

## MMNRE Renovation Simplified Budget Estimate

9-May-24

<b>Sitework</b>	<b>\$</b>	<b>1,185,000</b>	New Canopy at East Lobby, Misc. hardscape repairs, mechanical enclosure and new site fencing
<b>Building Enclosure</b>	<b>\$</b>	<b>1,594,000</b>	New roof, exterior doors, restore windows and exterior plaster, new overhead door at stage, and update building insulation to meet energy code requirements
<b>Structural Remediation/Exit Stairs Upgrades</b>	<b>\$</b>	<b>765,000</b>	Foundation repairs, update flooring structural to meet structural loading requirements, extend and upgrade stairs to meet code requirements
<b>Elevators</b>	<b>\$</b>	<b>766,000</b>	New freight elevator, and upgrade existing passenger elevator, freight elevator will serve for ADA compliance
<b>Mechanical</b>	<b>\$</b>	<b>2,371,000</b>	All new HVAC, new plumbing, and modification of fire sprinkler system
<b>Electrical</b>	<b>\$</b>	<b>2,310,000</b>	All new electrical system
<b>Interiors</b>	<b>\$</b>	<b>1,052,000</b>	Demolition, and new layout and finishes for east 1st floor lobby area, restoration of wood floors in east, new drywall at exterior walls
<b>General Conditions</b>	<b>\$</b>	<b>1,865,000</b>	
<b>Total Construction Cost</b>	<b>\$</b>	<b>11,908,000</b>	

<b>Asbestos Abatement</b>		<b>\$100,000</b>	
<b>PreConstruction/Design Services</b>	<b>\$</b>	<b>1,300,000</b>	
<b>Project Management Services/Insurance/Permits</b>	<b>\$</b>	<b>489,000</b>	
<b>Fixtures,Furnishings, Equipment</b>		<b>\$500,000</b>	
<b>Contingency</b>	<b>\$</b>	<b>500,000</b>	
<b>Telecommunications</b>	<b>\$</b>	<b>160,000</b>	
<b>Total Indirect Costs</b>	<b>\$</b>	<b>3,049,000</b>	

<b>Total Project Costs</b>	<b>\$</b>	<b>14,957,000</b>	
<b>Total Available Funds</b>		<b>\$12,000,000</b>	
<b>Shortfall</b>		<b>(\$2,957,000)</b>	



## Arizona Mining, Mineral & Natural Resources Education Museum

### Updates from the Director: November 21, 2024

#### Next Phase of Museum Planning

- The planning consultants conducted “pop-up” activities on Oct. 25 and 26 at the Children’s Museum of Phoenix and the AZ Science Center respectively, to gather additional public input from museum goers.
  - They engaged over 150 people over the two days, including many families from diverse backgrounds.
  - They gathered feedback about the mission and major content themes.
  - These activities also provided the opportunity to let people know about the museum project and help build excitement.
- The planning consultants continue to progress with exhibition concept development, (major content themes, the “big idea,” intended/learning outcomes, and engagement strategies) and the interpretive plan framework.
- Outstanding planning project items are to complete the draft plan (including visually documenting the visitor experience) and then present, refine and finalize the plan (including cost estimates, and prioritization/phasing plans).
- The planning project will be completed in February (delayed 1-2 months because the workshops could not be held in July as initially expected and due to the holidays).

#### Development/Fundraising Plan

- Lisa Winton, Dir. of Development for RII, and I are discussing the case for support and initial ideas for an engagement event in the spring.

#### Design-Build

- On December 3, the design-build and museum planning teams will meet, as part of getting the construction project back underway.
- Jennifer Andrews and the design-build team are also exploring what scope of work could be accomplished for \$13M in Phase 1 of construction.
  - This would be \$1M more than has currently been allocated by the State.
  - This would also be \$2M less than shown in the MMNRE Renovation Simplified Budget Estimate included in these meeting materials.
- Please see the most recent Capital Building Renewal Expenditures Report (showing expenses and the remaining balance of the \$12M State allocation) as part of these meeting materials.
  - The remaining balance remains unchanged from the July report.

#### Exhibitions & Outreach

- Curator Catie Sandoval assisted with South Mountain Visitor Center’s first special exhibit, “From Mine to Medallion,” which opened to the public earlier this month.
- I continue networking and outreach efforts, including providing brief presentations (introducing myself and our museum project and/or sharing updates) to members of our community. Most recently I participated in:
  - A meeting of AZ Mining Association’s (AMA) Education Subcommittee

- A meeting of the Four Southern Tribes Cultural Resource Working Group
  - The AMA's Annual Meeting
- Catie and I also participated in:
  - The STEM & Innovation Summit put on by the AZ Science Center and SciTech Institute
  - Mines for Limitless Mines put on by the U of A School of Mining & Mineral Resources

**Arizona Mining, Mineral and Natural Resources Education Museum**  
**October 2024 Capital Project & Building Renewal Expenditures Report**  
**University of Arizona FY 2024 Building Renewal**

Project Category	Benefitting Agency (ADOA Only)	Project Location	Project Description	Fund Source	FY Funded	Original Allocation	Current Allocation	Encumbered/Committed to Date	Expenditures to Date	Balance Remaining	Status
Major Building Services	University of Arizona	1502 W. Washington St. Phoenix	Arizona Mineral Mining and Natural Resources Education Museum	Renovation of the existing museum	FY 2023	\$12,000,000	\$12,000,000	\$12,000,000	\$352,666	\$11,647,334	Ongoing

**Totals:**                    \$ 12,000,000    \$    12,000,000    \$ -352,666    \$11,647,334

**Total Allocated                    \$12,000,000**

**FY 2023**  
 Appropriation  
 Amount                    **\$12,000,000**  
 Unallocated                    \$0

