ReConnect Application: Network

USDA RUS ReConnect Program

USDA United States Department of Agriculture

Rural Development

Agenda

- Network Tab
  - Network Design
  - Buildout Timeline and Milestones
  - Capital Investment Workbook
  - Capital Investment Schedule
  - Network Documents

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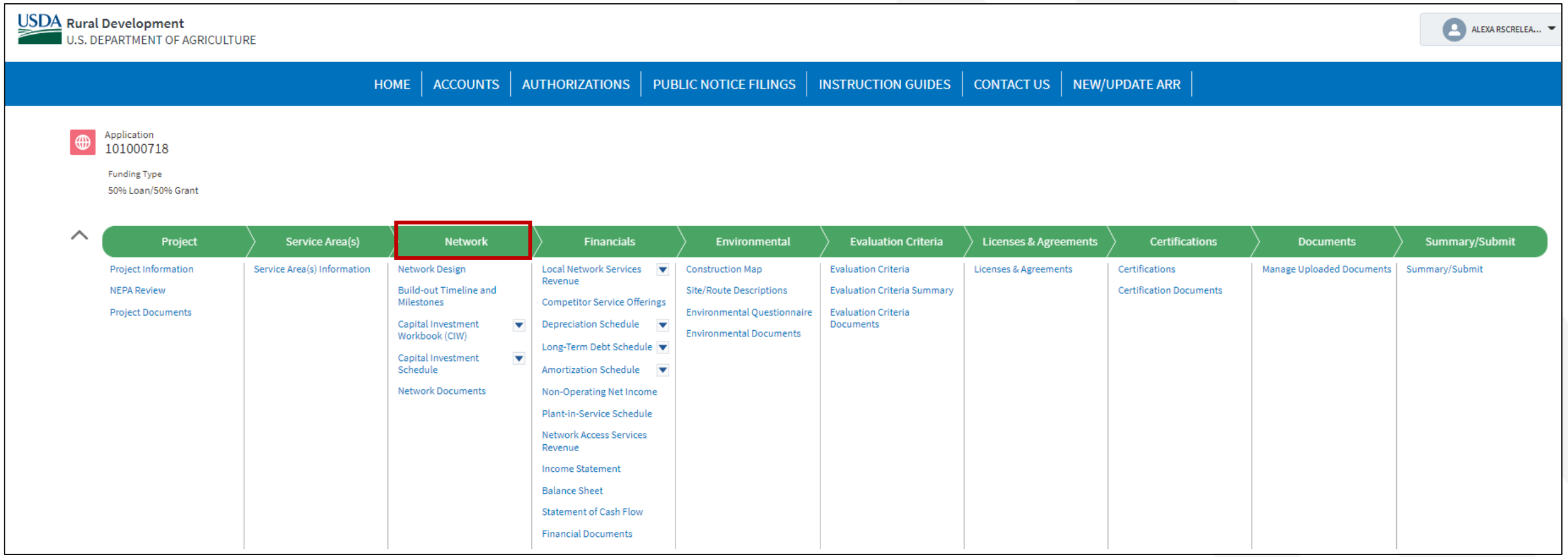
Rural Development

Navigating to the Network Tab

Navigating to the Network Tab



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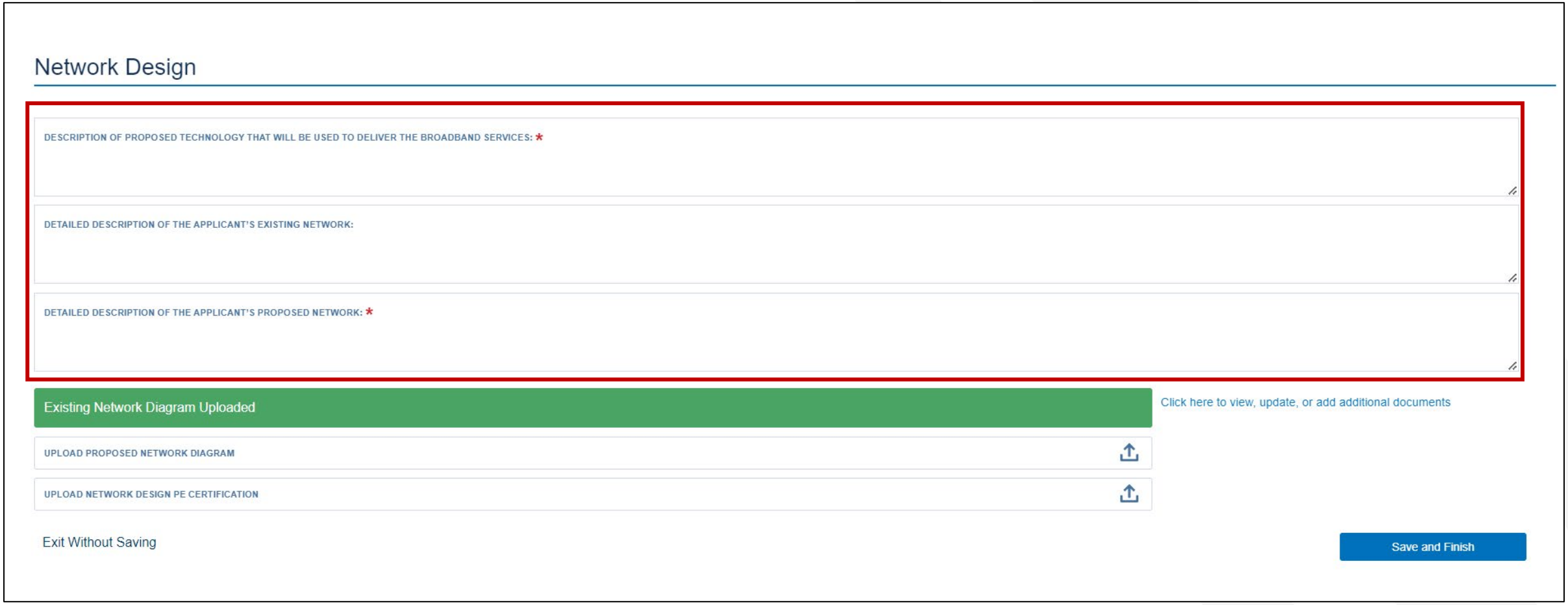
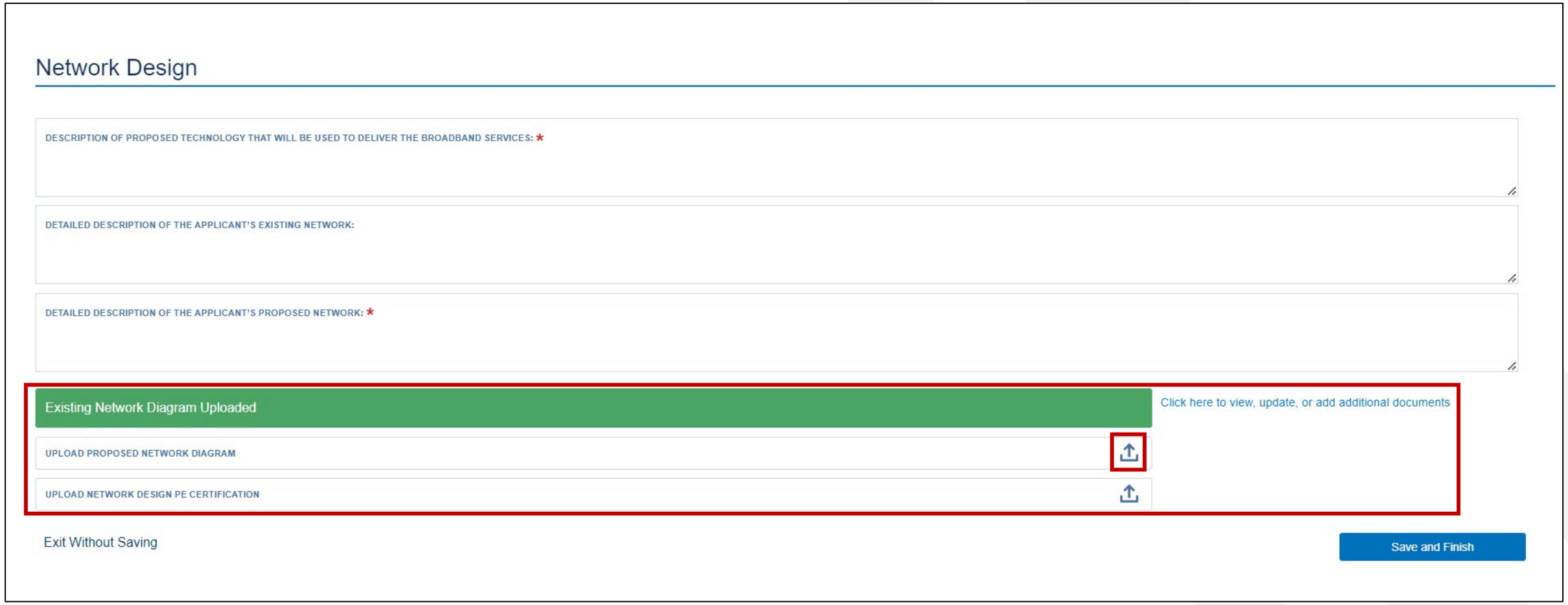
Network Design

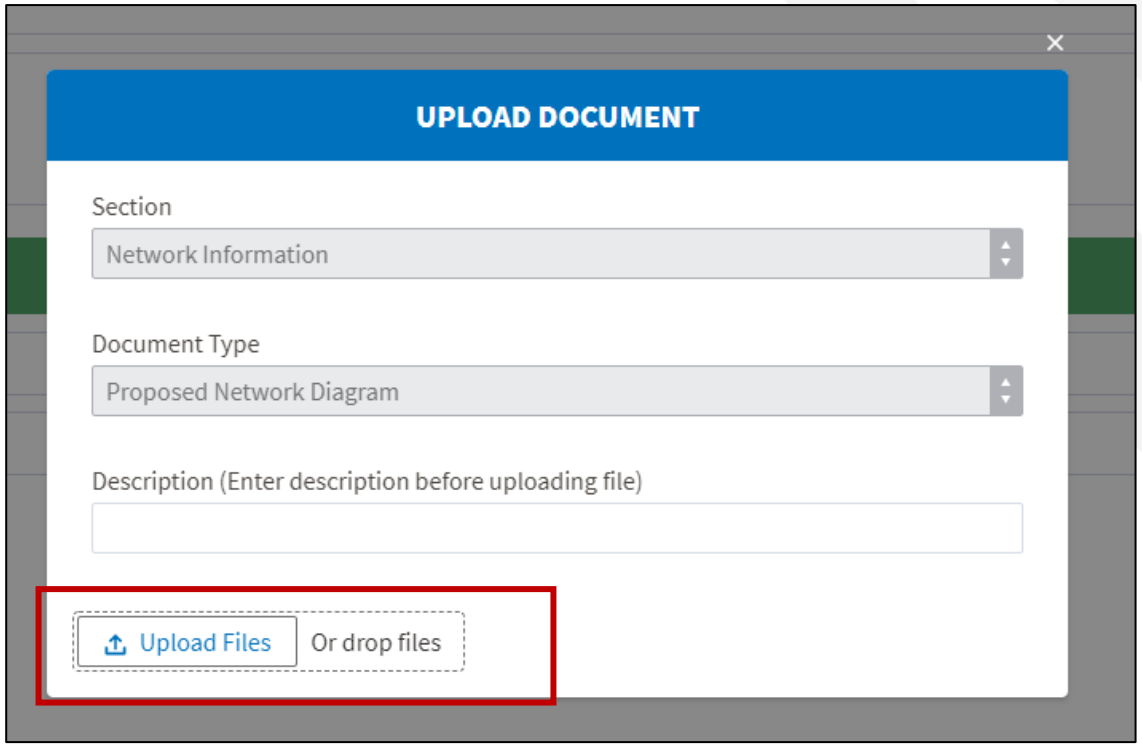
Completing the Network Design



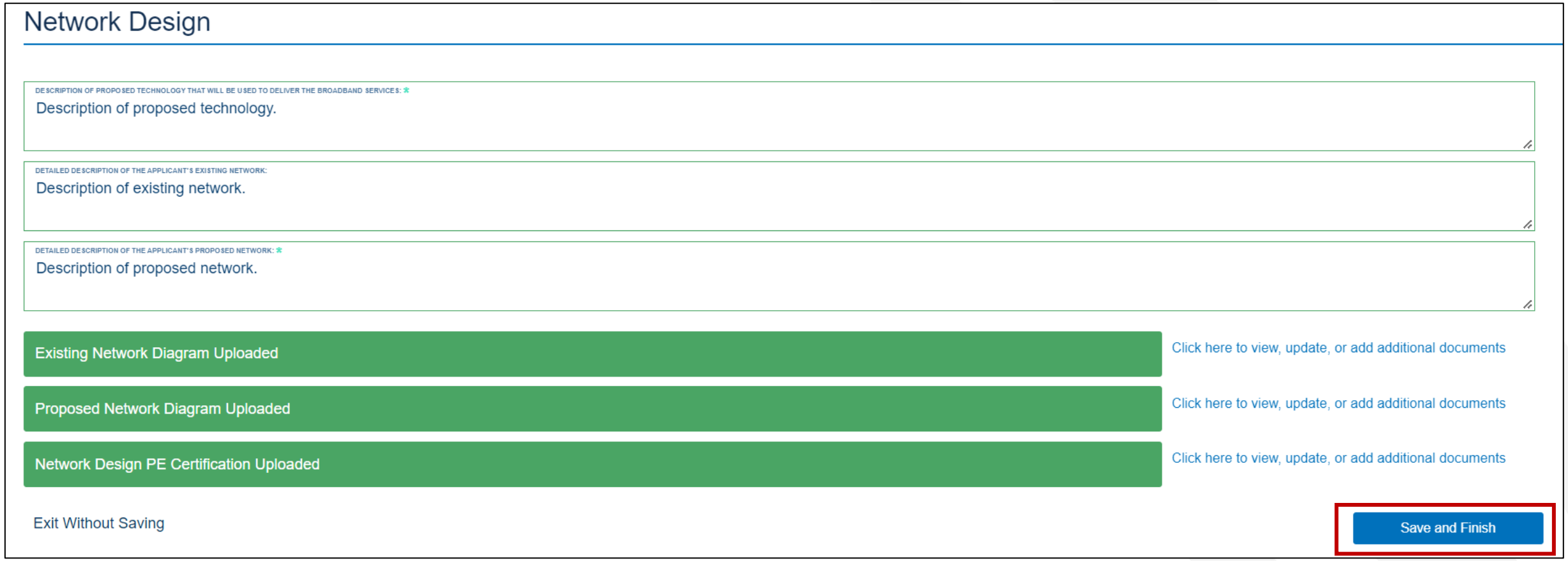
Completing the Network Design (continued)



Uploading Documents



Saving the Network Design



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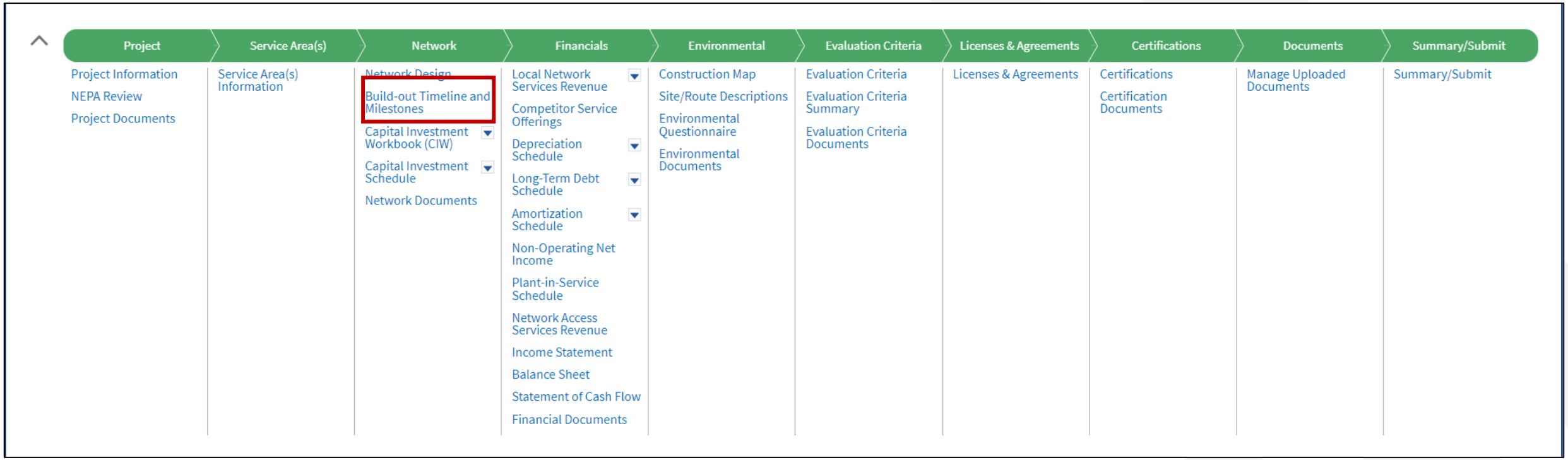
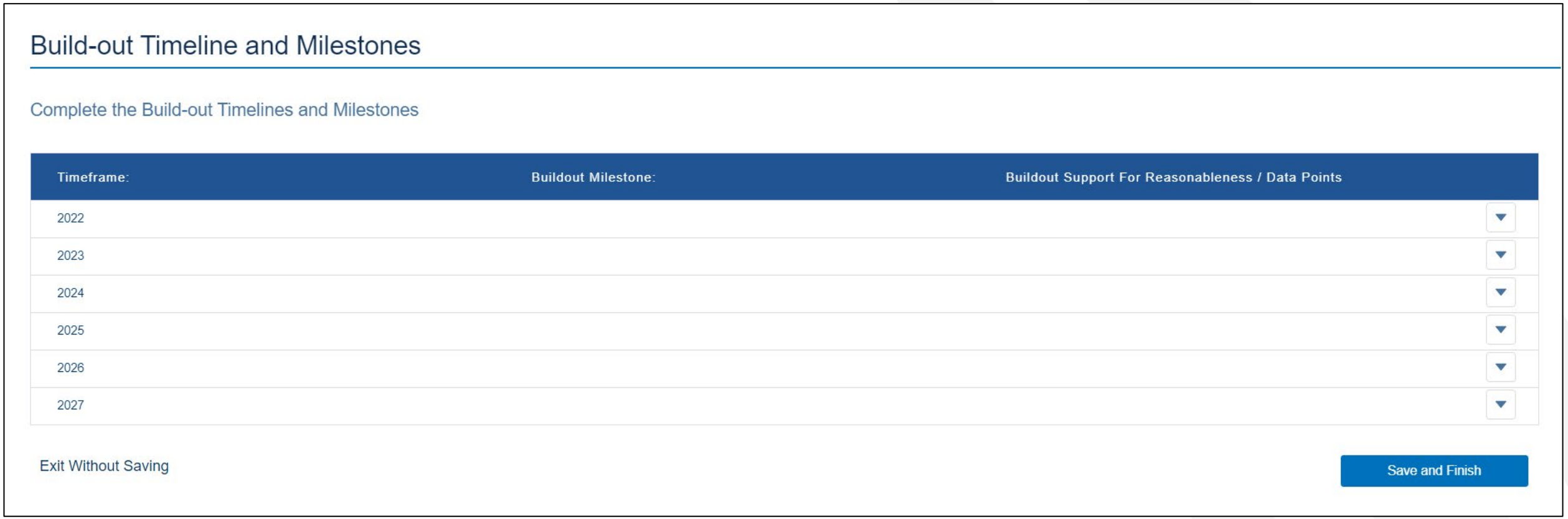
Buildout Timeline and Milestones

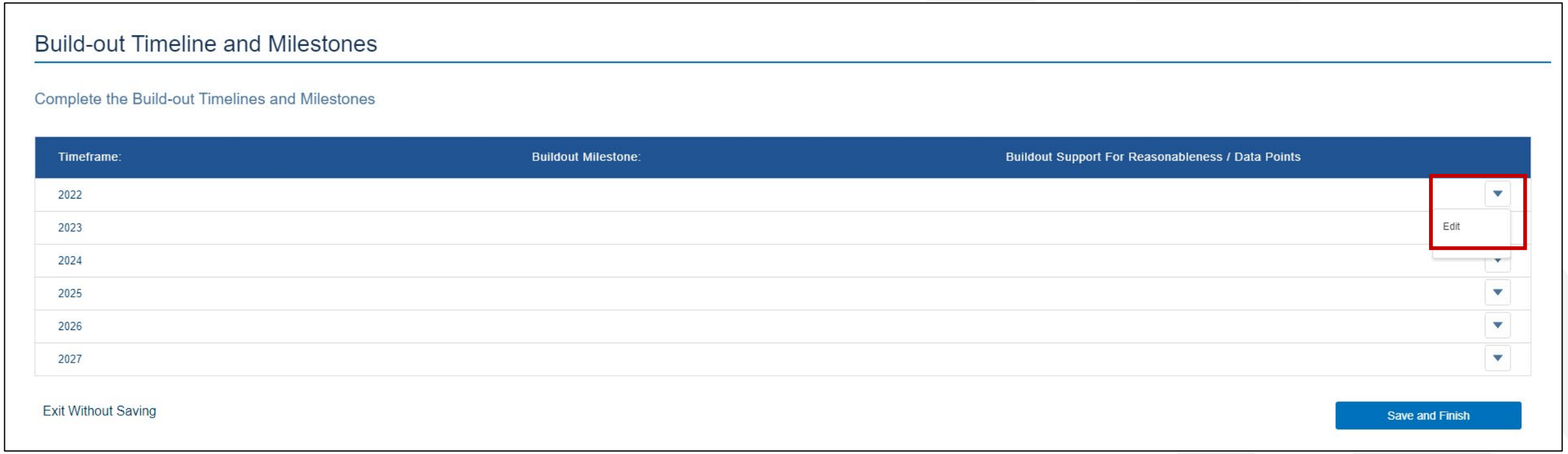
Navigating to Buildout Timeline and Milestones



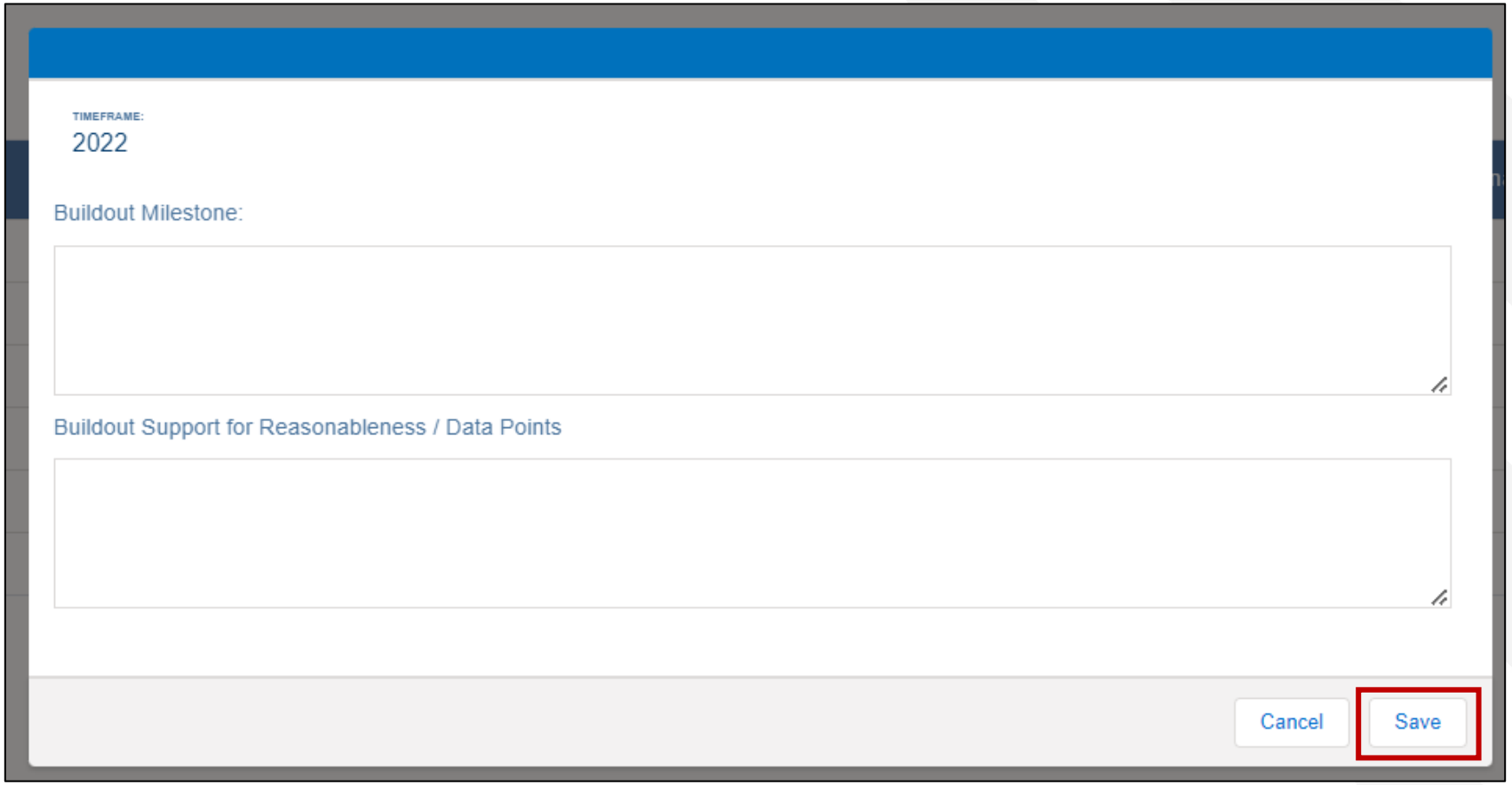
Buildout Timeline and Milestones



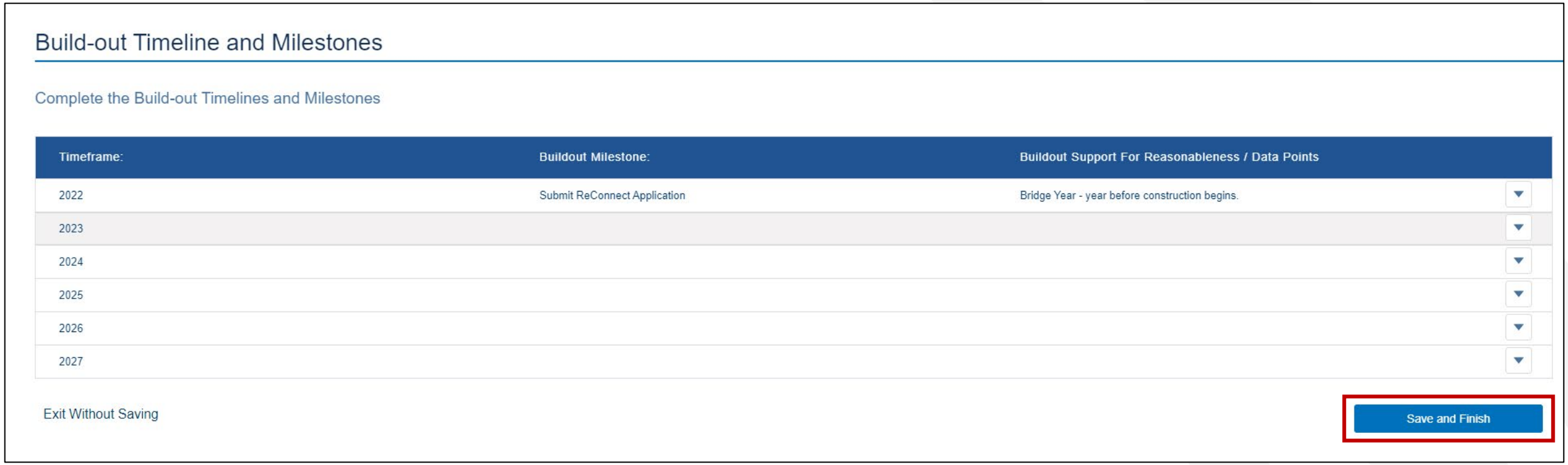
Buildout Timeline and Milestones (continued)



Buildout Timeline and Milestones (continued)



Buildout Timeline and Milestones (continued)



Build-out Timeline and Milestones

Complete the Build-out Timelines and Milestones

Timeframe:	Buildout Milestone:	Buildout Support For Reasonableness / Data Points
2022	Submit ReConnect Application	Bridge Year - year before construction begins.
2023		
2024		
2025		
2026		
2027		

Exit Without Saving

Save and Finish

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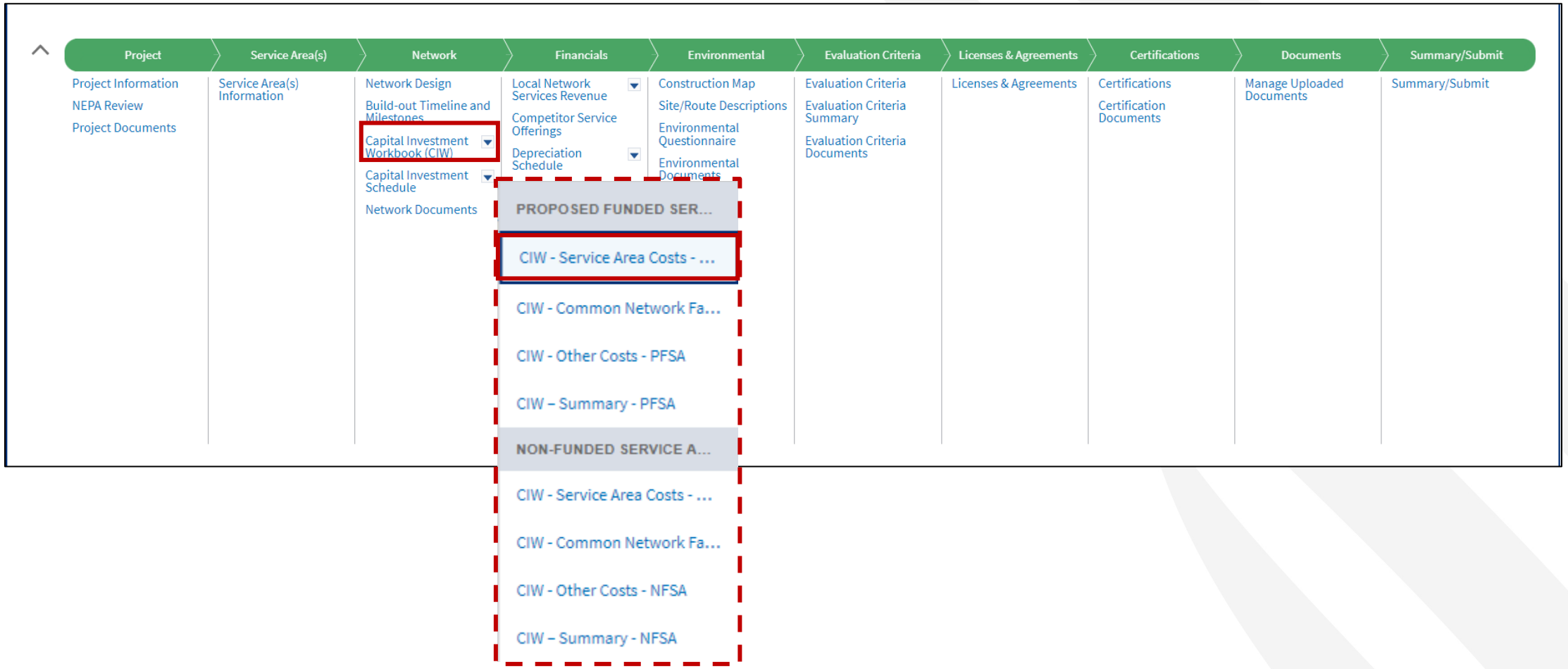
Rural Development

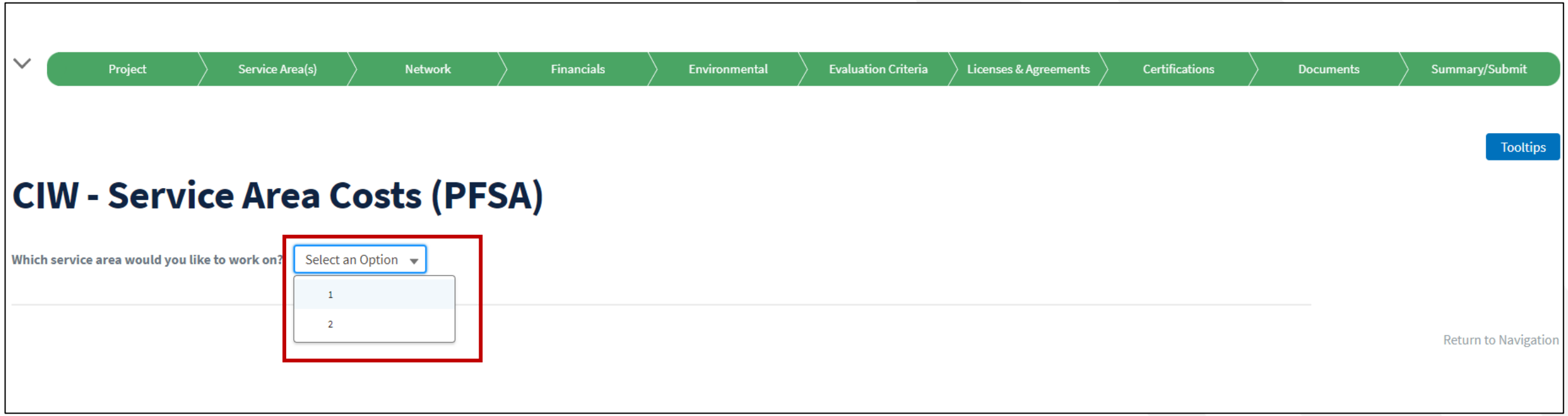
Capital Investment Workbook (CIW)

CIW – Service Area Costs

Navigating to the CIW – Service Area Costs

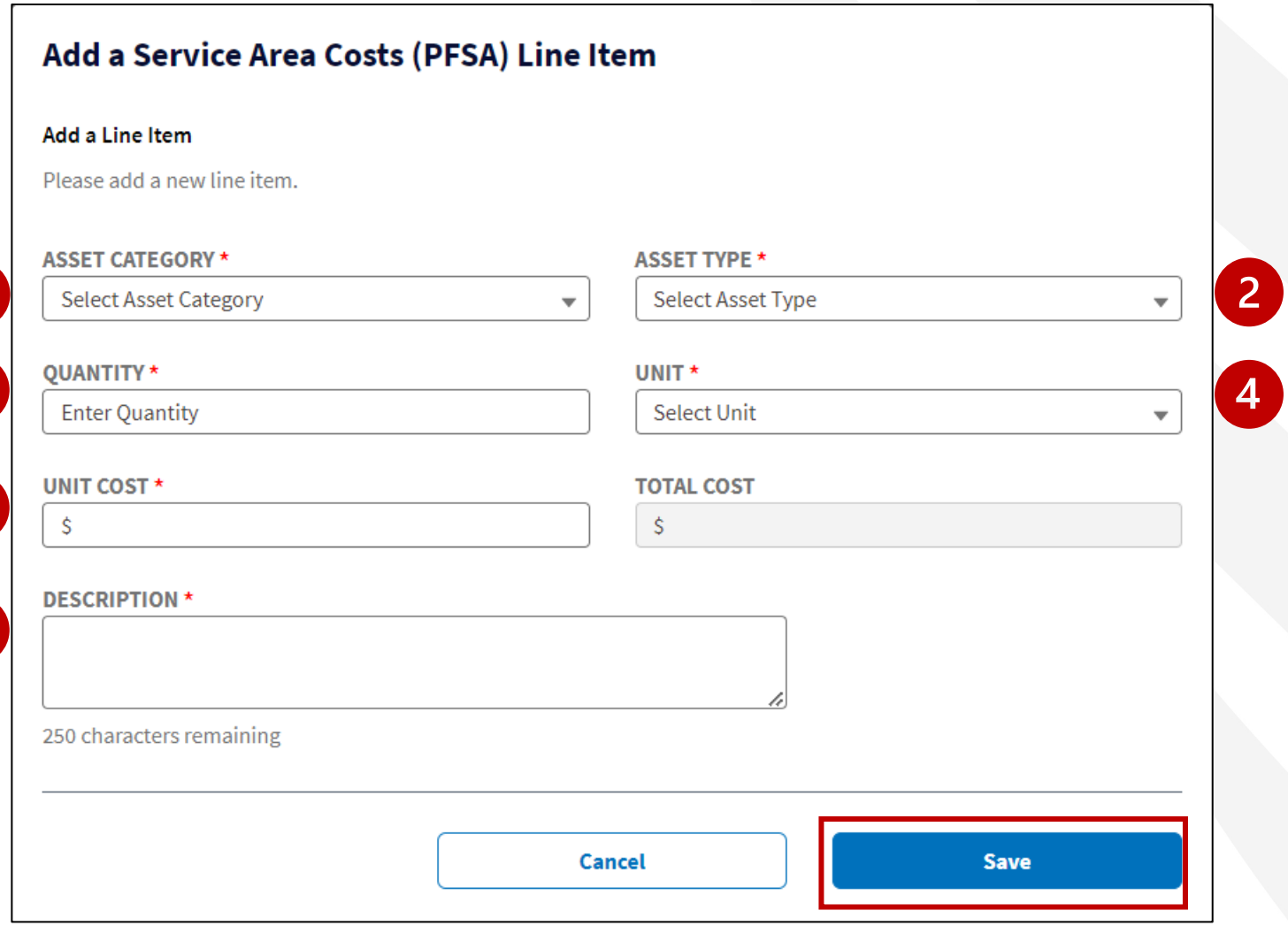


CIW – Service Area Costs – PFSA



CIW – Service Area Costs – PFSA (continued)

Adding a Service Area Cost Line Item



CIW – Service Area Costs – PFSA Line Item Summary

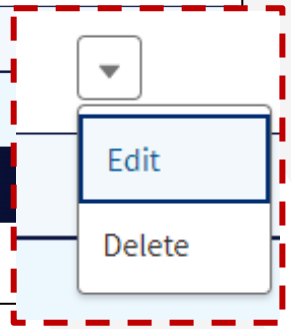
CIW - Service Area Costs (PFSA)

Which service area would you like to work on? 1

+ New

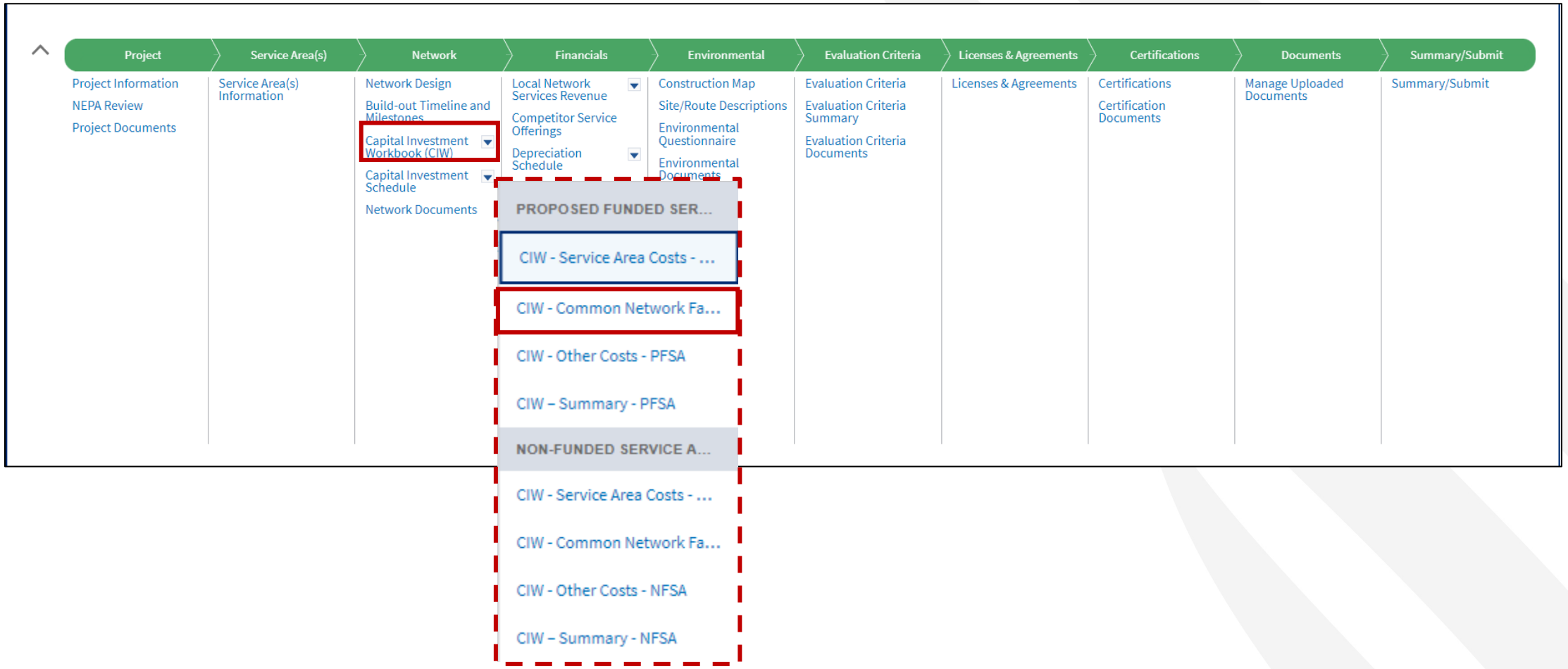
Customer Premises Equipment

ASSET TYPE	QUANTITY	UNIT	UNIT COST	TOTAL COST	DESCRIPTION
Modems and Routers	200	Unit	$125.00	$25,000	Modems
			Total Modems and Routers	$25,000	
			Total Customer Premises Equipment	$25,000	
			Total	$25,000	



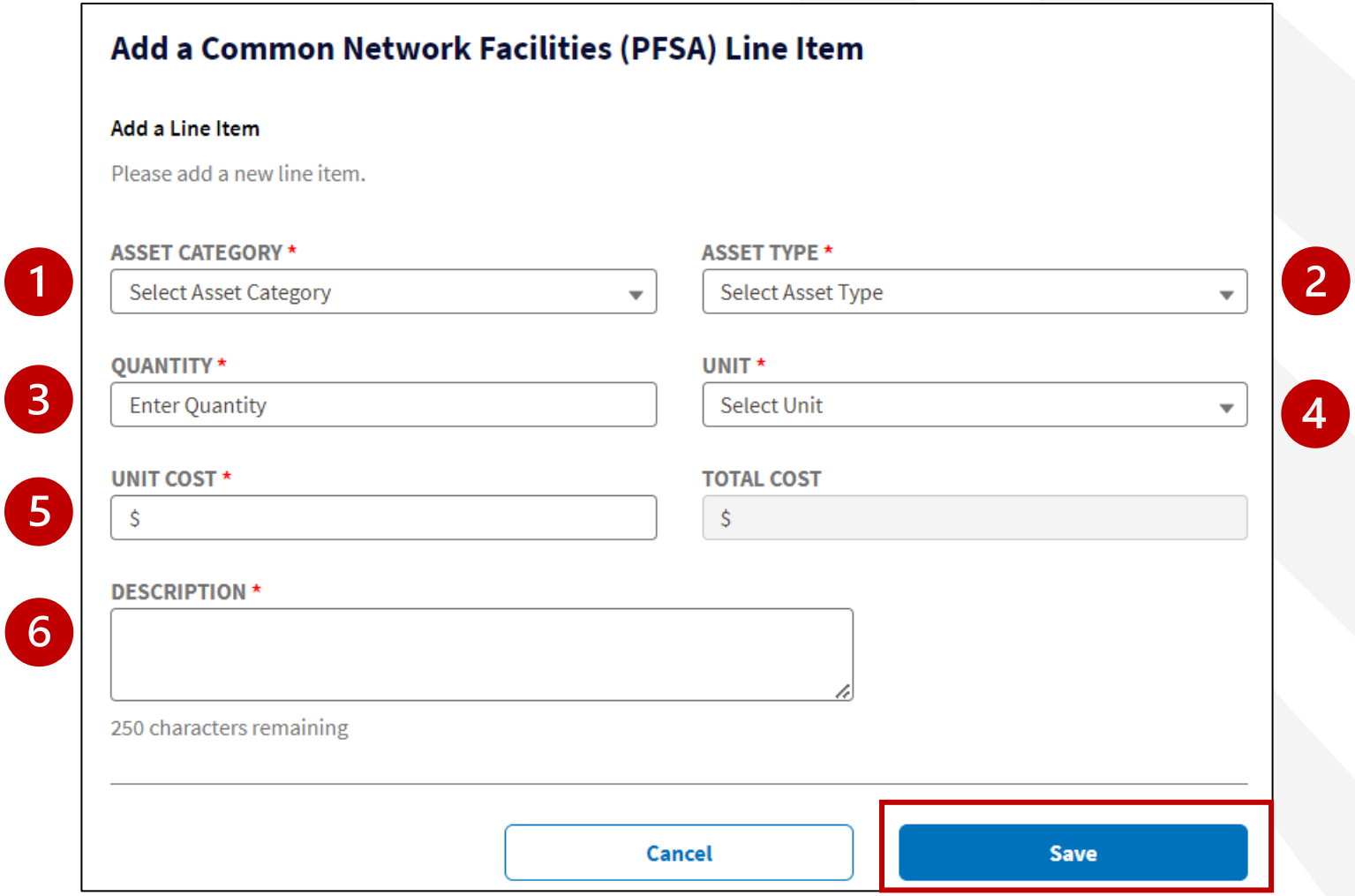
CIW – Common Network Facilities

Navigating to the CIW – Common Network Facilities



CIW – Common Network Facilities – PFSA

Adding a Common Network Facilities Line Item



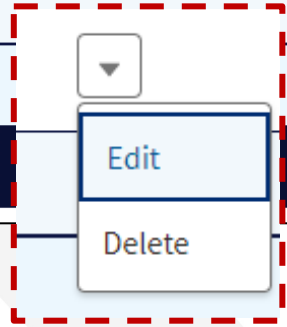
CIW – Common Network Facility – PFSA Line Item Summary

CIW - Common Network Facilities (PFSA)

+ New

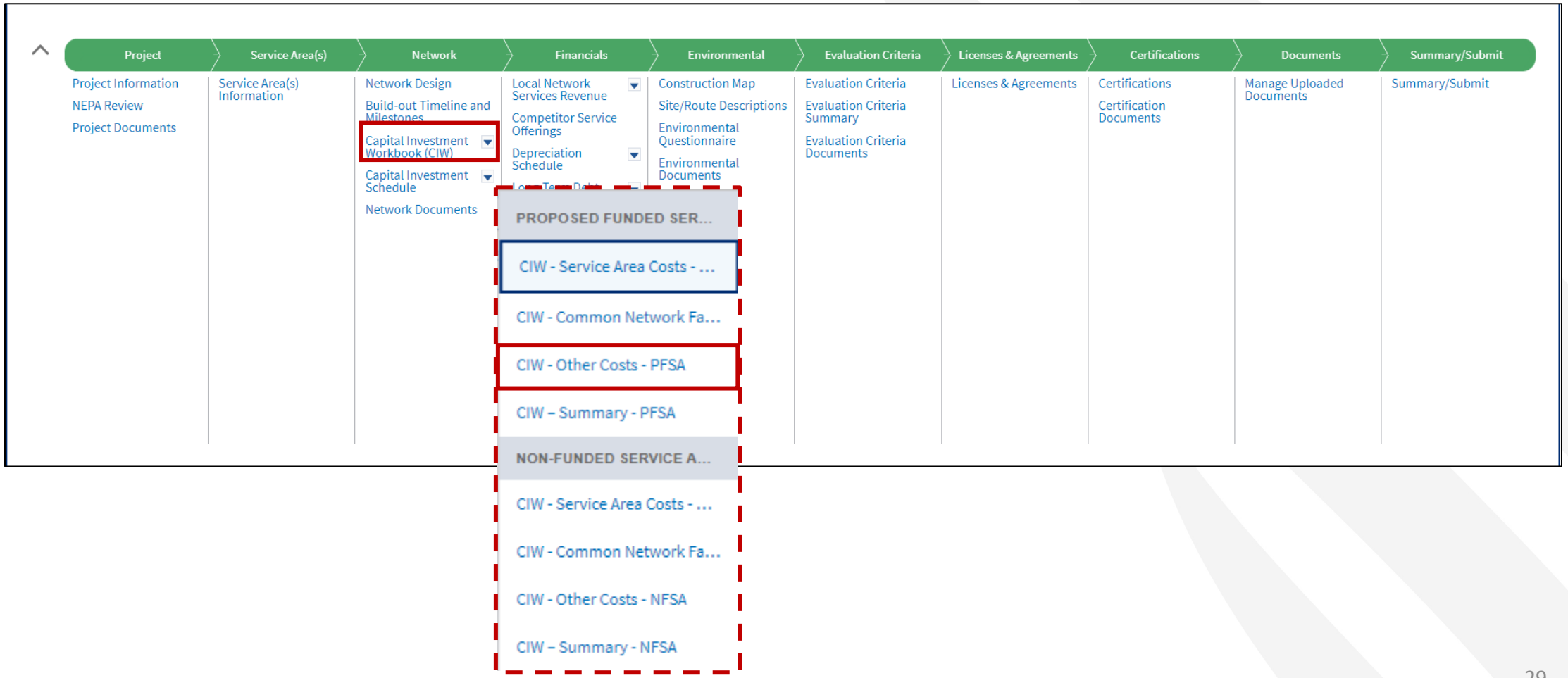
Buildings

ASSET TYPE	QUANTITY	UNIT	UNIT COST	TOTAL COST	DESCRIPTION
Pre-Fab Huts	2	Unit	$1,000.00	$2,000	Test CNF Asset
		Total Pre-Fab Huts		**$2,000**	
		Total Buildings		**$2,000**	
		Total		**$2,000**	



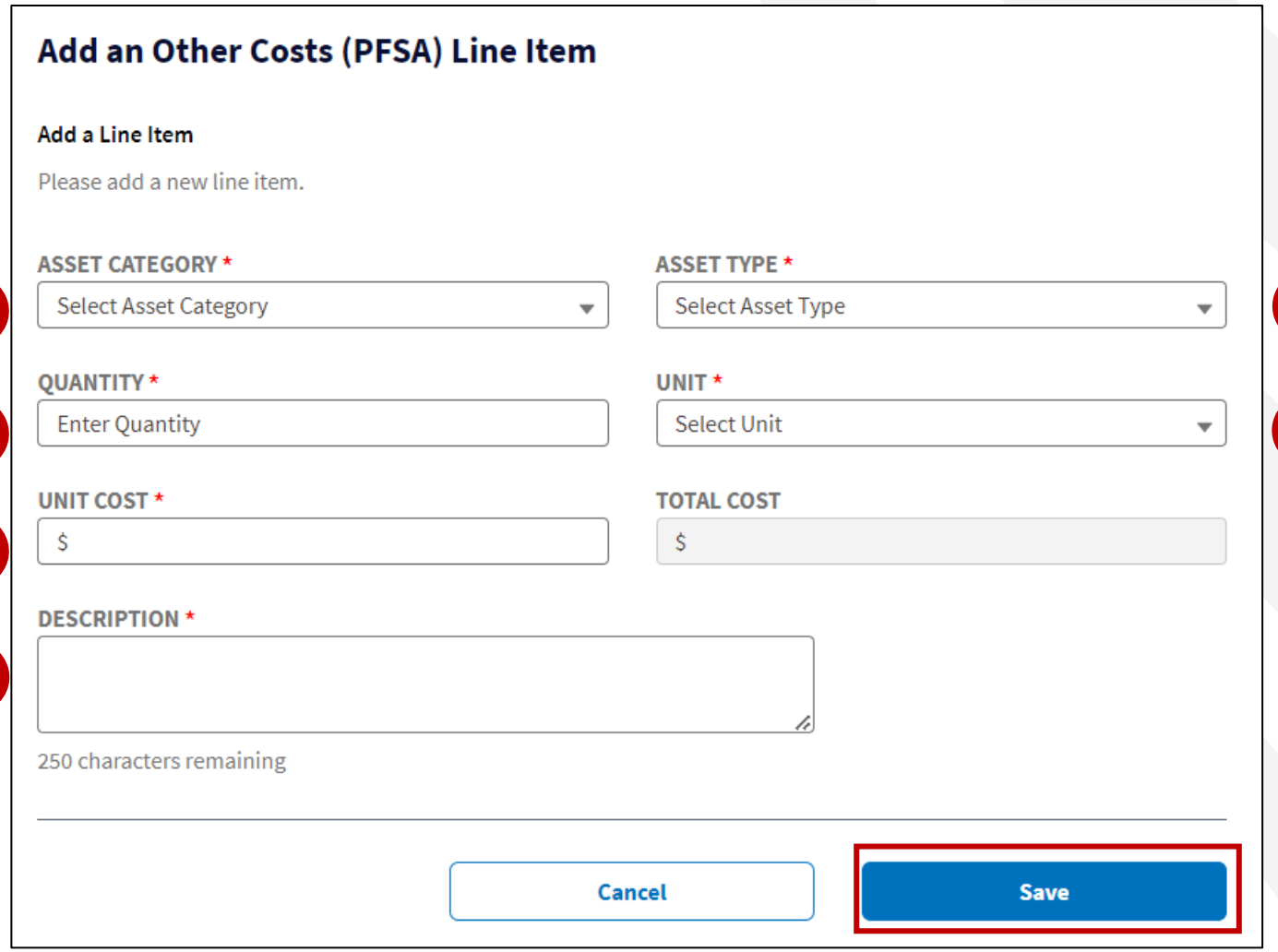
CIW – Other Costs

Navigating to the CIW – Other Costs



CIW – Other Costs – PFSA

Adding an Other Costs Line Item



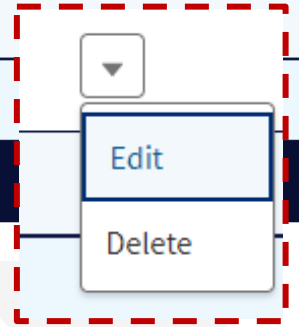
CIW – Other Costs – PFSA Line Item Summary

CIW - Other Costs (PFSA)

+ New

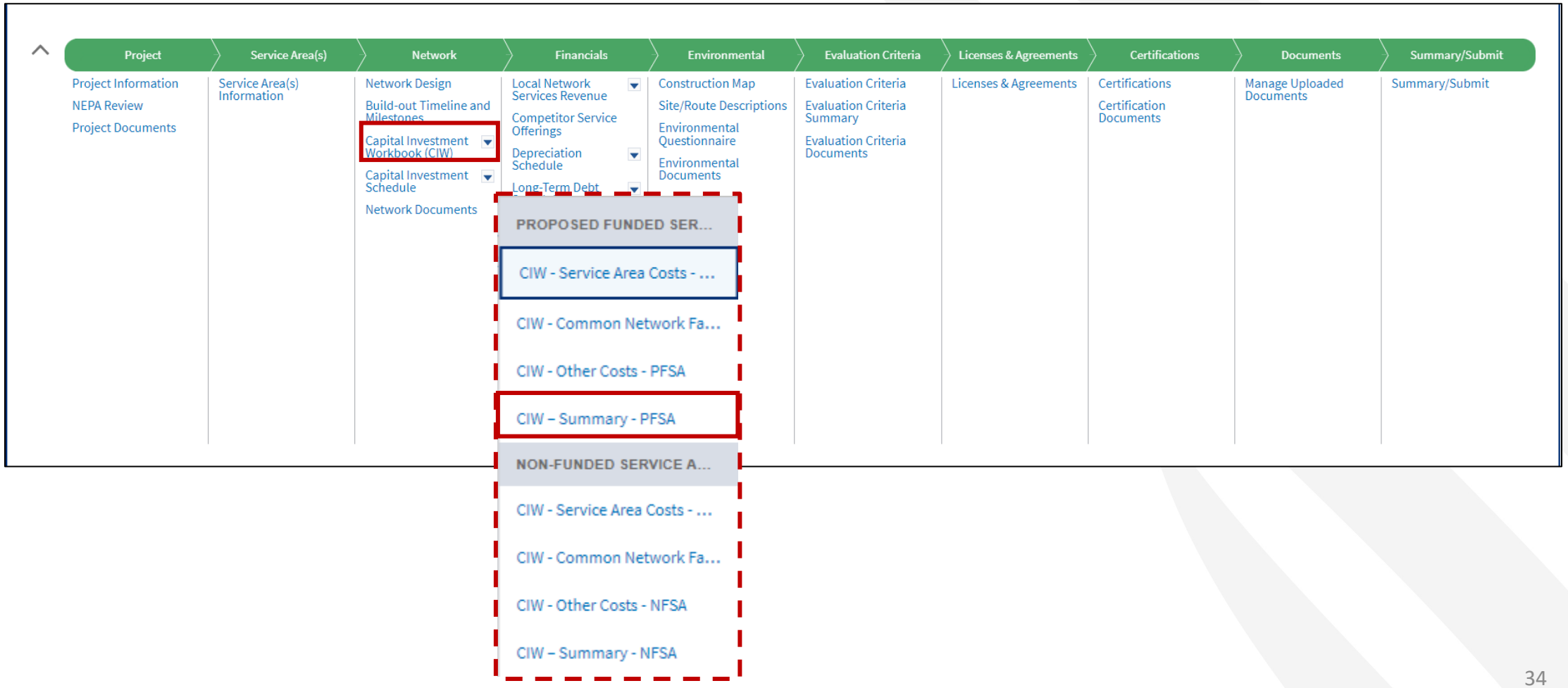
Professional Services

ASSET TYPE	QUANTITY	UNIT	UNIT COST	TOTAL COST	DESCRIPTION
Engineering Services	1	Lump Sum	$2,000.00	$2,000	Permitting
		Total Engineering Services		**$2,000**	
		Total Professional Services		**$2,000**	
		Total		**$2,000**	



CIW – Summary

Navigating to the CIW – Summary



CIW – Summary – PFSA

CIW - Summary (PFSA)

Proposed Funded Service Area(s) | Cost		
BUILDINGS		**TOTAL COST**
Pre-Fab Huts		$2,000
	Total Buildings	**$2,000**
CUSTOMER PREMISES EQUIPMENT		**TOTAL COST**
Modems and Routers		$25,000
	Total Customer Premises Equipment	**$25,000**
PROFESSIONAL SERVICES		**TOTAL COST**
Engineering Services		$2,000
	Total Professional Services	**$2,000**
	Total Proposed Funded Service Area Cost	**$29,000**

CIW – Summary – PFSA (continued)

Funding Information

FUNDING TYPE	FUNDING AMOUNT
Grant Amount Requested	
Loan Amount Requested	
Cash Substitution Amount for Loan Portion	
Other Funds	$1,040,630
Total Project Costs	**$1,040,630**

Save

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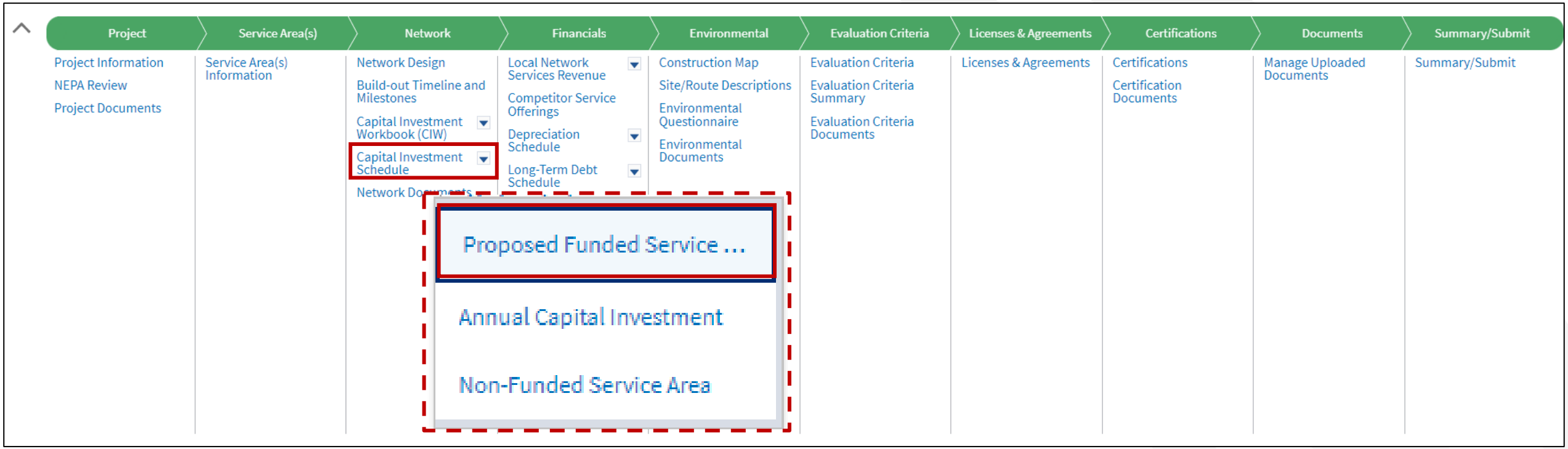
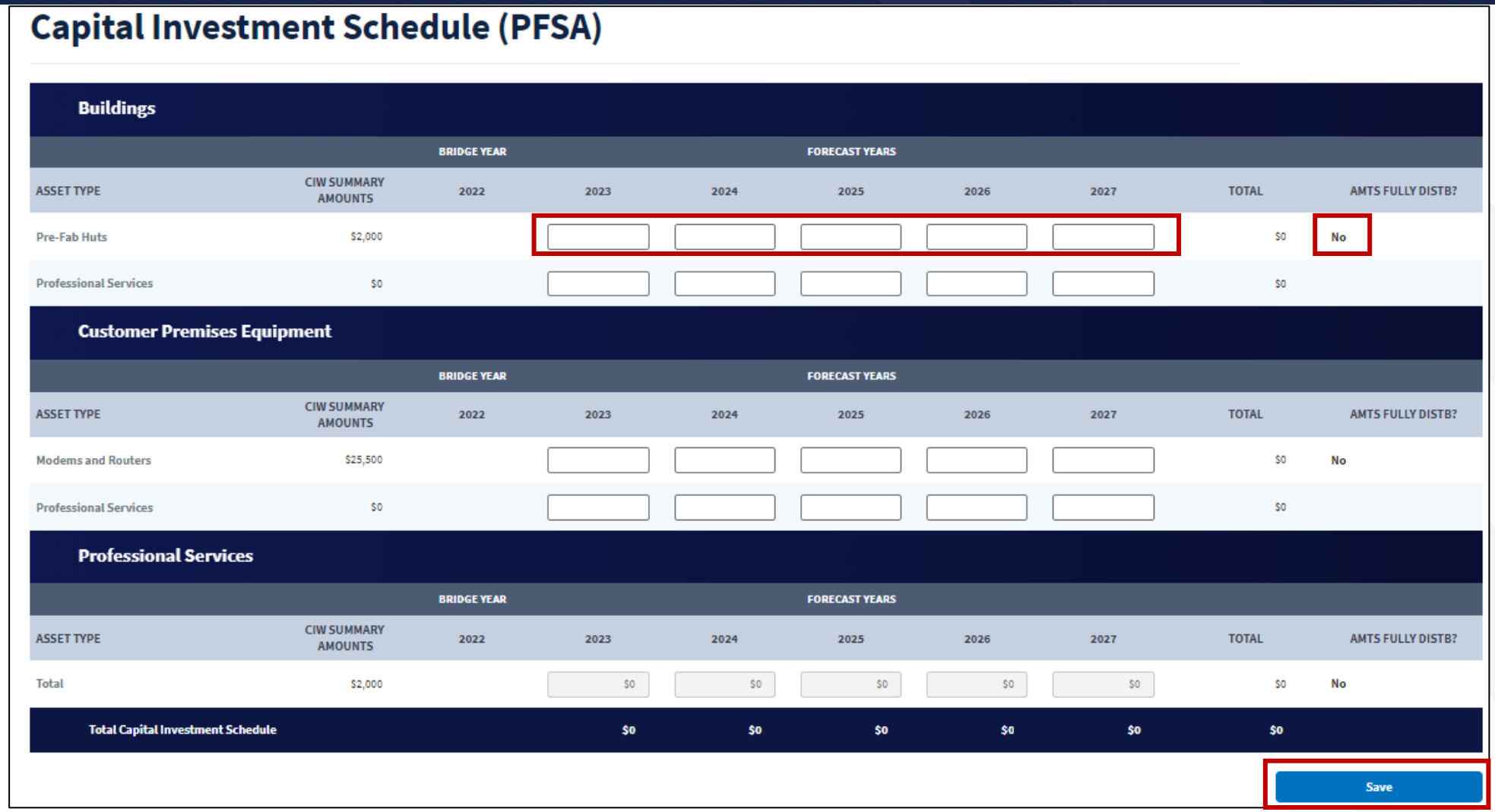
Capital Investment Schedule (CIS)

CIS – Proposed Funded Service Area

Navigating to the CIS – PFSA



CIS – PFSA



Capital Investment Schedule (PFSA)

Buildings

		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Pre-Fab Huts	$2,000							$0	No
Professional Services	$0							$0	

Customer Premises Equipment

		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Modems and Routers	$25,500							$0	No
Professional Services	$0							$0	

Professional Services

		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Total	$2,000		$0	$0	$0	$0	$0	$0	No

Total Capital Investment Schedule			$0	$0	$0	$0	$0	$0	

Save

CIS – PFSA – Amounts Fully Distributed

Capital Investment Schedule (PFSA)

Buildings

		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Pre-Fab Huts	$2,000	$0	$500	$500	$500	$250	$250	$2,000	Yes
Professional Services	$0	$0	$1,500	$500	$0	$0	$0	$2,000	

Customer Premises Equipment

		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Modems and Routers	$25,500	$0	$5,500	$5,000	$5,000	$5,000	$5,000	$25,500	Yes
Professional Services	$0	$0	$0	$0	$0	$0	$0	$0	

Professional Services

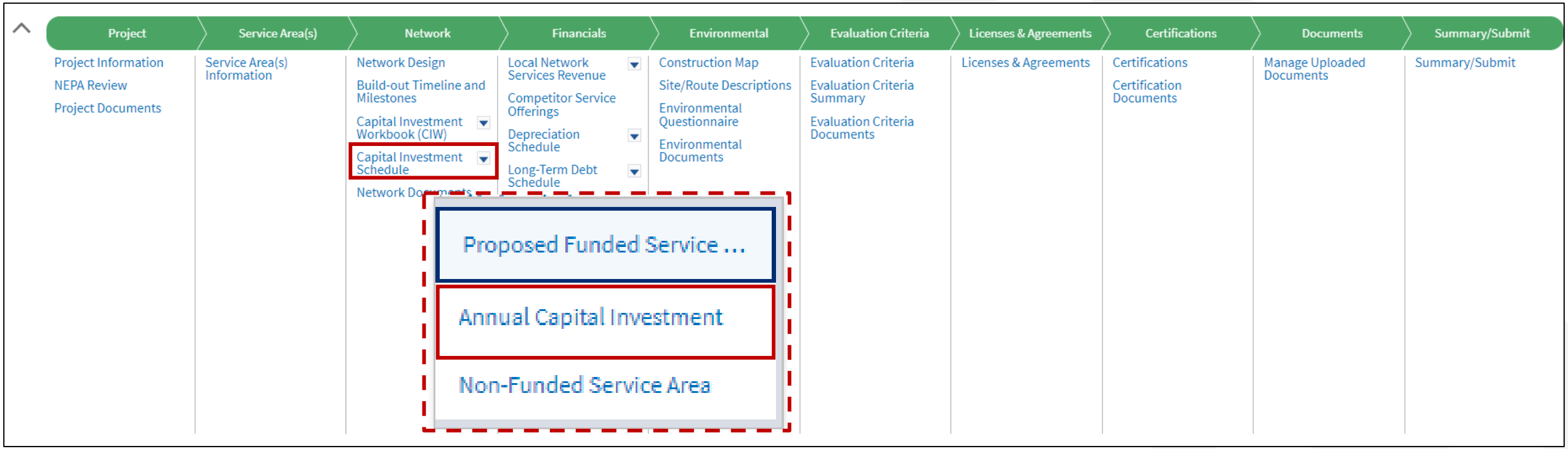
		BRIDGE YEAR	FORECAST YEARS						
ASSET TYPE	CIW SUMMARY AMOUNTS	2022	2023	2024	2025	2026	2027	TOTAL	AMTS FULLY DISTB?
Total	$2,000		$1,500	$500	$0	$0	$0	$2,000	Yes

Total Capital Investment Schedule			$7,500	$6,000	$5,500	$5,250	$5,250	$29,500	

Save

CIS – Annual Capital Investment

Navigating to the CIS – Annual Capital Investment



CIS – Annual Capital Investment

Annual Capital Investment

Annual Capital Investment

		2023	2024	2025	2026	2027	TOTAL
Total Proposed Funded Service Area Costs		**$646,864**	**$331,242**	**$62,524**	**$0**	**$0**	**$1,040,630**
Cash Substitution Amount for Loan Portion	$520,315	$0	$0	$0	$0	$0	$0
Total Loan Amount	$0	$0	$0	$0	$0	$0	$0
Total Grant Amount	$520,315	$0	$0	$0	$0	$0	$0
Other Funds	$0	$0	$0	$0	$0	$0	$0
Annual Capital Investment	**$1,040,630**	**$0**	**$0**	**$0**	**$0**	**$0**	**$1,040,630**

Save

CIS – Annual Capital Investment – Completed

Annual Capital Investment

Annual Capital Investment

		2023	2024	2025	2026	2027	TOTAL
Total Proposed Funded Service Area Costs		**$646,864**	**$331,242**	**$62,524**	**$0**	**$0**	**$1,040,630**
Cash Substitution Amount for Loan Portion	$520,315	$520,315	$0	$0	$0	$0	$520,315
Total Loan Amount	$0	$0	$0	$0	$0	$0	$0
Total Grant Amount	$520,315	$126,549	$331,242	$62,524	$0	$0	$520,315
Other Funds	$0	$0	$0	$0	$0	$0	$0
Annual Capital Investment	**$1,040,630**	**$646,864**	**$331,242**	**$62,524**	**$0**	**$0**	**$1,040,630**

Save

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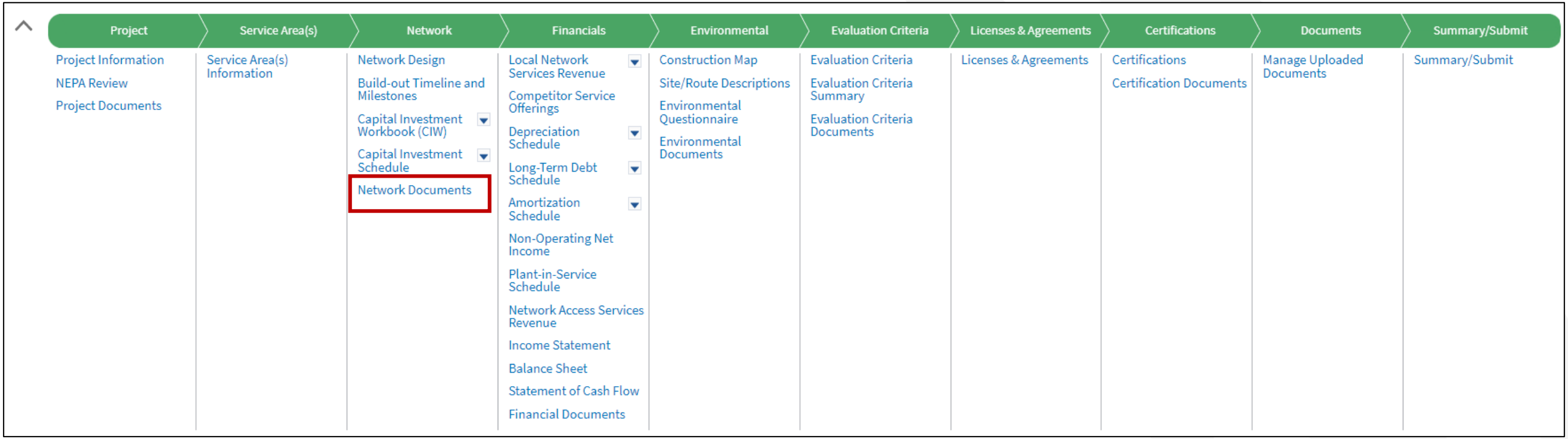
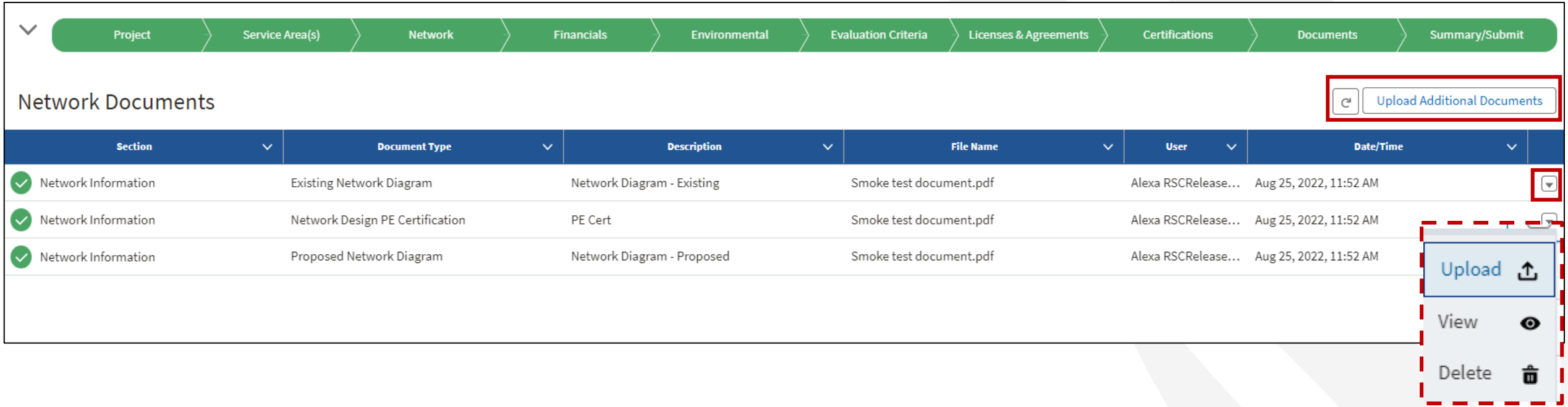
Network Documents

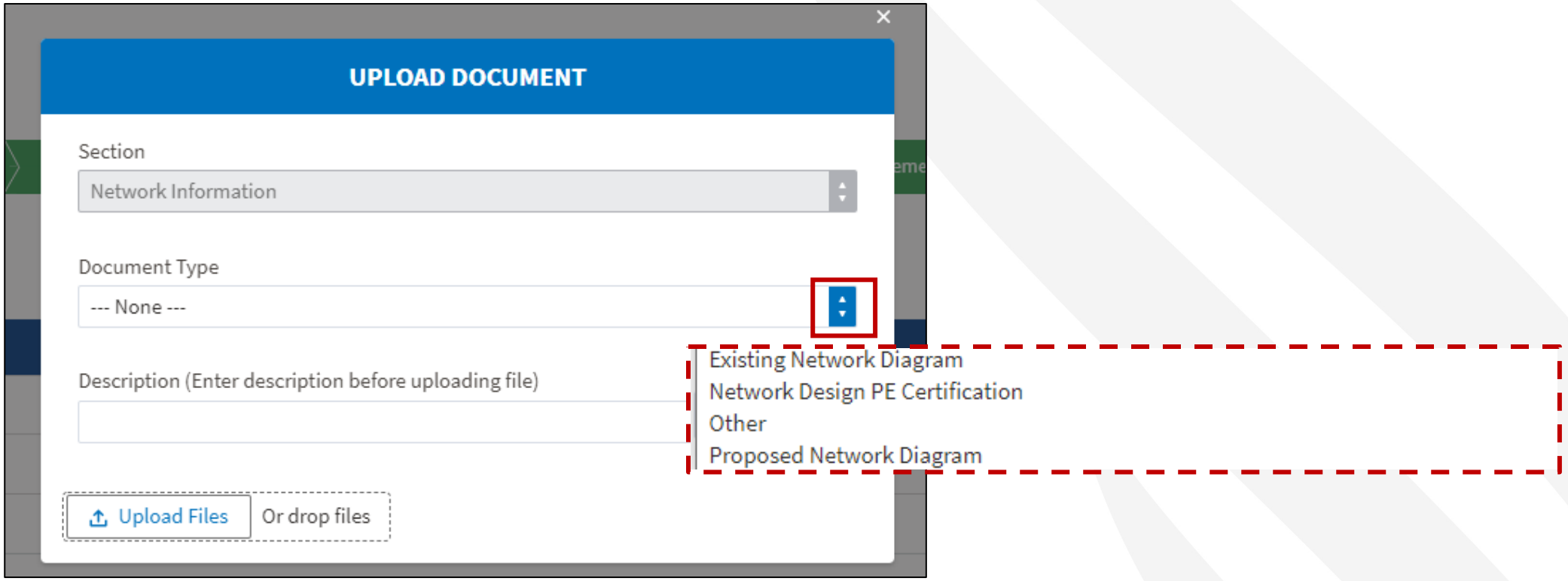
Navigating to Network Documents



Network Documents



Network Documents – Document Upload



Q&A

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