



How We Got Here

- At the beginning of FY24, evaluated improvement opportunities (systems, processes, etc) in our EndTo-End management of Capital Projects.
- Based on that analysis, prioritized a set of improvement areas to be implemented in Phase 1:
 - Improve Budget Tracking
 - Improve Schedule Tracking



New Features Enable:

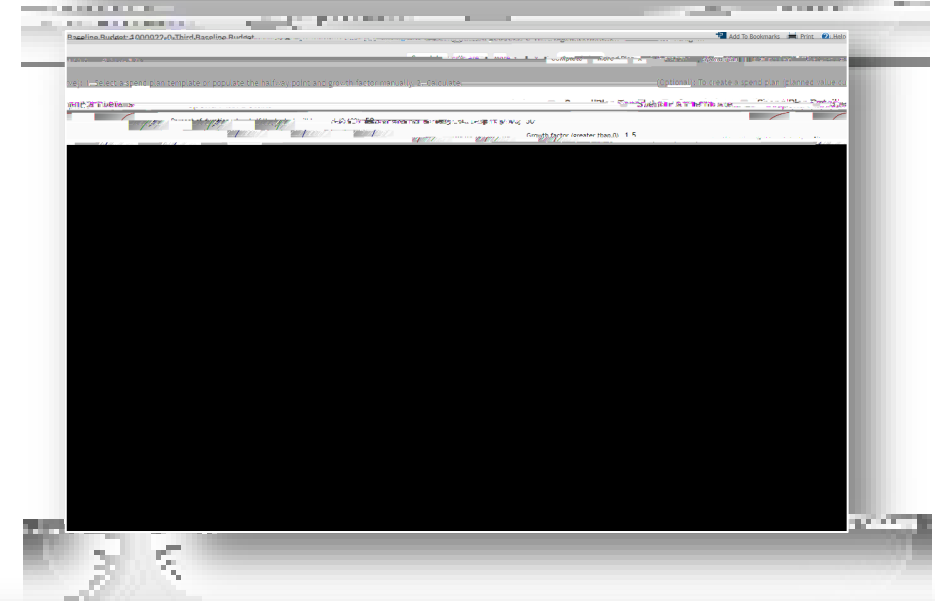
- Improved Transparency
 - Provides the ability to see a summary level of budget and schedule risk across the capital programs portfolio (140+ projects)
 - Drives consistency of process / tools across the portfolio (vs different ways of doing this by PM)
- Extended ability to reflect potential risk/ events in projects
 - Evaluating forecasted expenses against a baseline allows quick identification of risk and allows questions to be asked early in the project
 - Sets the foundation for more advanced system tracking (Actuals vs Baseline, etc)
- Minimizing burden on PM's
 - Accountability doesn't change in terms of schedule/ budget. This just allows everyone a better way to see where potential problems may arise
 - Reusing existing processes and reports in the system. Simplified them to reduce the effort to complete.
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We decided to:

- Relabeled fields to clarify difference between Funding and Budgets (existing fields)
- Establish a Baseline Budget with Spend Plans (new form)
- Enable Budget Forecasting (new form)
- Set Project Dates
 - Substantial Completion Date (renamed existing field)
 - Anticipated Financial End Date (new field)
- Streamline Project/Progress Reports to focus on Budget and Schedule Metrics (existing form, simplified fields)
- Established Performance Metrics and Develop a Project Status Dashboard (new report, fed on progress reports)

FUNDING & BUDGET	
a. Original Funding	\$1,722,470.00 US Dollars
b. Original Funding	
c. Current Funding (act)	\$1,472,970.00 US





- ¾ Updated Budget Summary
- ¾ Adjusting Schedule Dates
- ¾ Creating a Baseline Budget
- ¾ Creating a Budget Forecast
- ¾ Creating Project Reports
- ¾ Project Health Dashboards





Capital Project: 1002000-M...

General Scope Sched **Budget** Payment Contacts Notes & Documents

[Optional]: Summary of the budget and commitments for the project.

Summary

FUNDING & BUDGET			COMMITMENTS		
a. Original Funding	\$450,000.00	US Dollars	d. Commitments	\$23,200.00	US Dollars
b. Funding Changes	\$0.00	US Dollars	e. Invoices Paid	\$0.00	US Dollars
c. Current Funding (a+b)	\$450,000.00	US Dollars	f. Journals/Job Cost	\$0.00	US Dollars
Baseline Budget	\$0.00	US Dollars	g. Total Incurred (e+f)	\$0.00	US Dollars
Budget Delta	\$0.00	US Dollars	h. Allowance for PII Fee (1%)	\$1,160.00	US Dollars
			i. Uncommitted Budget (c-f-h-i)	\$425,640.00	US Dollars
			j. Forecast To Complete	\$425,640.00	US Dollars
			k. Forecast Final (h+j)	\$515,200.00	US Dollars

Last Update: 11/16/2018
Updated By:

Job Cost Billing: 5.00%

Current Budget Balance

Account	Contains	Contains	More Than or Equ	More Than or Equ	More Than or Equ	More Than or Equ
<input type="checkbox"/> 75533	Art Installation Services		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75610	Internal - FMO Services		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75750	Contractor Services		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75780	Self Insurance Claims Paym...		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75800	Surveys, Borings, Testing		\$0.00	\$0.00	\$0.00	\$0.00

Funding and Budget Grouping

- **Original Budget** is the original budgeted amount for the project, established during the creation of the project's capital chartstring .
- **Funding Changes** represents the net change to project budget (i.e. sum of



Capital Project: 1002000-M...

General Scope Sched **Budget** Payment Contacts Notes & Documents

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Job Cost Billing ● Budget 5.00%

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<input type="checkbox"/> 75750	Contractor Services		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75780	Self Insurance Claims Paym...		\$0.00	\$0.00	\$0.00	\$0.00
<input type="checkbox"/> 75800	Surveys, Borings, Testing		\$0.00	\$0.00	\$0.00	\$0.00

Incurred Grouping

- **Invoices Paid** represents the sum of all vendor invoice payments that have been released for the project.
- **Journal/Job Cost** represents the sum of all NU Facilities internal costs (e.g. shop time, PM Fees, etc.) billed to the project.
- **Total Incurred (e+g)** represents the combined total of internal and external costs that has been spent on the project.





Capital Project: 1002000-Morton CREPS Feeder FY24

General Scope **Schedule** Budget Procurement Contacts Notes & Documents

(Optional): Provide general information concerning the project schedule, project tasks and assumptions.

Summary

★ Plan Start **09/21/2023** ★ Substantial Completion **05/31/2024**

Actual Start: 09/21/2023

Calculated Start: 09/21/2023

★ Time Zone: (GMT -6) Central Time (US, Canada) [US/Central]

★ Calculate Project From: Start

Project Tasks Gantt

Project Tasks Critical Tasks Task Hierarchy Dependencies

Project Tasks

#	Type	ID	Task Name	Planned Start	Planned End	Progress	Cost
0	Schedule Task	118057593	Phase 0.0 In	09/21/2023 11:42:18	09/21/2023 11:42:18	0 percent	\$0.00
0	Schedule Task	118057595	Phase 1.1 Feasibility	10/09/2023 11:42:18	11/27/2023 11:42:17	0 percent	\$0.00
0	Schedule Task	118057597	Phase 1.2 Planning/Pre-Desi...	10/23/2023 11:42:18	11/12/2023 11:42:18	0 percent	\$0.00
0	Schedule Task	118057598	Phase 6.2 FM Closeout	04/30/2024 11:42:16	05/15/2024 11:42:16	0 percent	\$0.00

Summary Section

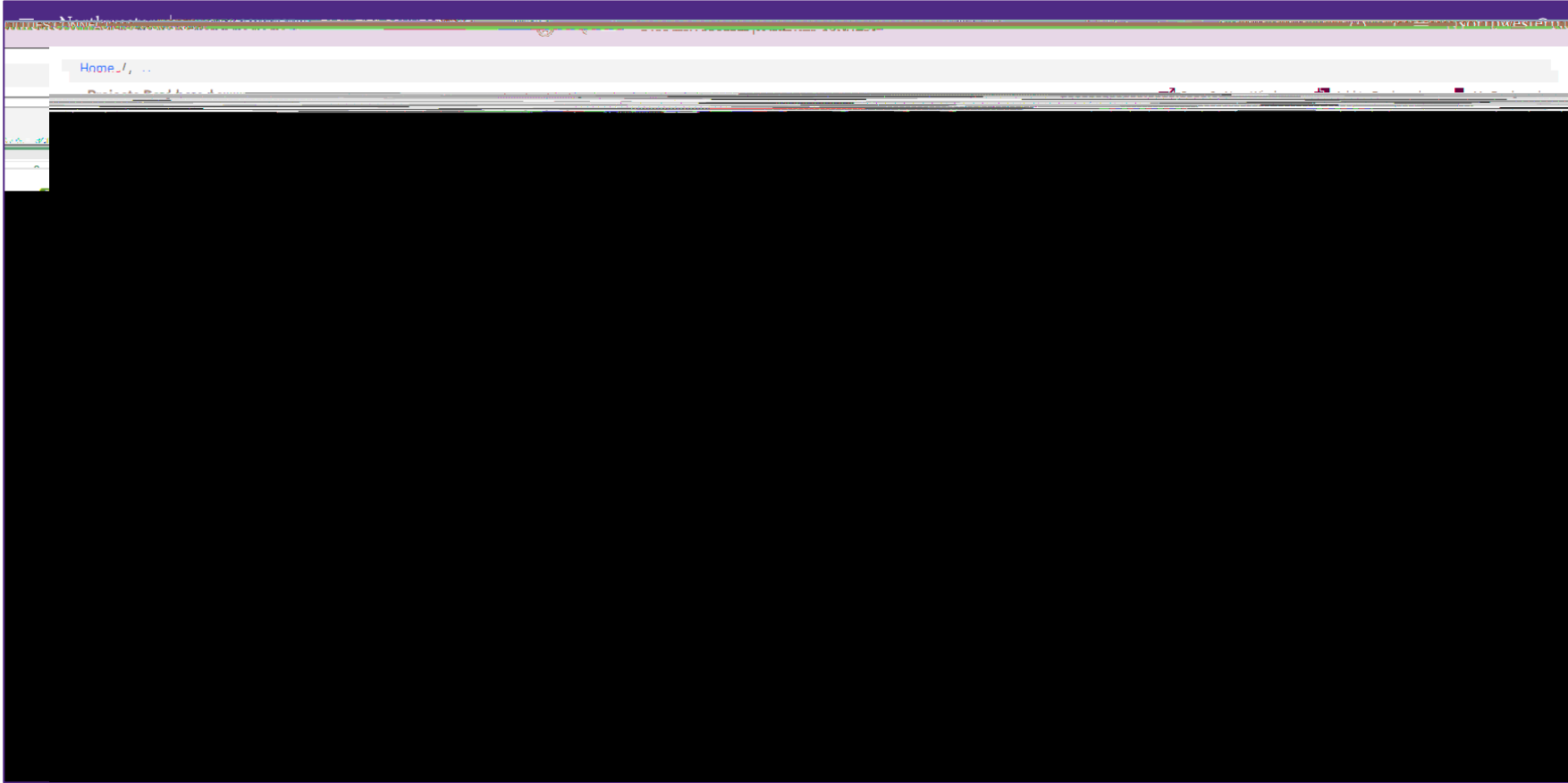
- The **Plan Start** date represents the initiation of the project.
- The **Substantial Completion** date represents the date construction is to be completed.
- The **Anticipated Financial End** date represents the when all financial transactions should be completed and processed for the project.











Red – Not Proceeding as Expected
CPI and SPI .5 and below

Yellow - At Risk
CPI and SPI .75 to .5

Green – Proceeding as Expected
CPI and SPI 1 to .75

Black



- ACTIVATE THE PROJECT RECORD
- Save the Project Record frequently when updating

