Per					!		
Processor (4 cores) - Sept 2022 and							
Beyond	Infrastructure						
SQL Server Standard Software				i !	i I	Ĭ I I	Ĭ
Purchase - Per Processor (4 cores) -							
Purchased Sept 2019-Aug 2020 -				•	į	: :	!
Includes Support thru Aug 2022	Infrastructure						
SQL Server Standard Software) ! !		
Purchase - Per Processor (4 cores) -							
Purchased Sept 2020-Aug 2021 -							
Includes Support thru Aug 2022	Infrastructure			<u> </u>		! ! !	
SQL Server Standard Software							
Purchase - Per Processor (4 cores) -				•			•
Purchased Sept 2021-Aug 2022 -			İ		į	i	
Includes Support thru Aug 2022	Infrastructure			ļ		! ! !	
SQL Server - Standard Support, Per							
Processor (4 cores) - Sept 2022 and							
Beyond	Infrastructure			<u> </u>		! ! !	
Websphere Basic Per Processor							
Single/Dual Core - Includes Year 1				•	İ		
Maintenance	Infrastructure			•		! ! !	!
Websphere Basic Per Processor					İ		į
Single/Dual Core - Year 2 and Beyond	Infrastructure		į		<u> </u>		
Websphere ND Per Processor							
Single/Dual Core - Includes Year 1					İ	İ	į l
Maintenance	Infrastructure		1		!	ļ	

Return on Investment Analysis

Cost Detail

		Potential Cost Extensions						
Cost Description	Project Cost Category	Y1	Y2	Y3	Y4	Y5	Y6	
Websphere ND Per Processor				! !				
•	Infrastructure				•			
SSL Certificate	Infrastructure		 	<u> </u>	<u>:</u>		<u> </u>	
Internet Access	Infrastructure		<u>i</u>		i 		<u> </u>	
Imperva Web Application Firewall	minastracture		 					
(External Web Applications Only)	Infrastructure							
App Code Directories on Consolidated	illinaoti aotaro		<u>i</u> 	i !	<u>i</u> !	i I I	<u>i</u> !	
IIS Server (Virtual)	Infrastructure							
Dedicated Virtual Server	Infrastructure		1					
Extra Small - 2 Core 8GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$601 On Premise Physical Server = N/A	Infrastructure							
Small - 4 Core 16GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$951 On Premise Physical Server = \$9,288	Infrastructure							
Medium - 8 Core 32GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$1,702 On Premise Physical Server = \$9,751	Infrastructure							
Large - 16 Core 64GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$3,167 On Premise Physical Server = \$10,446	Infrastructure							
Extra Large - 40 Core 160GB RAM, 500GB Drive, 10 GB NIC - Cloud/Virtual = \$7,564 On Premise Physical Server =								
\$12,906	Infrastructure		<u>!</u>	! !	<u> </u>	! !	<u>!</u>	

Return on Investment Analysis

Cost Summary

Cost Description	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Total
Development Services:							
IT Hours - New Development	201,960						201,960
IT Hours - System Maintenance							
IT Hours - Customer Support		2,010	2,040	2,070	2,101	2,133	10,355
IT Hours - Planned Maintenance		2,010	2,040	2,070	2,101	2,133	10,355
User Hours - New Development							
User Hours - PTNE/OT							
Contractor Professional Services							
Development Services Subtotal:	201,960	4,019	4,080	4,141	4,203	4,266	222,669
Hardware:							
Scanner	1,250						1,250
							,
Hardware Subtotal:	1,250						1,250
Software:							•
Package Software - Maintenance							
(Laserfiche)	2,730	2,730	2,730	2,730	2,730	2,730	16,380
(2000)	2,.00	2,. 33	2,. 00	2,. 00	2,. 00	_,. 00	10,000
Software Subtotal:	2,730	2,730	2,730	2,730	2,730	2,730	16,380
Infrastructure:	2,730	2,730	2,730	2,730	2,700	2,700	10,000
imastracture.							
Infrastructure Subtotal							
Training:							
Training.							
Training Subtotal:							
Other:							
Othor:							
Other Subtotal:							
Costs Total:	205,940	6,749	6,810	6,871	6,933	6,996	240,299
CUSIS TUIAI.	205,940	0,749	0,010	0,011	0,933	0,990	240,299

Return on Investment Analysis

Assumptions

Date	Assumption Description
	This project will focus on NHD's top database conversion project, which is likely HIP or CDBG. Other databases can be migrated as part of
	future projects.
	No additional changes to the Laserfiche infrastructure will be needed as part of this project.
	NHD will handle the scanning and indexing of documents either with a student intern or by hiring an EnTech employee.
01-Jun-22	NHD will identify the document retention policies by consulting their internal staff. No IT assistance is needed for this.
01-Jun-22	1 scanner may be purchased as part of this project. The scanner they may purchase (Fujitsu fi 8170) has an approximate cost of \$1,250. Pricing came from a meeting between IT, NHD and Applied Images in May 2022. It is possible than another department who owns a higherend scanner may be willing to share it, but that answer is not clear at the time of the sizing. Scanner pricing is also attached to CO 223618.
04 lun 22	The annual IT bill rate for a Kofax/Laserfiche license is \$546. This includes all license and storage costs. 5 additional licenses will be needed for NHD as part of this project.
	All work will be done by IT staff, not using Laserfiche VIP hours.
	Assuming 1 hour per month additional Customer Support and PMU to support this project.
03-3011-22	Assuming Thou per month additional customer support and Fivio to support this project.