

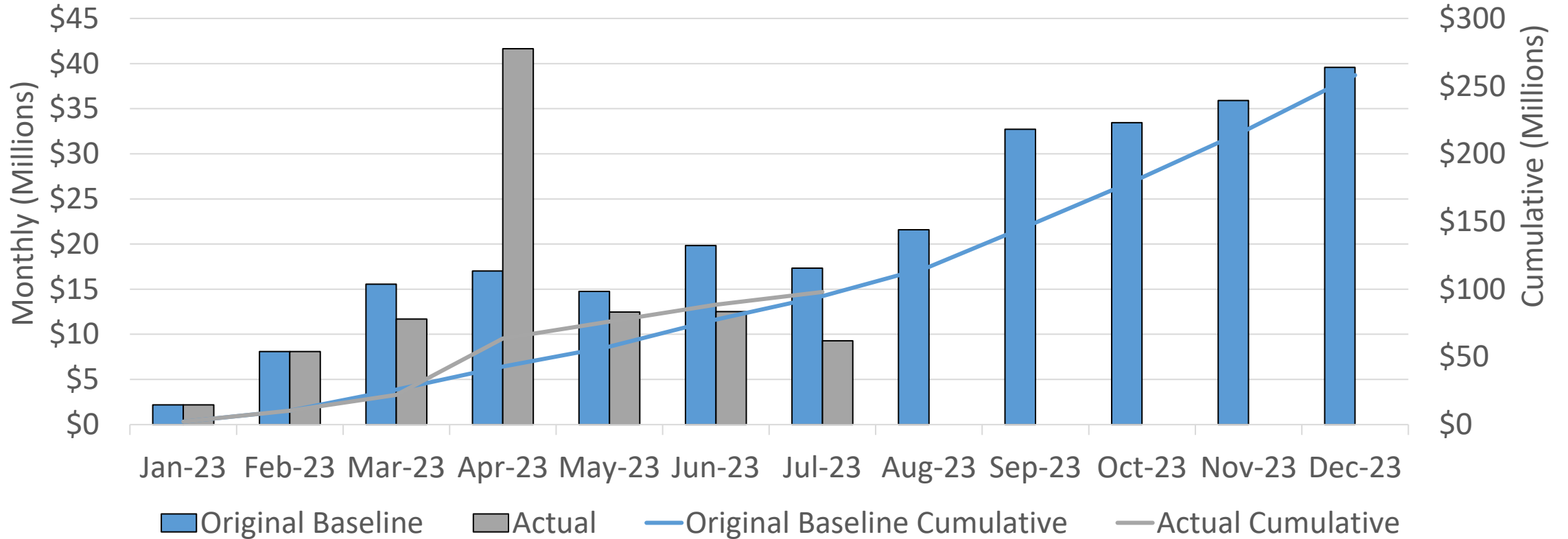
Capital Program Update January – July 2023

September 27, 2023



Program Summary

2023 Capital Spending Program Summary- \$97.9 M Spent of Planned \$94.8 M, 3%



Capital Category Summary

UTA Capital Program Delivery	YTD Baseline Cumulative Plan	YTD Actuals- Cumulative	Purchase Orders	YTD Variance \$	YTD Variance %
Capital Construction	27,263,000	18,533,000	1,788,000	(8,730,000)	-32%
Capital Development	18,962,000	12,750,000	3,448,000	(6,212,000)	-33%
Facilities-SGR	3,074,000	2,533,000	402,000	(541,000)	-18%
Information Technology	3,278,000	3,296,000	821,000	18,000	1%
Infrastructure State of Good Repair Projects	17,871,000	22,969,000	2,379,000	5,098,000	29%
Planning	1,166,000	1,089,000	248,000	(77,000)	-7%
Property/TOC	2,295,000	2,180,000	681,000	(115,000)	-5%
Revenue / Service Vehicles	11,611,000	30,634,000	4,009,000	19,023,000	164%
Safety & Security	4,693,000	2,953,000	1,767,000	(1,740,000)	-37%
5310 Program Summary	4,585,000	952,000	1,293,000	(3,633,000)	-79%
Totals	94,796,000	97,883,000	16,836,000	3,091,000	3%



Capital Construction – MSP271 MOW Training Yard

Project Objectives

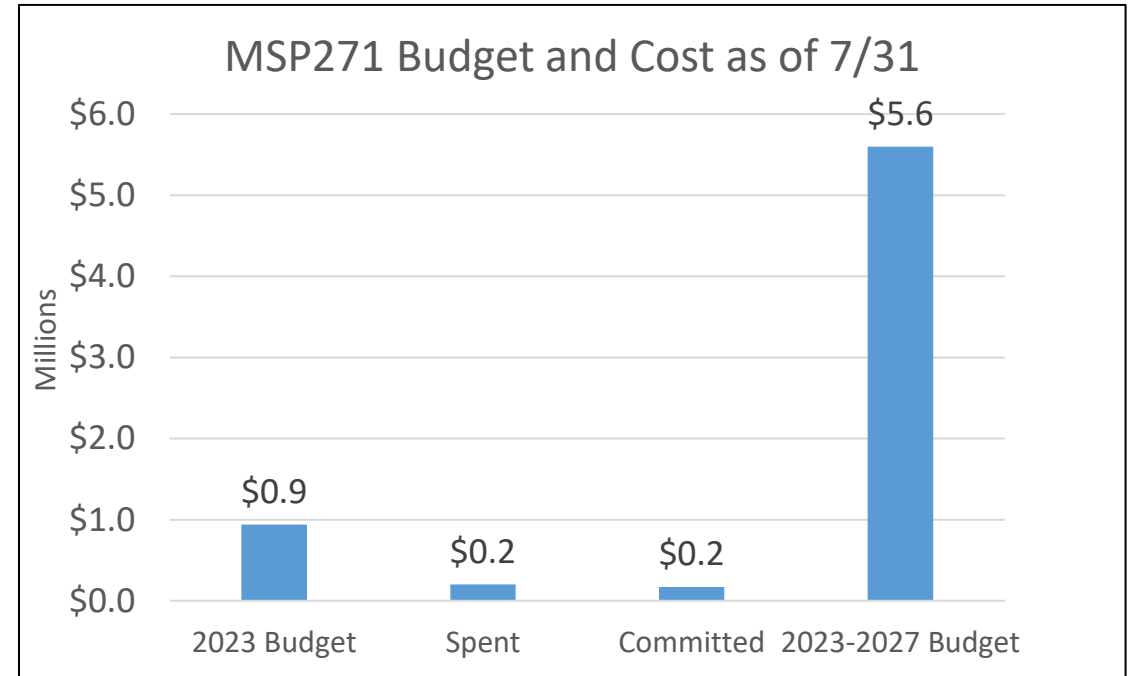
- Provide a training facility for Maintenance of Way (MOW) employees.
- Facilitate and enhance the training for new MOW employees

Current Accomplishment

- Design Complete.
- Environmental soil testing & approvals complete.
- Drainage issues resolved.

Next Steps

- Signal & Communication design.
- Preparation of material list.
- Procurement of materials.



Current Project Status

- Challenges but \$ still on target/Schedule slippage but no budget adjustments anticipated



Capital Development – MSP202 Davis SLC Connector

Project Objectives

- Provide an alternative transit route from Farmington to the University of Utah.

Current Accomplishment

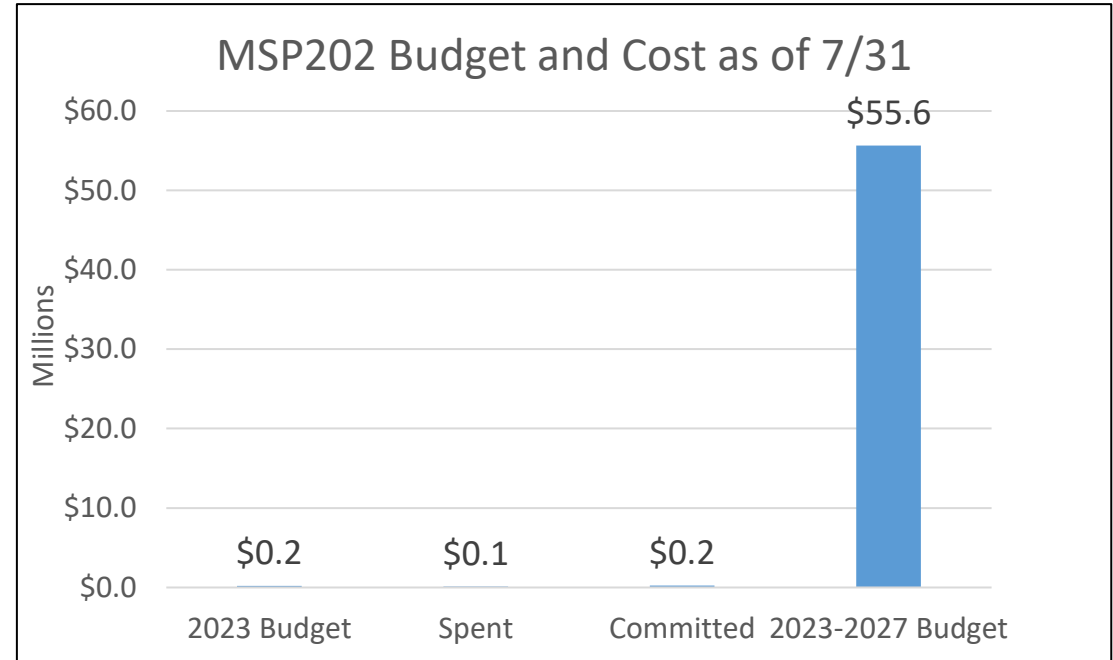
- Davis County 3rd quarter grant application submitted June 2023.
- Design procurement agreement underway.

Next Steps

- Request entry into FTA Project Development.
- Submit Small Starts grant application.

Risk

- Majority of the projected budget is unfunded



Current Project Status

- Challenges but \$ still on target/Schedule slippage but no budget adjustments anticipated



Facilities/SGR - FMA673-Stations & Platforms Rehab & Replacement

UTAH TRANSIT AUTHORITY

Project Objectives

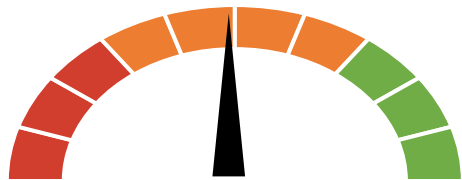
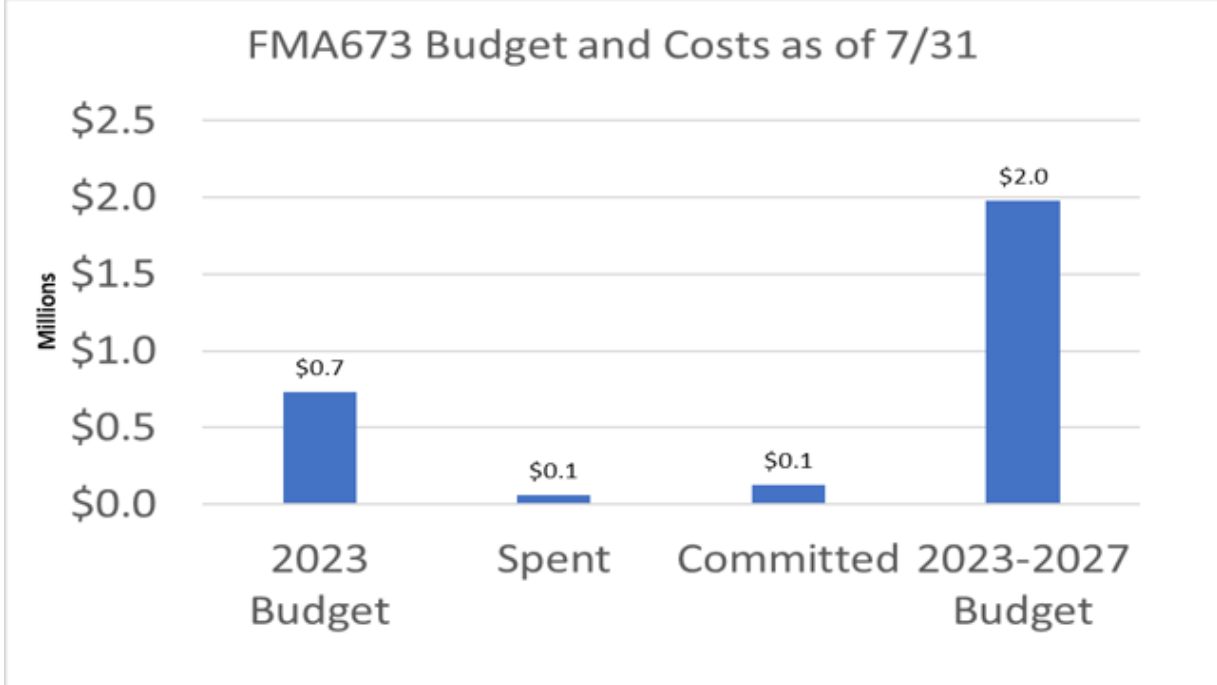
- Upkeep and rehab of stations and platforms.
- Annually recurring program, includes 12 individual projects in 2023 budget year

Current Accomplishment

- Determining which projects are executable in 2023.
- Replacement of rusting Power Control Center (PCC) cabinets on the North-South and University lines.

Next Steps

- Completion of bidding and procurement process for an additional 3 projects in 2023.
- Continued collaboration with systems team to move PCC replacement project forward.
- Decision on type and source of PCC cabinets.



Current Project Status

- Challenges but \$ still on target/Schedule slippage but no budget adjustments anticipated

Agenda Item 6.b.



Information Technology - ICI222 Fares Systems Replacement Program

Project Objectives

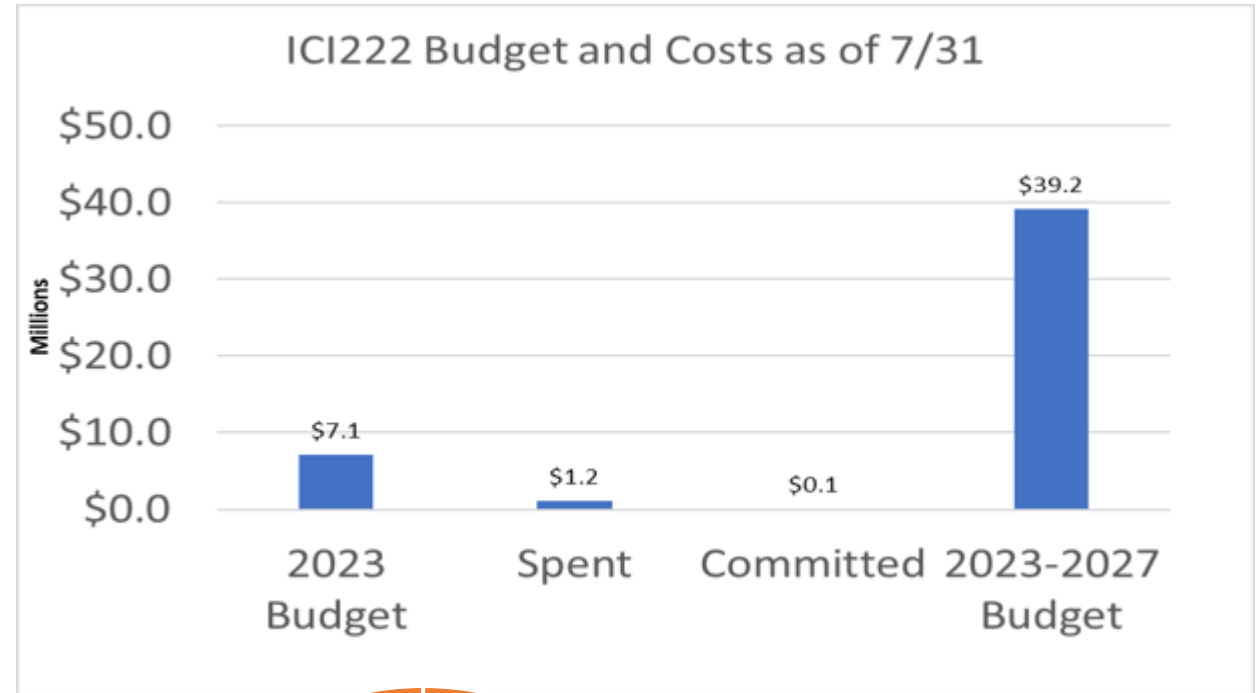
- Phase 1 – Replace all Ticket Vending Machines (TVMs)
- Phase 2 – Replace all Bus/Rail Validators
- Phase 3 – Replace Mobile Ticketing app and integrate all fare subsystems

Current Accomplishment

- Phase 1 Planning Completed
- Site Survey for all Rail Platforms Completed
- Phase 1 TVM Design Completed

Next Steps

- First Article Testing (FAT) of TVM Solution (Q4 '23)
- Phase 2 Kickoff (Q4 '23)
- TVM Pilot (Q1 '24)



Current Project Status

- Managed challenges/On schedule/Within budget



Infrastructure SGR – SGR393 Grade Crossing Rehab/Replacement

Project Objectives

- Maintenance of road and UTA rail crossings and crossing surfaces.

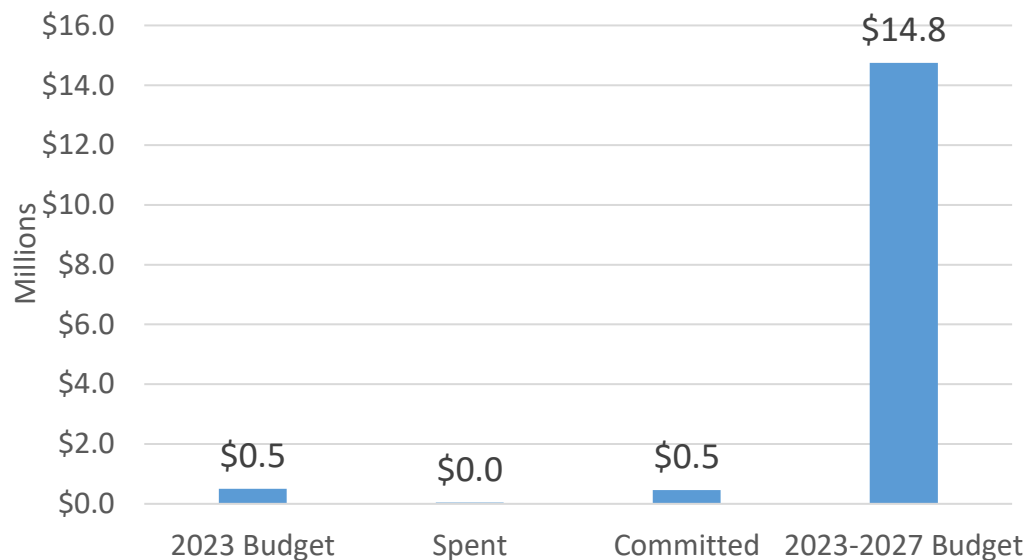
Current Accomplishment

- Completed five crossings in Daybreak.
- Scheduled to complete four crossing by November 1st.
- Coordinating with Murray City to complete the crossing at Winchester next month.

Next Steps

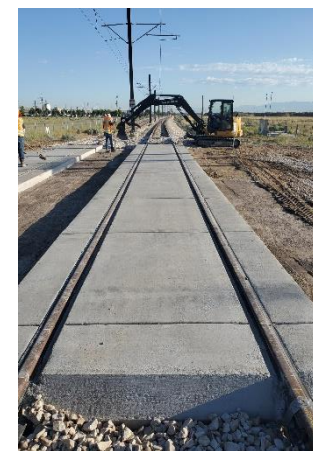
- Assess and evaluate crossings for priority work in quarter 1 of 2024.

SGR393 Budget and Cost as of 7/31



Current Project Status

- Managed challenges/On schedule/Within budget



Agenda Item 6.b.



Planning - MSP294 Planning Studies Managed Reserve

Project Objectives

- Develop service alternatives
- Educate community on service plans/future projects
- Engage community on current/future efforts

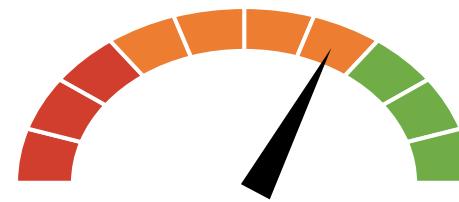
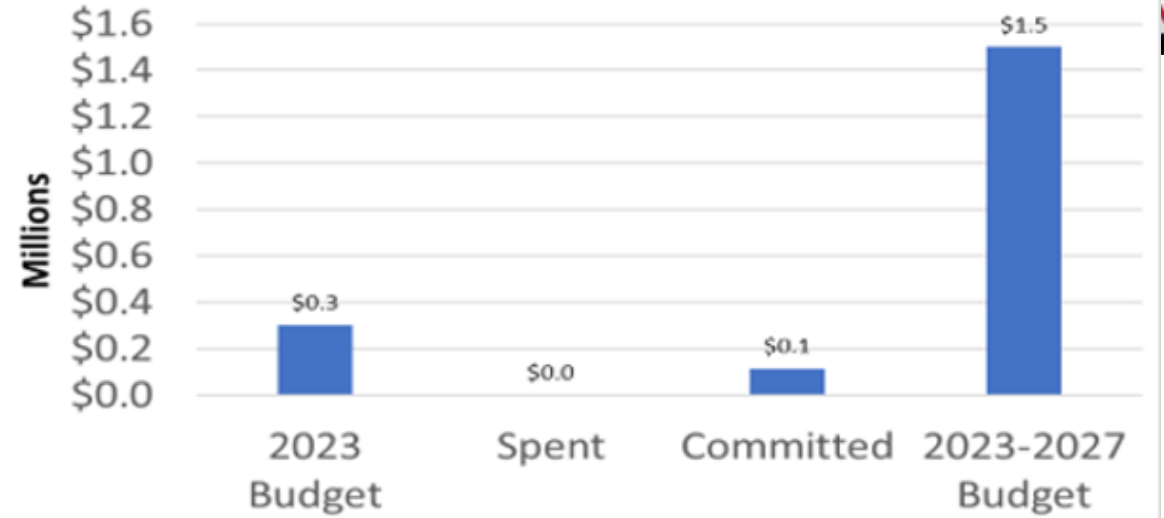
Current Accomplishment

- West Bench Study final draft completed
- Falcon Hill Study in final revision
- Sandy/South Jordan study in technical analysis/stakeholder outreach

Next Steps

- Report on West Bench Study to Board of Trustees
- Finish Falcon Hill Study final draft
- Sandy/South Jordan stakeholder meeting

MSP294 Budget and Costs as of 7/31



Current Project Status

- Challenges but \$ still on target/Schedule slippage but no budget adjustments anticipated



Real Estate and TOC - MSP275 Station Area Planning

Project Objectives

- Define shared vision for all station areas
- Establish 5-year Implementation Plans
- Support cities in meeting HB462 requirements

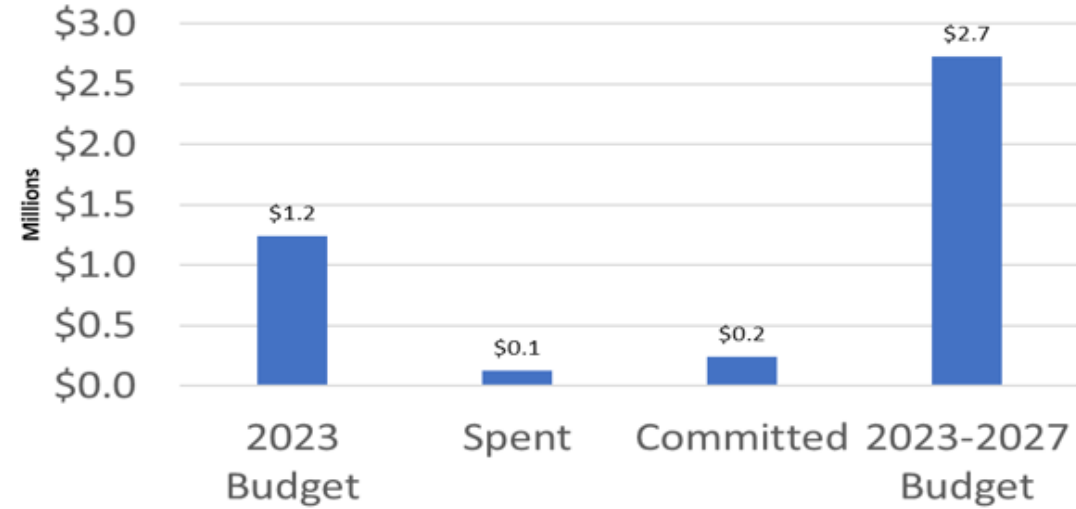
Current Accomplishment

- 2 certified Station Area Plans (SAP)
- 30+ active plans
- Established Transit Oriented Communities (TOC) Pre-development team

Next Steps

- Complete active SAPs
- Achieve adoption/certification for SAPs
- Initiate next batch

MSP275 Budget and Costs as of 7/31



Current Project Status

- Managed challenges/On schedule/Within budget



Revenue Service Vehicles – REV232 Van Pool Van Replacements

UTAH TRANSIT AUTHORITY

Project Objectives

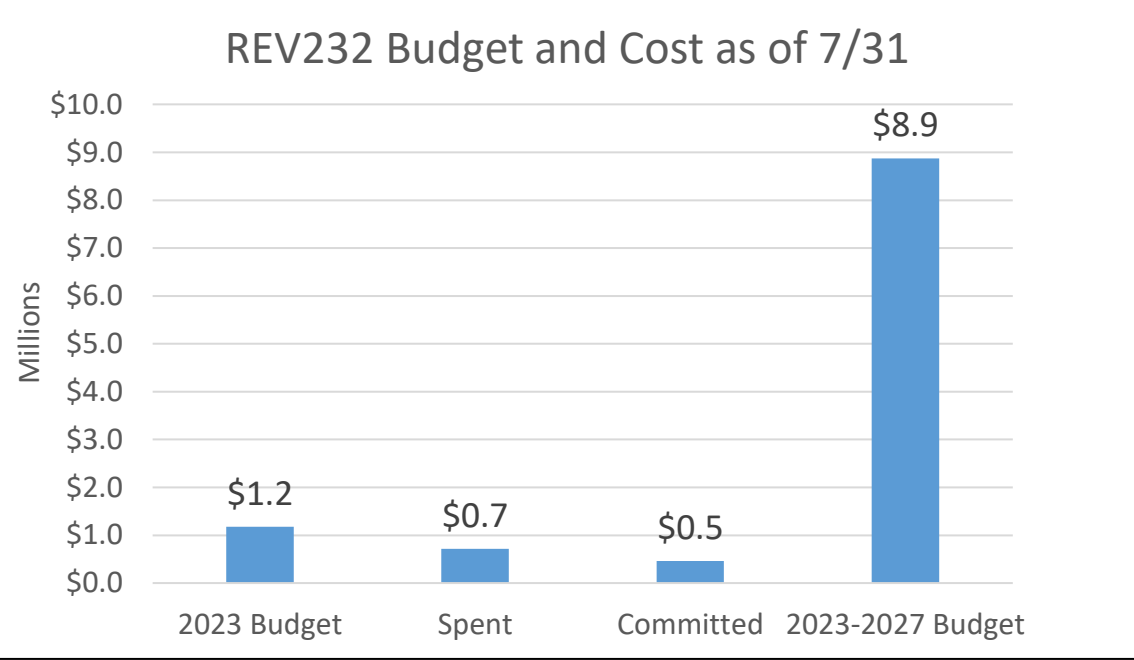
- Replacement of 51 Van Pool vans.
 - Six 15 passenger vans.
 - 25 11 passenger vans.
 - 20 Toyota hybrid minivans.

Current Accomplishment

- Received all six 15 passenger vans.
- Received 13 Toyota hybrid minivans.

Next Steps

- Confirm the delivery of the remaining Toyota minivans for Q3 2023.
- Obtain estimated delivery schedule for the 25 – 11 passenger vans.



Current Project Status

- Managed challenges/On schedule/Within budget



Safety and Security - FMA681 Arc Flash Analysis

Project Objectives

- Conduct arc flash hazard assessments for all UTA electrical systems including traction power substations, crossing and interlocking houses, platforms, and all bldg. facilities.
- Post safety information on electrical panels & train employees on safety information

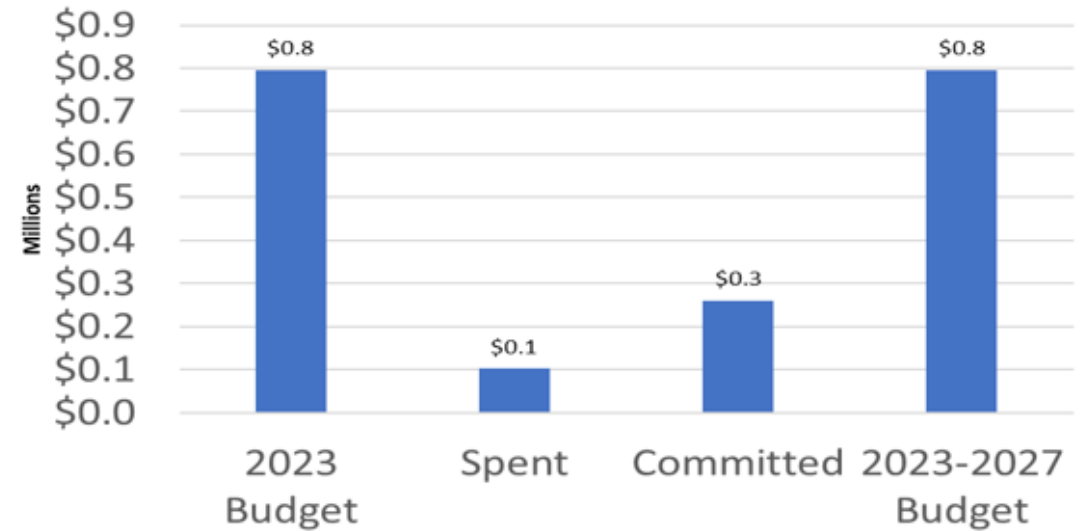
Current Accomplishment

- Site field assessments completed for all UTA Bldg. facilities
- Building utility overcurrent information obtained from Rocky Mountain Power

Next Steps

- Field Assessments
- Retrieve overcurrent information
- Labeling panels with arc flash information

FMA681 Budget and Costs as of 7/31



Current Project Status

- Challenges but \$ still on target/Schedule slippage but no budget adjustments anticipated

Agenda Item 6.b.



Questions?

