

USG MRR PROJECT TEMPLATE FY 2023

REFERENCE AND INFORMATION

Contents:

- Key Issues and Cautions 2
- Primary New/Revised Features 3-9
- Template Navigation Aids 10-11
- Template Structure Breakdown 12-32

USG MRR PROJECT TEMPLATE FY 2023

KEY ISSUES/CAUTIONS – TAKE HEED FOR BEST RESULTS:

- Large file can take more than a minute to load
- If you are not using Excel 2021 or Excel 365, the dynamic arrays that provide available unique project priority selection will not work. Please let us know if you are using Excel 2019 or previous and we will provide you a functional template.
- The workbook structure IS NOT LOCKED in order to enable automatic tab naming based on selected project prioritization. To protect workbook logic and function:
 - DO NOT INSERT NEW SHEETS
 - DO NOT MOVE THE LOCATION OF ANY SHEET TABS IN THE WORKBOOK
 - DO NOT UNHIDE ANY HIDDEN SHEETS
 - DO NOT DELETE ANY SHEETS
- Using template in a shared environment and editing/saving in a shared drive can potentially cause corruption in the macro coding:
 - IF POSSIBLE, TRY TO SAVE THE TEMPLATE FILE TO A LOCAL HARD DRIVE
 - BACK THE FILE UP FREQUENTLY TO A LOCAL HARD DRIVE

USG MRR PROJECT TEMPLATE FY 2023

PRIMARY NEW/REVISED FEATURES

- ID Institution and Contact Sheet 4
- Template file now institution-specific 4
- Preloaded original FY22 project sheets 5
- Project priority selection 6
- Project and prioritization review summary 7-8

USG MRR PROJECT TEMPLATE FY 2023

NEW FEATURES

- ID Institution and Contact Sheet

The screenshot displays the Microsoft Excel interface with the following details:

- File Name:** MRR Template FY23 5-19-2022 MGA demo - Saved
- Worksheet:** ID Institution and Contact
- Form Content:**
 - Section 1:** USG MRR Project Template FY 2023 Request
 - Section 2:** Institution ID and Contact Information
 - Institution:** MGA (pre-filled)
 - Section 3:** Contact Information
 - Name:** [Empty text box]
 - Email:** [Empty text box]
 - Phone:** [Empty text box]

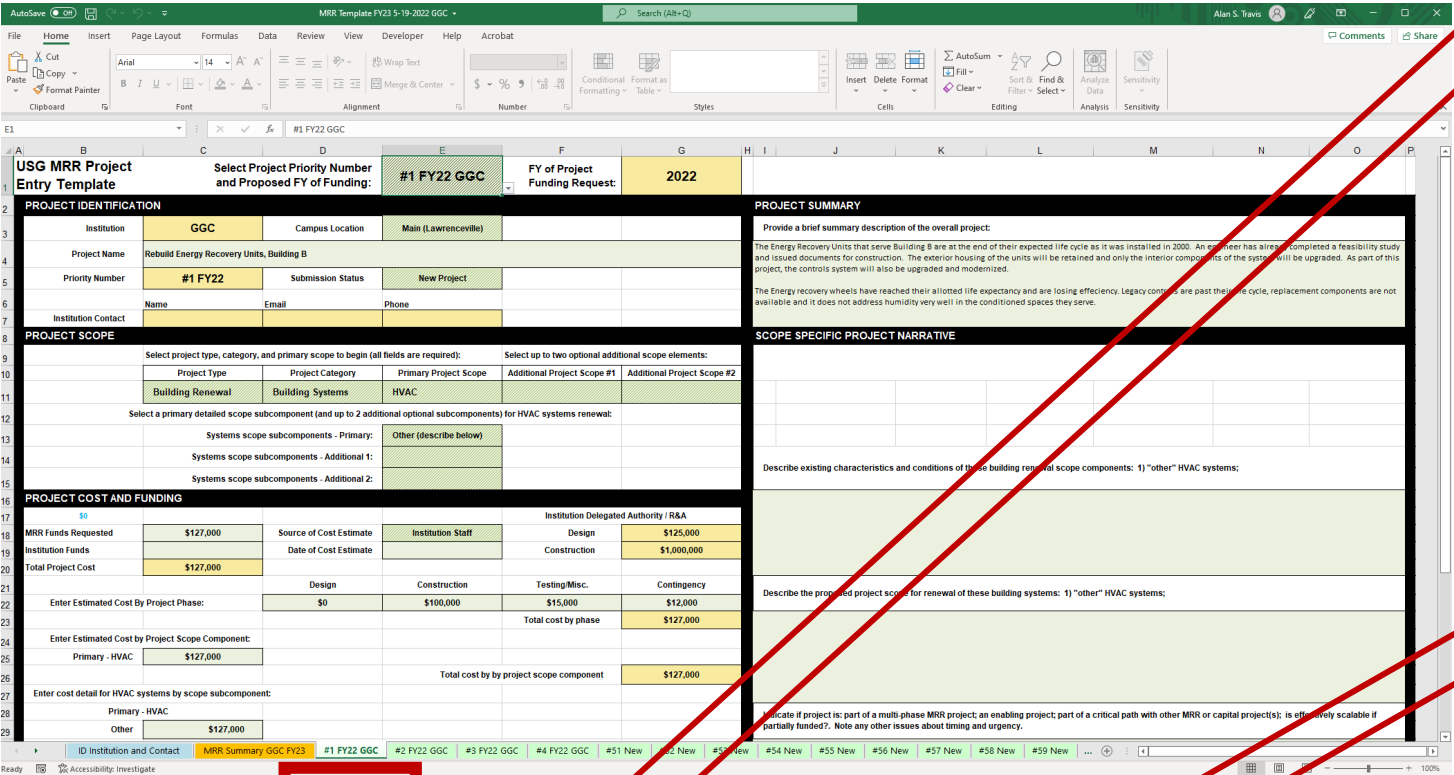
- Since Institution is pre-selected, template files are now institution-specific
- Fill out contact info

USG MRR PROJECT TEMPLATE FY 2023

NEW FEATURES

- Preloaded FY22 Project Sheets

- All original FY22 Project information tabs are preloaded into the FY23 Template.
- You have several options with FY22 tabs:
 - Leave them alone– they do not have to be cleared and reused.
 - Bring FY22 projects forward into FY23 request as-is
 - Edit and update the FY22 projects brought into FY23.
- Template file also contains blank new project tabs numbered 51-100, which can be brought into FY23 and filled out with new project information.



USG MRR PROJECT TEMPLATE FY 2023

NEW FEATURES

- Project Priority Selection

The screenshot shows the 'USG MRR Project Entry Template' spreadsheet. The 'PROJECT IDENTIFICATION' section is highlighted. A dropdown menu for 'FY of Project Funding Request' is open, showing options from '#1 FY23 MGA' to '#8 FY23 MGA'. The current selection is '#1 FY23 MGA'. The spreadsheet also shows the 'PROJECT SCOPE' and 'PROJECT COST AND FUNDING' sections.

PROJECT IDENTIFICATION	
Institution	MGA
Project Name	Science Lab Buildout - Dublin
Priority Number	#1 FY23
Submission Status	New Project
Institution Contact	Name, Email, Phone

PROJECT SCOPE	
Project Type	Building Renewal
Project Category	Building Systems
Primary Project Scope	HVAC
Additional Project Scope #1	Electrical

PROJECT COST AND FUNDING	
MRR Funds Requested	\$490,000
Institution Funds	
Total Project Cost	\$490,000

- FY of proposed project funding and priority order within FY are now selected in Cell E1 dropdown on each individual project tab
- Dropdown will only allow selection of numbers that are not yet selected
- Changing prioritization will automatically change the sheet tab name once you select any cell other than E1
- You can select FY23 project priority numbers or one of 26 placeholder project IDs (PH-A - PH-Z)
- FY23 Projects must have key fields out and be in sequential order beginning with #1 to populate the FY23 BOR summary

USG MRR PROJECT TEMPLATE FY 2023

NEW FEATURES

- Project And Priority Review Summary

- New summary review tool begins at A1 in blue font.
- Summary automatically updates as edits are made in project tabs
- FY23 projects must be sequential beginning with #1 – missing or incomplete FY23 projects are automatically noted in J1
- Key fields that are missing in the individual FY23 project templates are highlighted in red.
- Any missing key fields and their template cell reference are also identified in project specific notes in Col J

The screenshot shows an Excel spreadsheet titled "MRR Template FY23 5-19-2022 MGA demo". The main data table is "MRR Project and Prioritization Review Summary FY 2023". The table has columns for Project Priority, Project Name, MRR Funding Requested, Project Type, Project Category, Primary Scope, Project Asset Life Cycle, Within Delegated Authority, FY Funds Requested, and a notes column (J). The notes column contains text about key fields missing in the FY 2023 project template and a list of key fields. Red arrows point from the notes to specific cells in the table, such as the "FY Funds Requested" column for project #2 and the "Project Name" column for project #1.

Project Priority #	Project Name	MRR Funding Requested (FY 23 Subtotal)	Project Type	Project Category	Primary Scope	Project Asset Life Cycle	Within Delegated Authority?	FY Funds Requested	Notes
		\$640,000							
#1 FY23 MGA	Science Lab Buildout - Dublin	\$490,000	Building Renewal	Building Systems	HVAC	20-30 years	Yes	2023	
#2 FY23 MGA	Abate Asbestos-Containing Materials, Campuswide - Dublin		Building Renewal	Roofing	Replace (full)			2023	2023 MRR templates require entry in the following fields: MRR Funds Requested (C18).
#4 FY23 MGA	Replace Interior/Exterior Lighting with LED, Select Locations, All Campuses	\$150,000	Campuswide Bldg Renewal	Building Systems CW	Electrical	20-30 years	Yes	2023	
#3 FY22 MGA	Repair Soffits, Sanford/Wiggs - Cochran	\$65,000	Building Renewal	Structure/Envelope	Ext. Walls/Skin	>50 years	Yes	2022	
#5 FY22 MGA	Heavy Maintenance & Repairs Program for Extending Life, Roofs, Select Buildings, All Campuses	\$40,000	Building Renewal	Roofing CW	Repair	10-20 years	Yes	2022	
#6 FY22 MGA	Replace/Repair Outdated HVAC Equipment, Select Buildings, All Campuses	\$120,000	Campuswide Bldg Renewal	Building Systems CW	HVAC	20-30 years	Yes	2022	
#7 FY22 MGA	Replace Roof, Facilities Bldg.	\$110,000	Building Renewal	Roofing	Replace (full)	20-30 years	Yes	2022	
#8 FY22 MGA	Design Loading Dock, Facilities Building	\$47,500	Building Renewal	Other Bldg. Renewal	Other (describe below)	20-30 years	Yes	2022	
#9 FY22 MGA	Upgrade Interiors, Select Buildings, All Campuses	\$120,000	Campuswide Bldg Renewal	Interior Renovation CW	Finishes	20-30 years	Yes	2022	
#10 FY22 MGA	Upgrade Lobby Finishes, Arts Complex	\$125,000	Building Renewal	Interior Renovation	Finishes	20-30 years	Yes	2022	
#11 FY22 MGA	Repair Roof, Dillard Hall - Cochran	\$75,000	Building Renewal	Roofing	Repair	10-20 years	Yes	2022	
#12 FY22 MGA	Repair Chiller, Annex - Dublin	\$50,000	Building Renewal	Building Systems	HVAC	5-10 years	Yes	2022	
#13 FY22 MGA	Modify Offices, Student Life Center, Ph II of II	\$75,000	Building Renewal	Interior Renovation	Finishes	20-30 years	Yes	2022	

USG MRR PROJECT TEMPLATE FY 2023

NEW FEATURES

- Project And Priority Review Summary

- The summary can be sorted – the easiest way to reset the project priorities in logical order is to use the “Quick Sort” in Cell K1 – “sort A-Z” to reset the summary projects in the following order:

1. FY23 1-x
2. FY22 1-x
3. Placeholders PH-A – PH-x
4. Blank New Project Tabs 51-x

- Any FY23 project without key information (Project Type/Category/ Primary Scope, amount of MRR \$ requested) will not carry over to the FY23 BOR summary in black font beginning in Column S


Project Priority #	Project Name	MRR Funding Requested (FY 23 Subtotal)	Project Type	Project Category	Primary Scope	Project Asset Life Cycle	Within Delegated Authority?	FY Funds Requested	Key fields missing in FY 2023 project template: #2; #3;	FY 2023 Project Summary Quick Sort (Smallest to Largest)	Priority	Project Name
		\$640,000										
#1 FY23 MGA	Science Lab Buildout - Dublin	\$490,000	Building Renewal	Building Systems	HVAC	20-30 years	Yes	2023			1.	Science Lab Buildout - Dublin
#2 FY23 MGA	Abate Asbestos-Containing Materials, Campuswide - Dublin		Building Renewal	Roofing	Replace (full)			2023	2023 MRR templates require entry Requested (C19)			
#4 FY23 MGA	Replace Interior/Exterior Lighting with LED, Select Locations, All Campuses	\$150,000	Campuswide Bldg. Renewal	Building Systems CW	Electrical	20-30 years	Yes	2023			4.	Replace Interior/Exterior Lighting with LED, Select Locations, All Campuses
#3 FY22 MGA	Repair Soffits, Sanford/Wiggs - Cochran	\$65,000	Building Renewal	Structure/Envelope	Ext. Walls/Skin	>50 years	Yes	2022				
#6 FY22 MGA	Replace/Repair Outdated HVAC Equipment, Select Buildings, All Campuses	\$120,000	Campuswide Bldg. Renewal	Building Systems CW	HVAC	20-30 years	Yes	2022				
#7 FY22 MGA	Replace Roof, Facilities Bldg.	\$110,000	Building Renewal	Roofing	Replace (full)	20-30 years	Yes	2022				
#8 FY22 MGA	Design Loading Dock, Facilities Building	\$47,500	Building Renewal	Other Bldg. Renewal	Other (describe below)	20-30 years	Yes	2022				
#9 FY22 MGA	Upgrade Interiors, Select Buildings, All Campuses	\$120,000	Campuswide Bldg. Renewal	Interior Renovation CW	Finishes	20-30 years	Yes	2022				
#10 FY22 MGA	Upgrade Lobby Finishes, Arts Complex	\$125,000	Building Renewal	Interior Renovation	Finishes	20-30 years	Yes	2022				
#11 FY22 MGA	Repair Roof, Dillard Hall - Cochran	\$75,000	Building Renewal	Roofing	Repair	10-20 years	Yes	2022				
#12 FY22 MGA	Repair Chiller, Annex - Dublin	\$50,000	Building Renewal	Building Systems	HVAC	5-10 years	Yes	2022				
#13 FY22 MGA	Modify Offices, Student Life Center, Ph II of II	\$75,000	Building Renewal	Interior Renovation	Finishes	20-30 years	Yes	2022				
#14 FY22 MGA	Install Generators at Well & Georgia Hall Health Clinic - Cochran	\$135,000	Campus Infrastructure	Central/Utility Systems	Other (describe below)	20-30 years	Yes	2022				

USG MRR PROJECT TEMPLATE FY 2023

Template Navigation Aids

To go directly to a specific tab:

- Right Click between the arrows on the navigation menu in lower right corner of screen

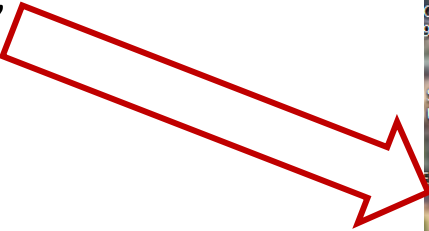


71			
72	#4 FY22 GGC	Replace Tile Flooring - Building B	\$28
73	#51 New		
74	#52 New		
75	#53 New		

Navigation menu: Ready Filter Mode Accessibility: Investigate

MRR Summary GGC FY23 #1 FY22 GGC #2 FY22 GGC #3 FY22 GGC #4

- Highlight desired tab and left click "OK"



Activate

Activate:

- ID Institution and Contact
- MRR Summary GGC FY23
- #1 FY22 GGC
- #2 FY22 GGC
- #3 FY22 GGC
- #4 FY22.GGC
- #51 New
- #52 New
- #53 New
- #54 New
- #55 New
- #56 New
- #57 New
- #58 New
- #59 New
- #60 New
- #61 New
- #62 New
- #63 New
- #64 New

OK Cancel

70	#2 FY22 GGC	Replace Roof, Building P	\$
71	#3 FY22 GGC	Rework Rear Façade - Building D	\$
	#4 FY22 GGC	Replace Tile Flooring - Building B	\$

Navigation menu: Accessibility: Investigate

USG MRR PROJECT TEMPLATE FY 2023

Other Updates/Issues:

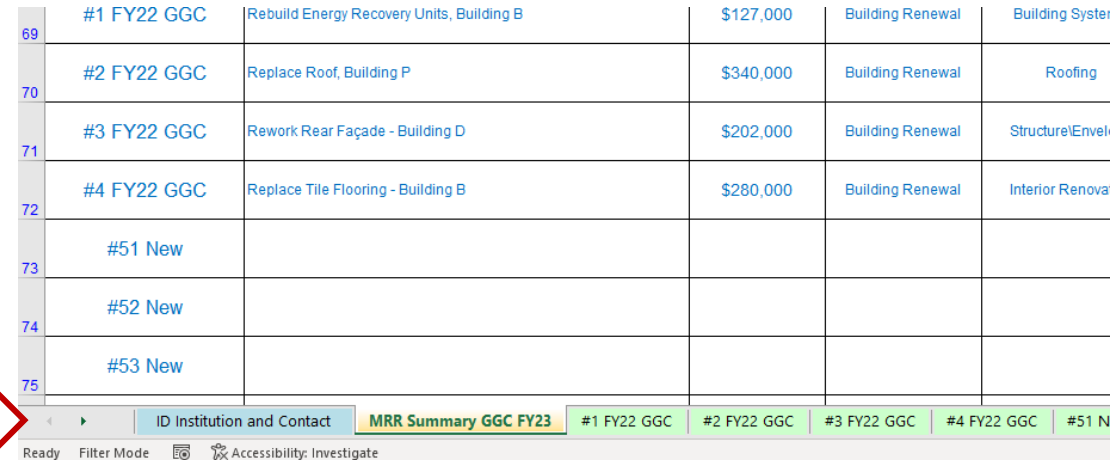
- Macro coding has been repaired to prevent VBA error dialogs when selecting and changing Project Type/Category/Scope. If you do happen to get a VBA error message, click “End” to move on – do not try to debug.
- When changing Project Type/Category/Scope, all downrange data fields will clear and reset with two exceptions:
 - Exception 1 - narrative text boxes (other than project summary) must be manually cleared.
 - Exception 2 – the coding that clears the entry for secondary cost information in C29-31 on some projects does not work in all circumstances – you may need to clear these cells manually depending on your selections.

USG MRR PROJECT TEMPLATE FY 2023

Template Navigation Aids

To jump directly to the beginning or end of the workbook sheet tab array without scrolling:

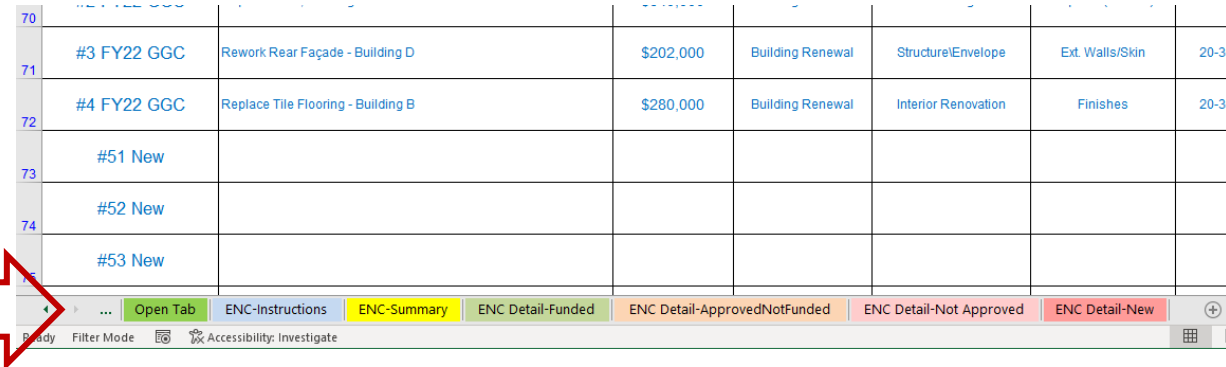
- Press “Ctrl” and left click the **left** arrow to go directly to the beginning (left edge) of the worksheet tab array



69	#1 FY22 GGC	Rebuild Energy Recovery Units, Building B	\$127,000	Building Renewal	Building System
70	#2 FY22 GGC	Replace Roof, Building P	\$340,000	Building Renewal	Roofing
71	#3 FY22 GGC	Rework Rear Façade - Building D	\$202,000	Building Renewal	Structure/Envel
72	#4 FY22 GGC	Replace Tile Flooring - Building B	\$280,000	Building Renewal	Interior Renova
73	#51 New				
74	#52 New				
75	#53 New				

Worksheet tab bar: ID Institution and Contact, MRR Summary GGC FY23, #1 FY22 GGC, #2 FY22 GGC, #3 FY22 GGC, #4 FY22 GGC, #51 N

- Press “Ctrl” and left click the **right** arrow to go directly to the tab at the beginning of the worksheet array



70	#3 FY22 GGC	Rework Rear Façade - Building D	\$202,000	Building Renewal	Structure/Envelope	Ext. Walls/Skin	20-30
71	#4 FY22 GGC	Replace Tile Flooring - Building B	\$280,000	Building Renewal	Interior Renovation	Finishes	20-30
72	#51 New						
73	#52 New						
74	#53 New						

Worksheet tab bar: Open Tab, ENC-Instructions, ENC-Summary, ENC Detail-Funded, ENC Detail-Approved/NotFunded, ENC Detail-Not Approved, ENC Detail-New

USG MRR Project Template FY 2022

PROJECT IDENTIFICATION

Project Name: []

Project Number: []

Project Manager: []

PROJECT SCOPE

Project Description: []

Project Objectives: []

PROJECT BUDGET INFORMATION

Project Budget: []

Project Funding Source: []

PROJECT RISK ASSESSMENT

Risk Level: []

Risk Mitigation Strategy: []

PROJECT STATUS

Project Status: []

Project Progress: []

PROJECT CONTACT INFORMATION

Project Contact: []

Project Email: []

PROJECT HISTORY

Project History: []

PROJECT DOCUMENTATION

Project Documentation: []

PROJECT APPROVALS

Project Approvals: []

PROJECT REVIEW

Project Review: []

PROJECT CLOSURE

Project Closure: []

PROJECT ARCHIVE

Project Archive: []

PROJECT REPORTING

Project Reporting: []

PROJECT EVALUATION

Project Evaluation: []

PROJECT IMPACT

Project Impact: []

PROJECT SUSTAINABILITY

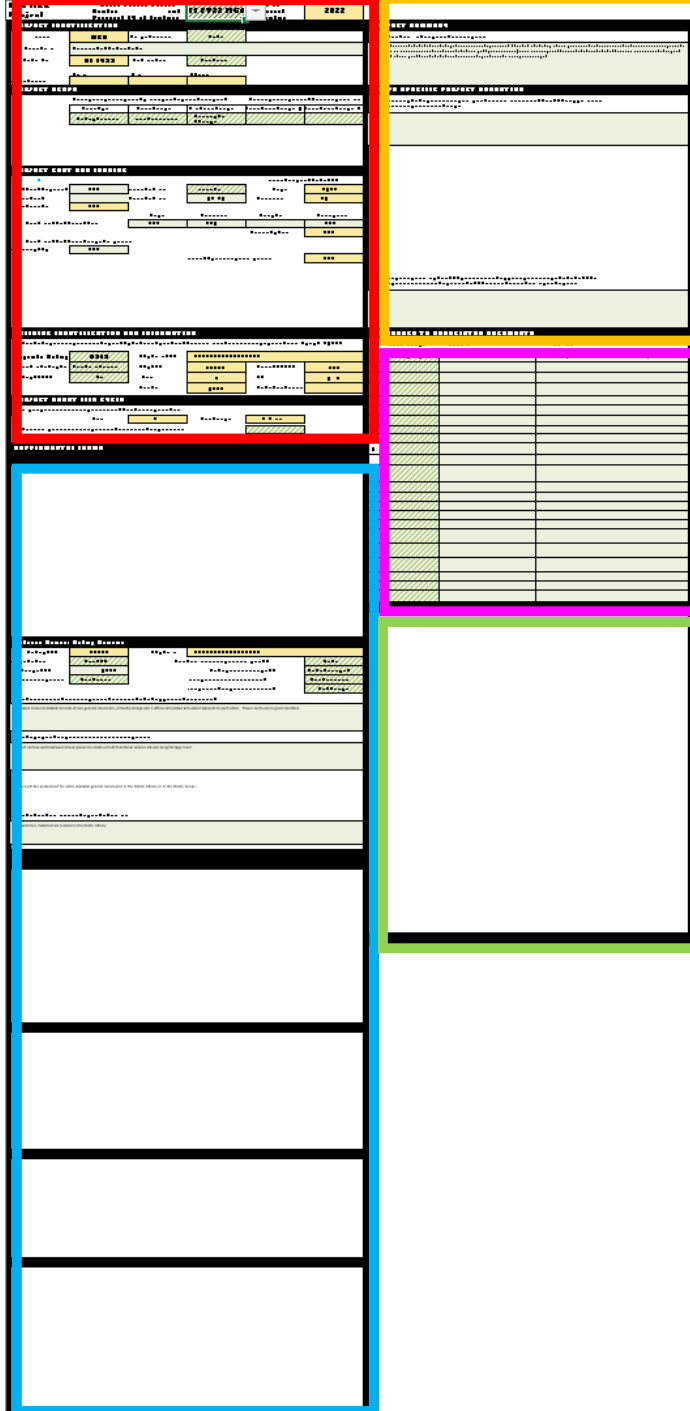
Project Sustainability: []

PROJECT LEGACY

Project Legacy: []

USG MRR PROJECT TEMPLATE FY 2023

Template Structure Breakdown



MAIN PROJECT FORM (Rows 1-47)

- Campus and Project ID
- Project Scope
- Project Cost and Funding
- Building ID and Info
- Project Asset Life Cycle

NARRATIVE FORMS

- Project Summary
- Scope-Specific Narrative

DOCUMENT REFERENCE

SUPPLEMENTAL FORMS Rows 48-166

- Roofing
- Interior Renovation
- Chillers
(HVAC/Central Plant)
- Air Handling
- DX Systems
- Boilers
(HVAC/Central Plant)

BOR R&A Form (autofill)

PROJECT IDENTIFICATION					
Institution	MGA	Campus Location	Dublin		
Project Name	Science Lab Buildout - Dublin				
Priority Number	#1 FY23	Submission Status	New Project		
Institution Contact	Name	Email	Phone		

PROJECT SCOPE					
Select project type, category, and primary scope to begin (all fields are required) Select up to two optional additional scope elements:					
	Project Type	Project Category	Primary Project Scope	Additional Project Scope #1	Additional Project Scope #2
	Building Renewal	Building Systems	HVAC	Electrical	
Enter a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:					
	Systems scope subcomponents - Primary:		Air Handling	Switchgear/Transformer	
	Systems scope subcomponents - Additional 1:		Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)	
	Systems scope subcomponents - Additional 2:		Controls		

PROJECT COST AND FUNDING					
MRR Funds Requested	\$0	Source of Cost Estimate	Institution Staff	Institution Delegated Authority / R&A	
Institution Funds	\$490,000	Date of Cost Estimate	1/30/21	Design	\$125,000
Total Project Cost	\$490,000			Construction	\$1,000,000
				Testing/Misc.	Contingency
Enter Estimated Cost By Project Phase:		Design	Construction	Testing/Misc.	Contingency
		\$35,000	\$410,000	\$5,000	\$40,000
Enter Estimated Cost by Project Scope Component:		Total cost by phase			
Primary - HVAC	\$400,000	Add. #1 - Electrical	\$90,000		
		Total cost by by project scope component			
		\$490,000			
Enter cost detail for HVAC and electrical systems by scope subcomponent:					
Primary - HVAC		Addl. #1 - Electrical			
Air Handling	\$270,000	Switchgr/Transfmr	\$60,000		
Air Distribution	\$100,000	Distribution	\$10,000		
Controls	\$50,000				
Total HVAC Systems	\$420,000	Total Electrical Systems	\$70,000		

BUILDING IDENTIFICATION AND INFORMATION					
For all building renewal projects, select Regents Bldg. Code and provide additional information. Selection autopopulates data from Spring 2021 FIDC.					
Regents Building Code	0312	Bldg. Name (FIDC)	DUBLIN CENTER LIBRARY		
Current Primary Building Use	Academic - General	Bldg GSF	29,765	Owned by BOR?	YES
Building FCAR?	No	# Floors	2	RI %	100%
		Year Built	1998	Yr of Last Major Renov	

PROJECT ASSET LIFE CYCLE					
Composite project asset life cycle range (calculated based on scope and cost):					
	Years	27.4	Year Range	20-30 years	
Select composite asset life cycle range to override calculated range (if necessary):					

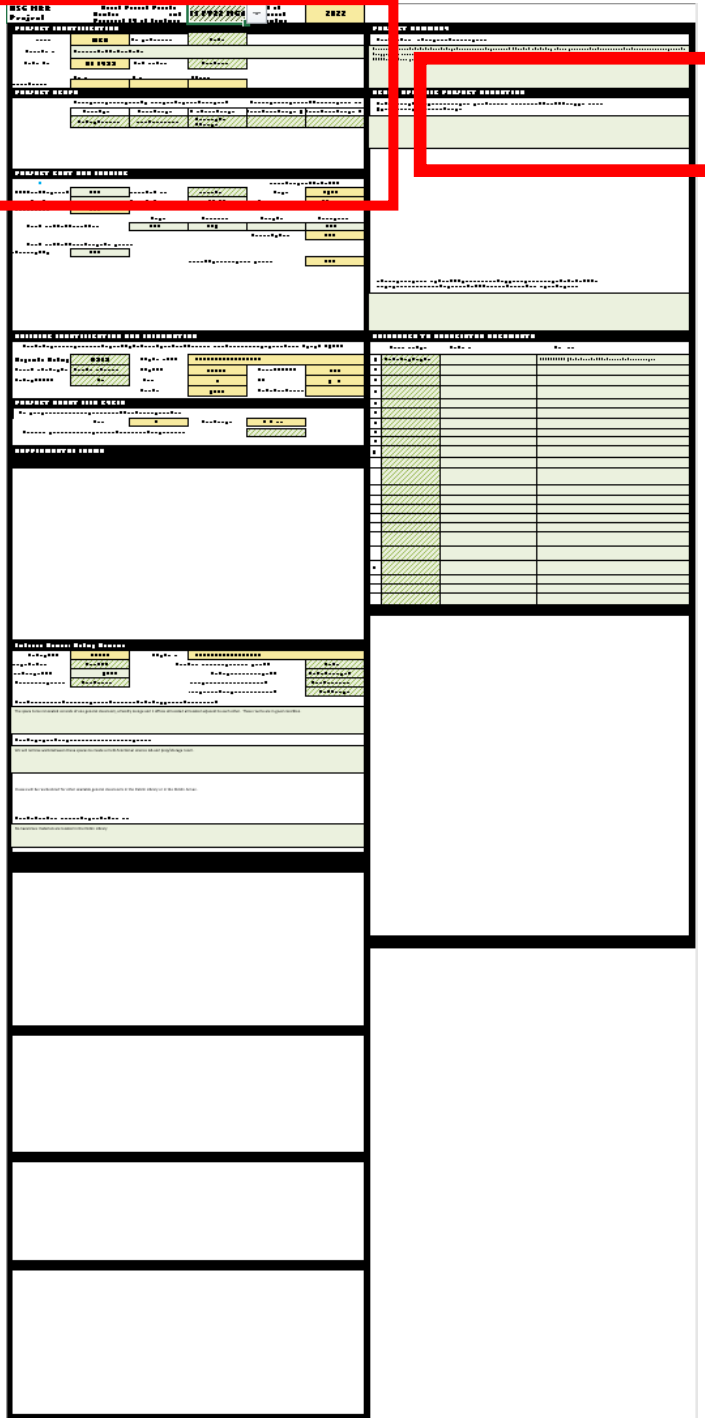


Project Scope

3 Minimum Required Scope Fields for all projects

- Project Type
- Project Category
- Primary Project Scope

Project won't populate FY23 request without entry

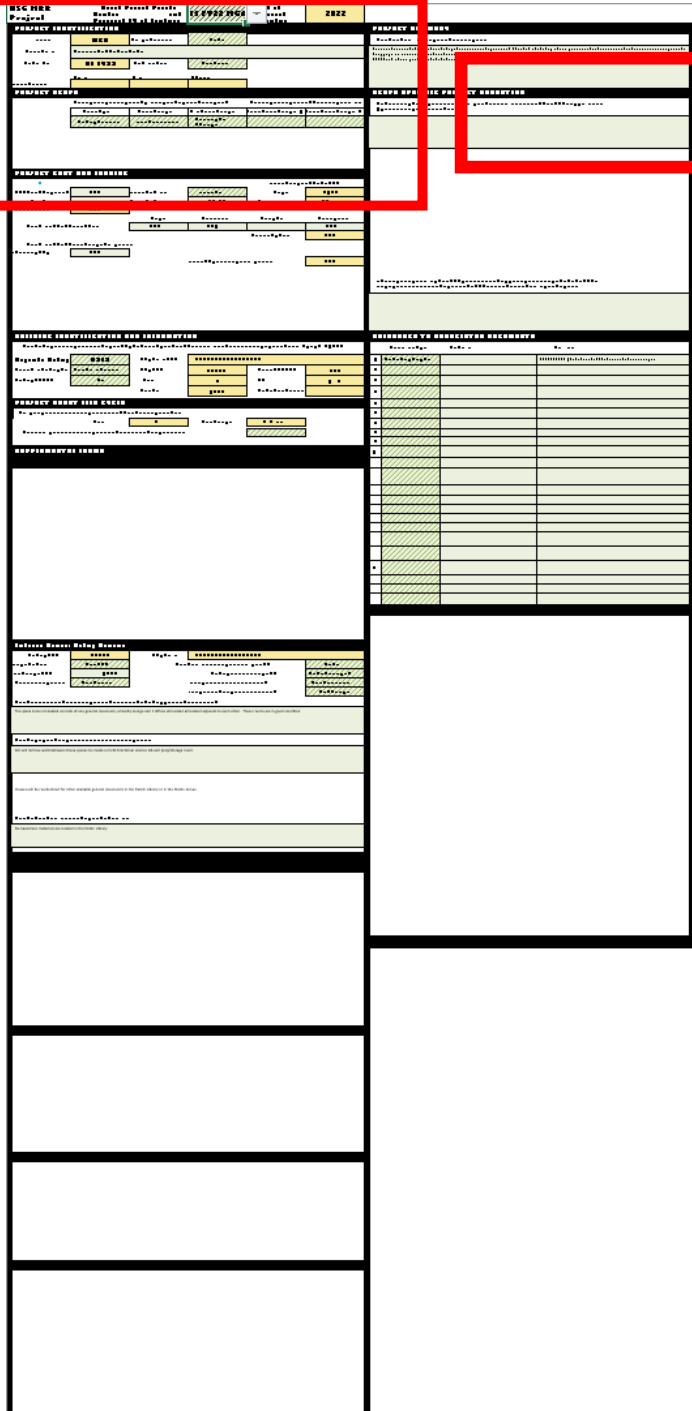


USG MRR Project Entry Template	Select Project Priority Number and Proposed FY of Funding:	#1 FY23 MGA	FY of Project Funding Request:	2023
PROJECT IDENTIFICATION				
Institution	MGA	Campus Location	Dublin	
Project Name	Science Lab Buildout - Dublin			
Priority Number	#1 FY23	Submission Status	New Project	
Institution Contact	Name	Email	Phone	
PROJECT SCOPE				
Select project type, category, and primary scope to begin (all fields are required):			Select up to two optional additional scope elements:	
	Project Type	Project Category	Primary Project Scope	Additional Project Scope #1
	Building Renewal	Building Systems	HVAC	Electrical
Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:				
	Systems scope subcomponents - Primary:	Air Handling	Switchgear/Transformer	
	Systems scope subcomponents - Additional 1:	Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)	
	Systems scope subcomponents - Additional 2:	Controls		
PROJECT COST AND FUNDING				

Project Scope

3 Project Types – SELECT ONE

- Building Renewal
- Campus Infrastructure
- Campuswide Building Renewal



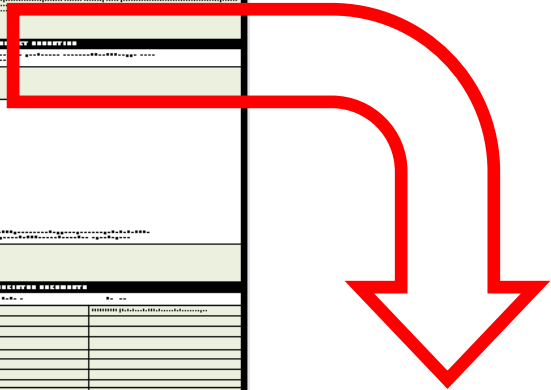
USG MRR Project Entry Template	Select Project Priority Number and Proposed FY of Funding:	#1 FY23 MGA	FY of Project Funding Request:	2023
---------------------------------------	--	-------------	--------------------------------	------

PROJECT IDENTIFICATION					
Institution	MGA	Campus Location	Dublin		
Project Name	Science Lab Buildout - Dublin				
Priority Number	#1 FY23	Submission Status	New Project		
Institution Contact	Name	Email	Phone		
PROJECT SCOPE					
Select project type, category, and primary scope to begin (all fields are required):			Select up to two optional additional scope elements:		
Project Type	Project Category	Primary Project Scope	Additional Project Scope #1	Additional Project Scope #2	
Building Renewal	Building Systems	HVAC	Electrical		
Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:					
Systems scope subcomponents - Primary:		Air Handling	Switchgear/Transformer		
Systems scope subcomponents - Additional 1:		Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)		
Systems scope subcomponents - Additional 2:		Controls			
PROJECT COST AND FUNDING					

Project Scope

Project Categories – SELECT ONE

- Specific to Project Type



USG MRR Project Entry Template

PROJECT IDENTIFICATION

Institution: MGA
 Campus Location: Dublin
 Project Name: Science Lab Buildout - Dublin
 Priority Number: #1 FY23
 Submission Status: New Project

PROJECT SCOPE

Select project type, category, and primary scope to begin (all fields are required):

Project Type: Building Renewal
 Project Category: Building Systems
 Primary Project Scope: HVAC

Select up to two optional additional scope elements:

Additional Project Scope #1: Electrical

Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:

Systems scope subcomponents - Primary: Air Handling, Switchgear/Transformer
 Systems scope subcomponents - Additional 1: Air Distrib. (Duct/Term), Distribution (Wiring/Devices)
 Systems scope subcomponents - Additional 2: Controls

PROJECT COST AND FUNDING

Select Project Priority Number and Proposed FY of Funding: #1 FY23 MGA, FY of Project Funding Request: 2023

USG MRR Project Entry Template

Select Project Priority Number and Proposed FY of Funding: #1 FY23 MGA, FY of Project Funding Request: 2023

PROJECT IDENTIFICATION

Institution	MGA	Campus Location	Dublin		
Project Name	Science Lab Buildout - Dublin				
Priority Number	#1 FY23	Submission Status	New Project		
Institution Contact	Name	Email	Phone		

PROJECT SCOPE

	Select project type, category, and primary scope to begin (all fields are required):			Select up to two optional additional scope elements:	
	Project Type	Project Category	Primary Project Scope	Additional Project Scope #1	Additional Project Scope #2
	Building Renewal	Building Systems	HVAC	Electrical	
	Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:				
	Systems scope subcomponents - Primary:		Air Handling	Switchgear/Transformer	
	Systems scope subcomponents - Additional 1:		Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)	
	Systems scope subcomponents - Additional 2:		Controls		

PROJECT COST AND FUNDING

Project Categories

BUILDING RENEWAL

- Building Systems
- Roofing
- Structure/Envelope
- Life Safety
- Compliance
- Interior Renovation
- Other

CAMPUS INFRASTRUCTURE

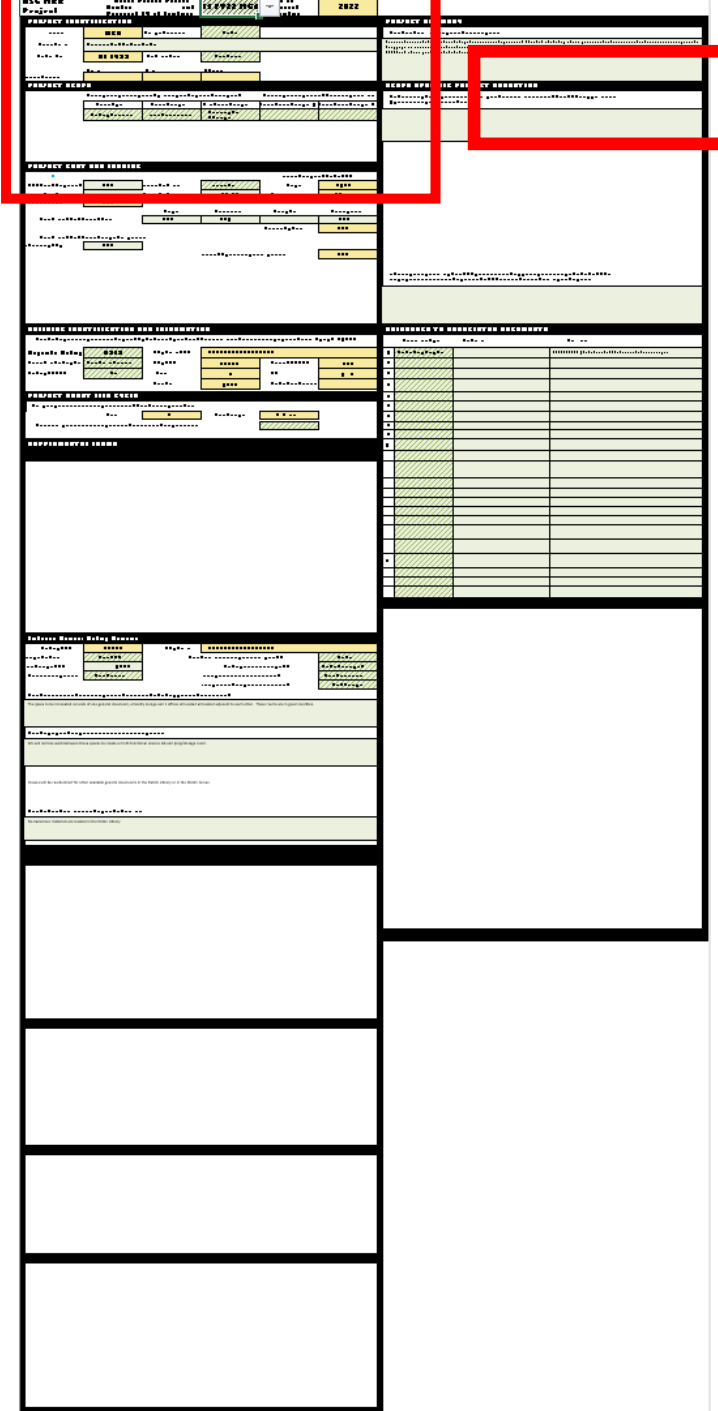
- Central/Utility Systems
- Vehicle/Ped Circulation
- Life/Safety/Compliance
- Other

CAMPUWIDE BLDG. RENEWAL

- Building Systems
- Roofing
- Structure/Envelope
- Life Safety
- Compliance
- Interior Renovation
- Other

Project Scope

- Primary scope is minimum depth for project ID
- Refine scope of Building Renewal and Infrastructure by adding project scope elements



USG MRR Project Entry Template		Select Project Priority Number and Proposed FY of Funding:	#1 FY23 MGA	FY of Project Funding Request:	2023
PROJECT IDENTIFICATION					
Institution	MGA	Campus Location	Dublin		
Project Name	Science Lab Buildout - Dublin				
Priority Number	#1 FY23	Submission Status	New Project		
Institution Contact	Name	Email	Phone		
PROJECT SCOPE					
Select project type, category, and primary scope to begin (all fields are required):			Select up to two optional additional scope elements:		
Project Type	Project Category	Primary Project Scope	Additional Project Scope #1	Additional Project Scope #2	
Building Renewal	Building Systems	HVAC	Electrical		
Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:					
Systems scope subcomponents - Primary:		Air Handling	Switchgear/Transformer		
Systems scope subcomponents - Additional 1:		Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)		
Systems scope subcomponents - Additional 2:		Controls			
PROJECT COST AND FUNDING					

Project Scope

- For HVAC, Electrical, and Central Plant Scope – enter at least one systems scope subcomponent

USG MRR Project Entry Template

Select Project Priority Number and Proposed FY of Funding:

#1 FY23 MGA

FY of Project Funding Request:

2023

PROJECT IDENTIFICATION

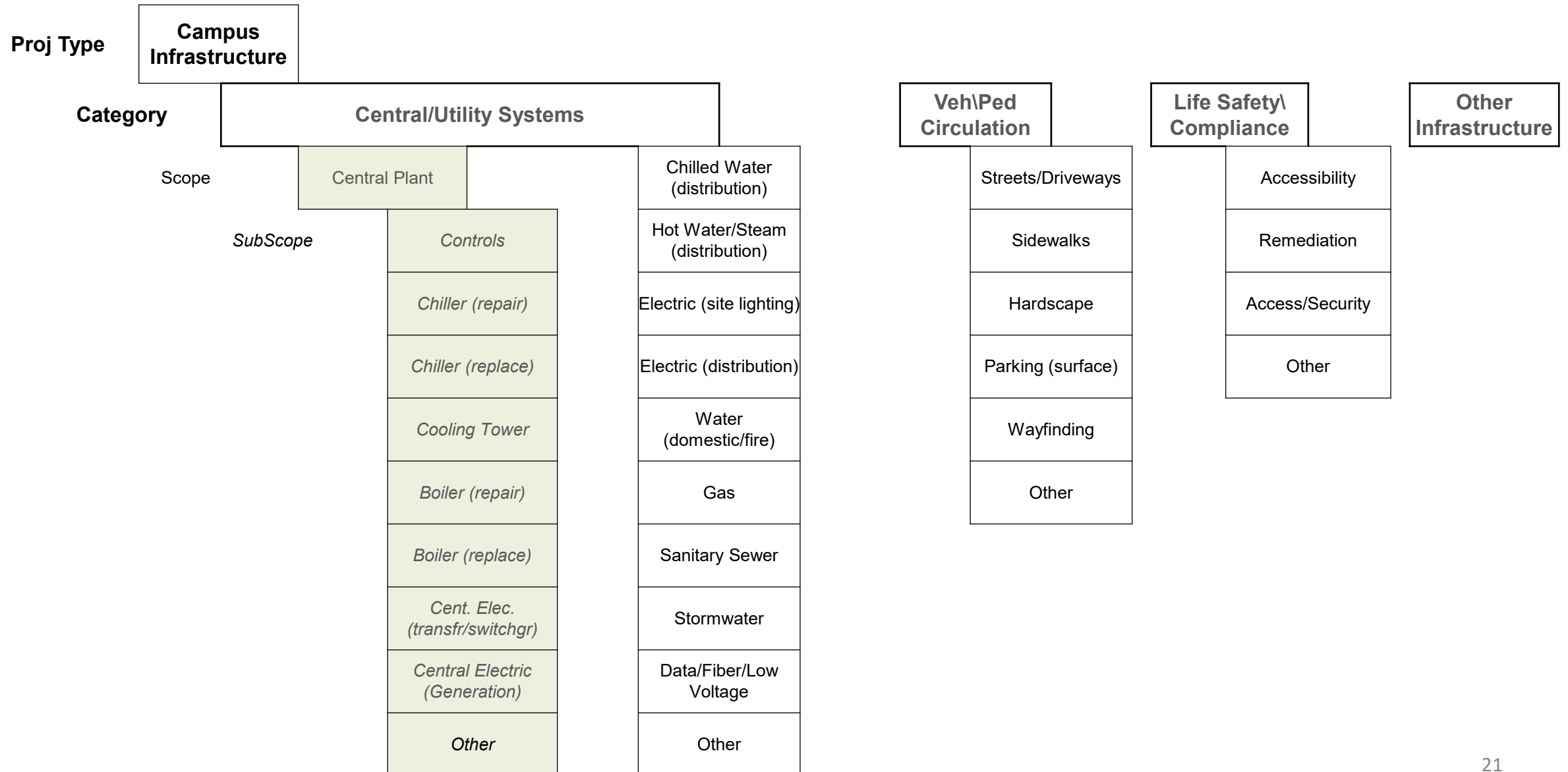
Institution	MGA	Campus Location	Dublin		
Project Name	Science Lab Buildout - Dublin				
Priority Number	#1 FY23	Submission Status	New Project		
Institution Contact	Name	Email	Phone		

PROJECT SCOPE

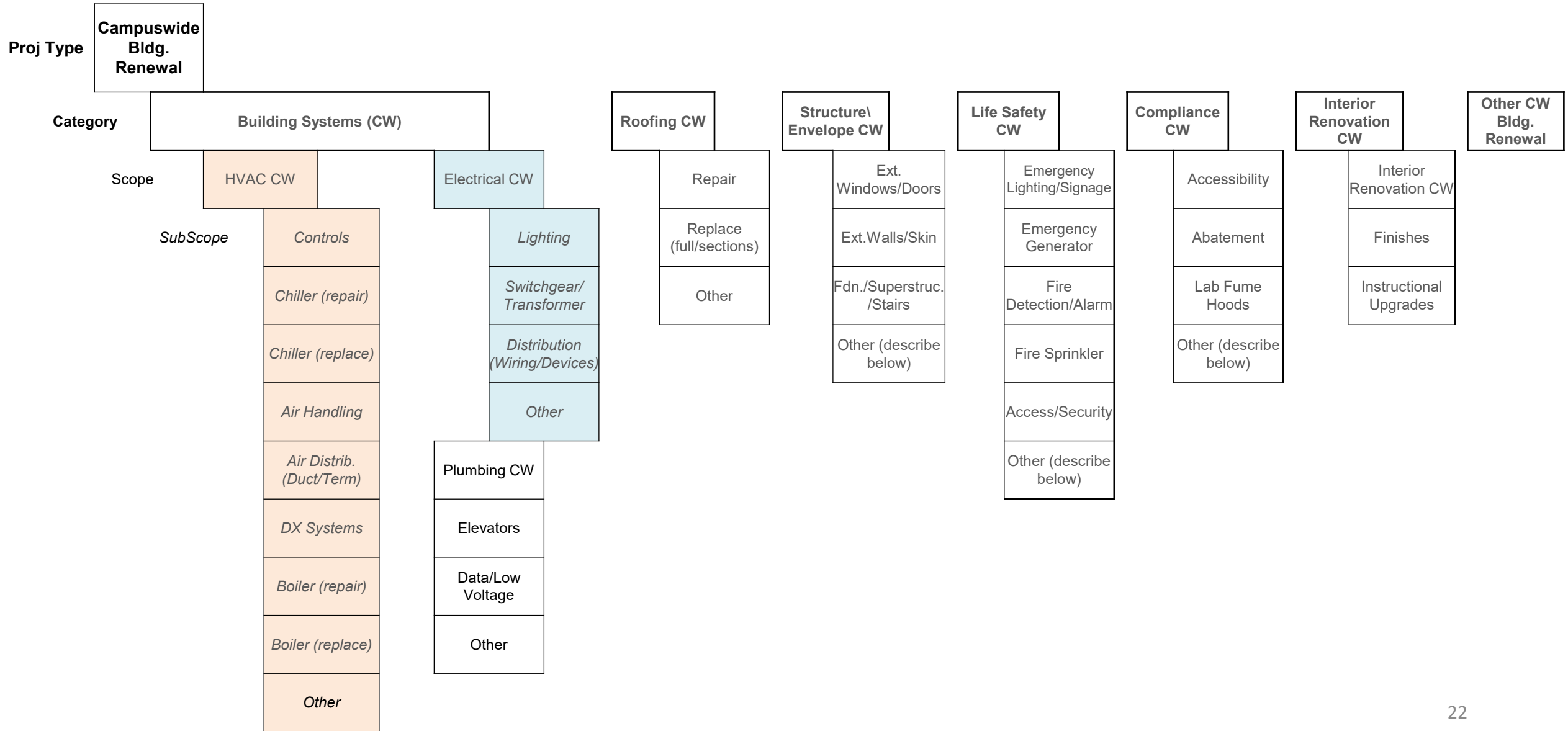
Select project type, category, and primary scope to begin (all fields are required):			Select up to two optional additional scope elements:		
Project Type	Project Category	Primary Project Scope	Additional Project Scope #1	Additional Project Scope #2	
Building Renewal	Building Systems	HVAC	Electrical		
Select a primary detailed scope subcomponent (and up to 2 additional optional subcomponents) for HVAC and electrical systems renewal:					
Systems scope subcomponents - Primary:		Air Handling	Switchgear/Transformer		
Systems scope subcomponents - Additional 1:		Air Distrib. (Duct/Term)	Distribution (Wiring/Devices)		
Systems scope subcomponents - Additional 2:		Controls			

PROJECT COST AND FUNDING

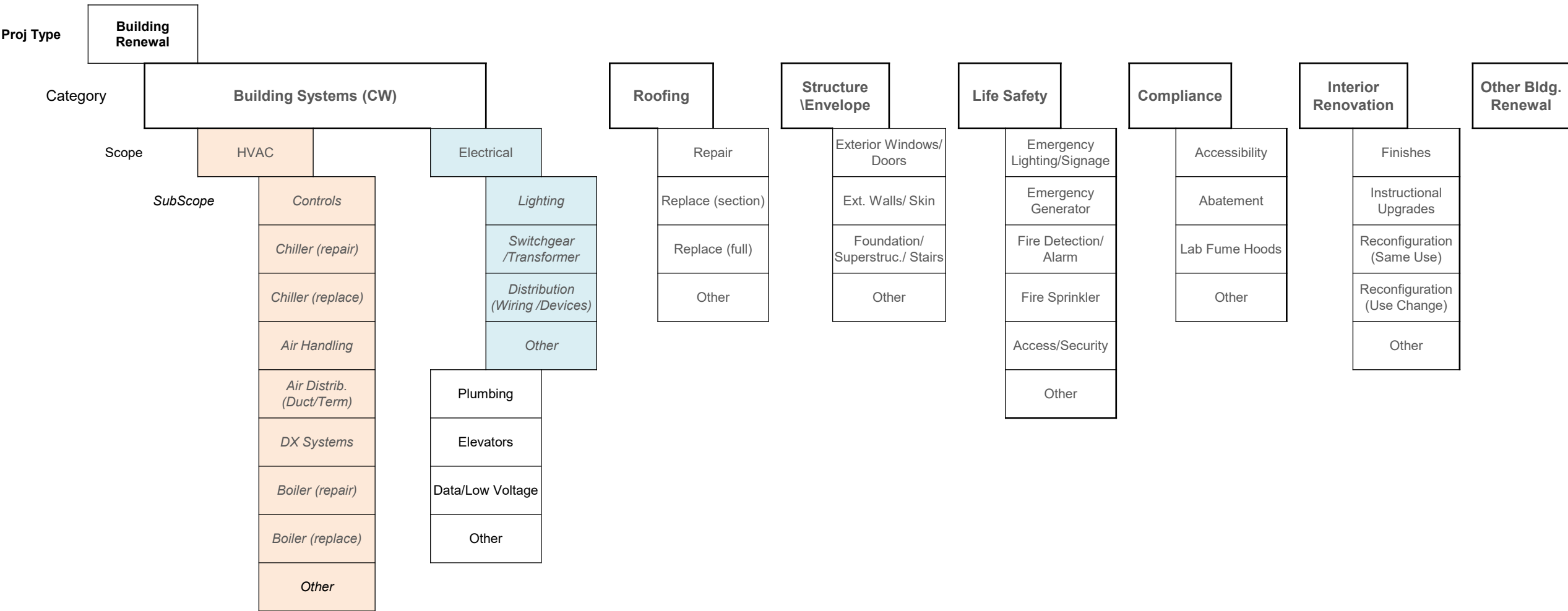
MRR Project Scope Tree – Campus Infrastructure



MRR Project Scope Tree – Campuswide Building Renewal



MRR Project Scope Tree – Building Renewal



Project Cost and Funding

- All funding info must be entered for FY23 projects
 - MRR Funds requested required to populate FY23 summary
 - Cost by project phase and scope component required to populate Asset Life Cycle range

PROJECT COST AND FUNDING

\$0				Institution Delegated Authority / R&A	
MRR Funds Requested	\$490,000	Source of Cost Estimate	Institution Staff	Design	\$125,000
Institution Funds		Date of Cost Estimate	1/30/21	Construction	\$1,000,000
Total Project Cost	\$490,000				
		Design	Construction	Testing/Misc.	Contingency
Enter Estimated Cost By Project Phase:		\$35,000	\$410,000	\$5,000	\$40,000
				Total cost by phase	\$490,000
Enter Estimated Cost by Project Scope Component:					
Primary - HVAC	\$400,000	Addl. #1 - Electrical	\$90,000		
				Total cost by by project scope component	\$490,000
Enter cost detail for HVAC and electrical systems by scope subcomponent:					
Primary - HVAC		Addl. #1 - Electrical			
Air Handling	\$270,000	Switchgr/Transfmr	\$60,000		
Air Distribution	\$100,000	Distribution	\$10,000		
Controls	\$50,000				
Total HVAC Systems	\$420,000	Total Electrical Systems	\$70,000		

Building ID

Required for:

- Building Renewal projects
- Central Plant Projects (within building)
- Use FIDC tab near end of tab array to locate correct Regents Building Code

BUILDING IDENTIFICATION AND INFORMATION					
For all building renewal projects. select Regents Bldg. Code and provide additional information. Selection autopopulates data from Spring 2021 FIDC.					
Regents Building Code	0312	Bldg. Name (FIDC)	DUBLIN CENTER LIBRARY		
Current Primary Building Use	Academic - General	Bldg GSF	29,765	Owned by BOR?	YES
Building FCAR?	No	# Floors	2	RI %	100%
		Year Built	1998	Yr of Last Major Renov.	
PROJECT ASSET LIFE CYCLE					
Composite project asset life cycle range (calculated based on scope and cost):					
	Years	27.4	Year Range	20-30 years	
Select composite asset life cycle range to override calculated range (if necessary):					

The image shows a detailed project cost breakdown form. The form is divided into several sections, each with a header and a table of data. The sections include:

- PROJECT SUMMARY:** Contains project name, location, and other identifying information.
- SCOPE SPECIFIC PROJECT BREAKDOWN:** A table listing various project components and their associated costs.
- PROJECT COST AND BIDDING:** A table detailing the costs of different bidding packages.
- REVENUE IDENTIFICATION AND ASSIGNMENT:** A table showing the revenue generated by different project components.
- PROJECT BIDDING LIST:** A table listing the names of the bidders for each project component.
- SUPPLEMENTAL ITEMS:** A large section at the bottom of the form, which is highlighted with a red box. This section contains several empty rows, suggesting that additional items or costs are to be added here.

Supplemental Forms

- Roofing (Rows 49-67)
- Interior Renovation (Rows 69-98)
- HVAC – Chiller (Rows 101-120)
- HVAC – Air Handling (Rows 121-135)
- HVAC – DX Systems (Rows 137-148)
- HVAC – Boilers (Rows 149-165)

Supplemental Forms

BSC HRB 2022

PROJECT IDENTIFICATION

PROJECT ADDRESS

PROJECT SCOPE

PROJECT COST AND FUNDING

EXISTING IDENTIFICATION AND INFORMATION

REFERENCE TO PREVIOUS RECORDS

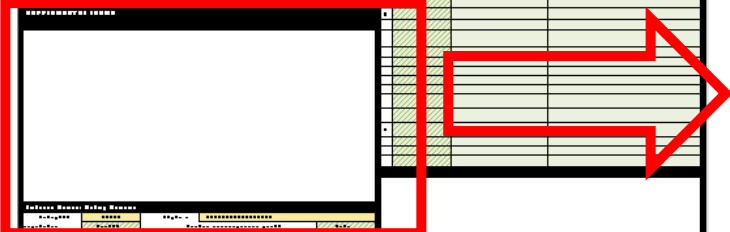
PROJECT RISK RATING

REQUIREMENTS

REMARKS

APPROVALS

DATE



SUPPLEMENTAL FORMS

Roofing - Building Renewal

		Bldg Name:	SCHOOL OF ARTS AND LETTERS	
Does your institution have a roof inspection and maintenance program?		test test test		
Yes	Provide brief description of roof program:			
Existing roof information				
Roof construction type	Roof Area (sf)	Roof Age (in years)	Is roof under warranty?	
Modified Bitumen	19,000	28	No	
Describe condition and maintenance history of subject roof and related systems (flashing, parapet, etc.) Describe warranty if applicable.				
test test test				
Replacement roof construction type:				
TPO				
Describe roof project scope and approach				
test test test				

Supplemental Forms

The image shows a complex, multi-sectioned form, likely a project charter or scope definition document. It contains various fields for project information, including project name, location, and dates. A red box highlights a specific section on the left side of the form, and a red arrow points from this section towards the right side of the image, indicating a transition or flow to the supplemental forms shown next to it.

Interior Renovation	Building Renewal		
Building GSF	36,502	Bldg Name:	SCHOOL OF ARTS AND LETTERS
GSF in Scope (Full/Partial)	Partial GSF	Hazardous materials investigation completed?	No
Enter Project Scope GSF:	10,000	Is building currently occupied?	Yes - Fully Occupied
Extent of reconfiguration	Structural - Minor	Will current occupants relocate for renovation?	Partial Relocation
		Will occupancy change after renovation?	Partial Change
Describe current conditions, occupants, and functions of the building/space to be renovated			
Describe proposed scope of renovation: interior reconfiguration; interior finishes; and instructional upgrades.			
Describe swing space approach for relocated occupants. List new/proposed functions and occupants for renovated space, and indicate current location			
Describe the physical and functional feasibility of the proposed structural reconfiguration.			

Supplemental Forms

The image shows a vertical strip of project forms. A red box highlights a section labeled 'CHILLER' with a red arrow pointing to the right. The forms include sections for:

- PROJECT SUMMARY
- PROJECT SCOPE
- PROJECT COST AND FUNDING
- BUILDING IDENTIFICATION AND INFORMATION
- PROJECT SUMMARY DATA ENTRY

Central Plant Systems

Chiller (Replace) - Central Plant

Bldg Name: **PLANT OPERATIONS**

	Type	Compressor	Capacity (tons)	Age (Years)	Years since major rebuild
Existing chiller #1	Water Cooled	Screw	250	20	10
Existing chiller #2					

Describe condition, maintenance history, and problems with existing central plant chiller equipment to be replaced.

	Type	Compressor	Capacity (tons)
Replacement Chiller #1	Water Cooled	Centrifugal	300
Replacement Chiller #1			

Describe the scope of the central plant chiller replacement project

Supplemental Forms

Air Handling

Bldg Name: **GEORGIA HALL**

	Type	Capacity (CFM)	Age (Years)
Existing Air Handler #1	Rooftop	15,000	25
Existing Air Handler #2	Indoor Unitary	20,000	25

	Replacing Fan?	Replacing Cooling Coil?	Replacing Heating Coil?	Replacing Controls?
Work Scope - Air Handler #1	Yes	Yes	Yes	Yes
Work Scope - Air Handler #2	Yes	Yes	Yes	Yes

Describe condition and maintenance history of existing equipment. Discuss scope of work itemized above and any additional scope elements.

DX Systems

Bldg Name: **GRACE HALL**

	Type	Replace or Repair	# Units	Capacity (tons, per unit)	Age Range (Years)
Existing DX System	Package-rooftop	Replace	2	10	20

	Type	# Units	Capacity (tons)
Replacement DX System	Multi-Split	1	20

Describe condition, maintenance history, and problems with existing DX equipment. Describe project scope and approach.

AIR HANDLING

DX SYSTEMS

Supplemental Forms

BSC BSR **2022**

PROJECT IDENTIFICATION

PROJECT SCOPE

PROJECT COST AND SCHEDULE

EXISTING IDENTIFICATION AND DESCRIPTION

REPLACEMENT IDENTIFICATION

BOILER

Boiler (Replace) Central Plant

Bldg Name: **PLANT OPERATIONS**

	Type	Fuel	Age	Capacity (BTU)
Existing Boiler	Hot Water-Unitary	Gas	30	20000

Describe the condition, maintenance history, and problems with existing central plant boiler equipment to be replaced.

	Type	Fuel	Capacity (BTU)	# Units
Replacement Boiler	Hot Water- Modular	Gas	5000	4

Describe scope of central plant boiler replacement project



