

# Objective: Project Budgets -

Open Discussion – Define project budgeting expectations for Project Managers. Gain input and feedback to identify tools & resources to aid with the development and management of project budgets.

- Development vs. Management –
- Tools & Resources –
- Process & Procedures
  - State vs. Endowed
  - eBuilder

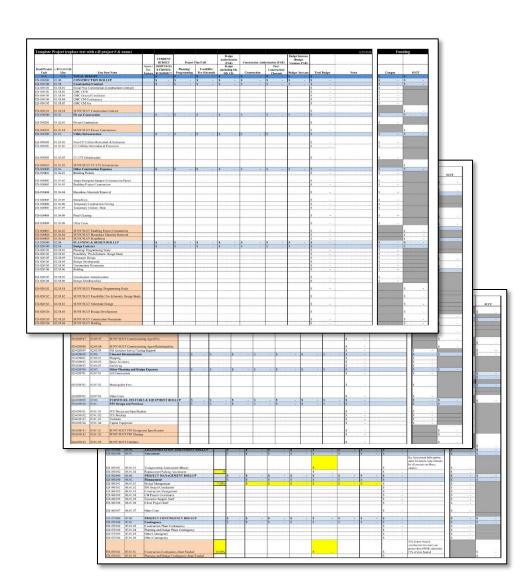
## Project Budgeting - Development vs. Management

## Budget Development:

- Scope/Need is Defined
  - Budget development drives funding need
- Funding is Defined
  - Budget development drives scope expectations

## Budget Management:

- Validating Current Budget
  - Milestone Estimates (consistent methodologies)
- Project Cost Controls –



# Tools - eBuilder Cost Code Template

(00007- eBuilder Resources / User Resources – PAR Project Approval Request Process Help)

## **Development Tools:**

- Rules of Thumb
- eBuilder project data

### **Management Tools:**

- Milestone Estimates
  - Consistent Estimating Methodology for each project phase
- ????

PAR I	Rollup Budget Line	Historic %
EB-		
010000	CONSTRUCTION ROLLUP	69.84%
EB-		
020000	PLANNING & DESIGN ROLLUP	10.69%
EB-	FURNITURE, FIXTURES &	
030000	EQUIPMENT ROLLUP	4.74%
EB-		
040000	PROJECT SUPPORT ROLLUP	0.78%
EB-	TRANSPORTATION ASSESSMENT	
050000	ROLLUP	1.22%
EB-		
060000	PROJECT MANAGEMENT ROLLUP	2.75%
EB-		
070000	PROJECT CONTINGENCY ROLLUP	10.00%

# Budgets – Fun Fact "Oldest PAR"



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### Budget

The preliminary budget is as follows:

Construction Cornell Costs Contingency

\$128,000 14,000 20,000 \$162,000

#### Project Scope

The stone ledges under the founda strengthened and protected from e carrying railroad loads, are soun girders will be removed, replaced An easing of the turning radius f be accomplished along with the in railing for pedestrian safety. T Dam gates operated in the future widened bridge. Present utility supported from the renewed struct will be refurbished.

Statement of Purpose and Need

The structural condition of the b

The deck surface and framing are

significant erosion at the founda

waters. The roadbed is too narro

allowable highway loads have been

It is proposed to upgrade this br us to close it completely to vehi

#### Budget

The preliminary budget is as foll

Construction Cornell Costs Contingency

### Financing

Campus Preservation Fund \$120,000 Flood Disaster Relief 17,588 Utilities Enterprise (pipe improvement) 24,412 \$162,000 nagement will prepare construction ct management during the construction

November 9, 1976

January 27, 1977

February 28, 1977

April 1 - May 20, 1977 June 13 - July 11, 1977

August 1, 1977

-2-

Approvals: Noel Desch, Director
Physical Plant Operations

Robert M. Matyas Vice President

Division of Facilities and Business Operations

A. H. Peterson Treasurer

Sr. Vice President

Date R. Corson, President

#### Financing

Campus Preservation Fund Flood Disaster Relief Utilities Enterprise (pipe improvement)

\$120,000 17,588

24,412 \$162,000

October 22, 1976

