

# UTA Board of Trustees Meeting

May 11, 2022



# Call to Order and Opening Remarks



# Pledge of Allegiance



# Safety First Minute



# Public Comment

Live comments are limited to 3 minutes per commenter

Public comment was solicited prior to the meeting through alternate means, including email, telephone, and the UTA website

Any comments received through alternate means were distributed to the board for review in advance of the meeting



# Consent Agenda

- a. Approval of April 27, 2022 Board Meeting Minutes



# **Recommended Action**

## **(by acclamation)**

Motion to approve consent agenda



# Reports





# Executive Director's Report

- Commendation – Total Rewards Staff



# **Safety and Security Report – Utah State Safety Oversight Program**



# Financial Report – March 2022



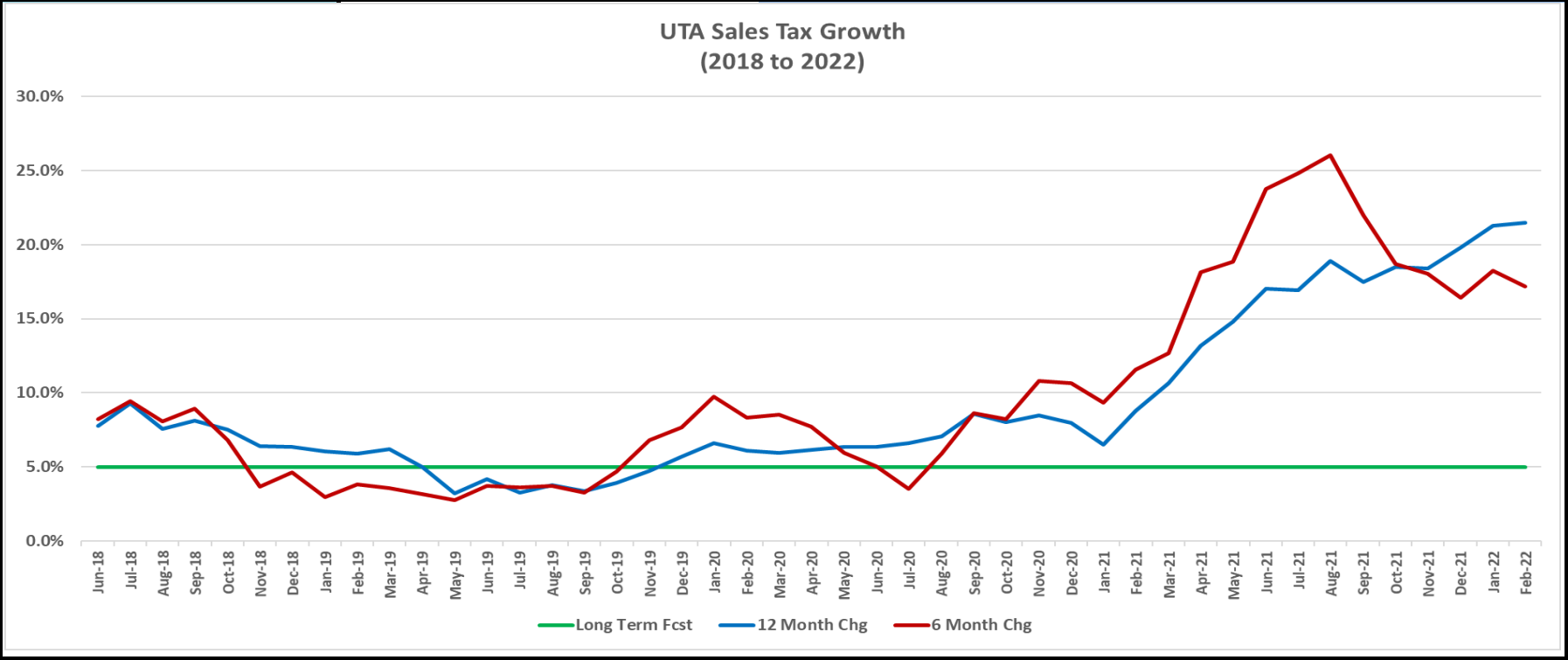
# Operating



UTA Board  
Dashboard  
March  
2022

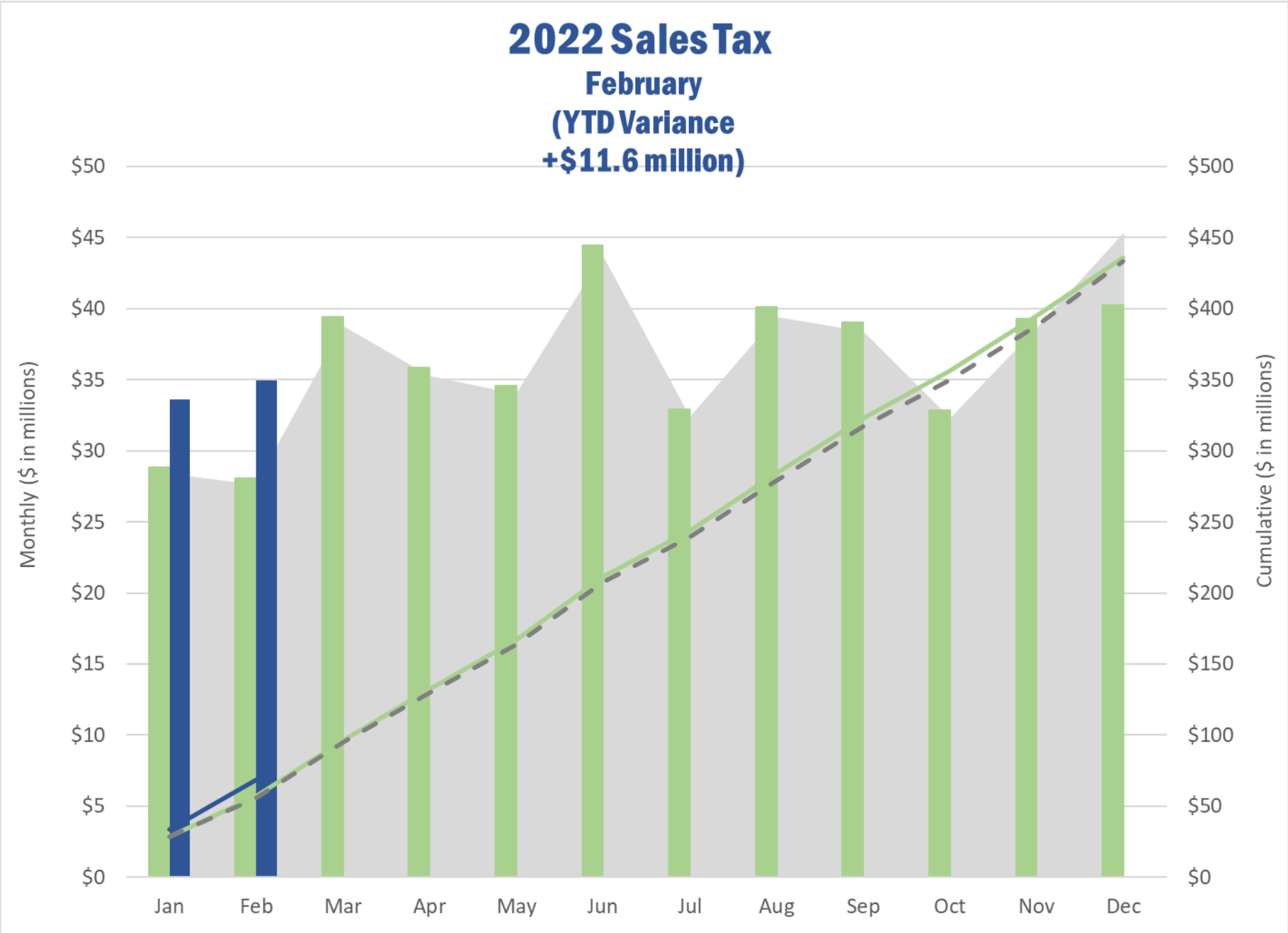
UTAH TRANSIT AUTHORITY

Financial Metrics	Fav/				Fav/			
	Mar Actual	Mar Budget	(Unfav)	%	YTD Actual	YTD Budget	(Unfav)	%
Sales Tax (Feb '22 mm \$)	\$ 35.0	\$ 28.1	\$ 6.88	24.5%	\$ 68.6	\$ 57.0	\$ 11.63	20.4%
Fare Revenue (mm)	\$ 3.0	\$ 2.8	\$ 0.18	6.3%	\$ 7.4	\$ 8.5	\$ (1.17)	-13.7%
Operating Exp (mm)	\$ 31.0	\$ 29.3	(1.72)	-5.9%	\$ 80.4	\$ 88.8	\$ 8.32	9.4%
Subsidy Per Rider (SPR)	\$ 10.33	\$ 13.25	\$ 2.92	22.0%	\$ 9.79	\$ 13.25	\$ 3.46	26.1%
UTA Diesel Price (\$/gal)	\$ 3.99	\$ 2.75	\$ (1.24)	-45.2%	\$ 3.22	\$ 2.75	\$ (0.47)	-17.3%
Operating Metrics	Mar Actual	Mar-21	F/ (UF)	%	YTD Actual	YTD 2021	F/ (UF)	%
Ridership (mm)	2.71	1.89	0.8	43.4%	7.46	5.10	2.4	46.4%
Alternative Fuels	CNG Price (Diesel Gal Equiv)		\$ 1.48					



# Sales Tax

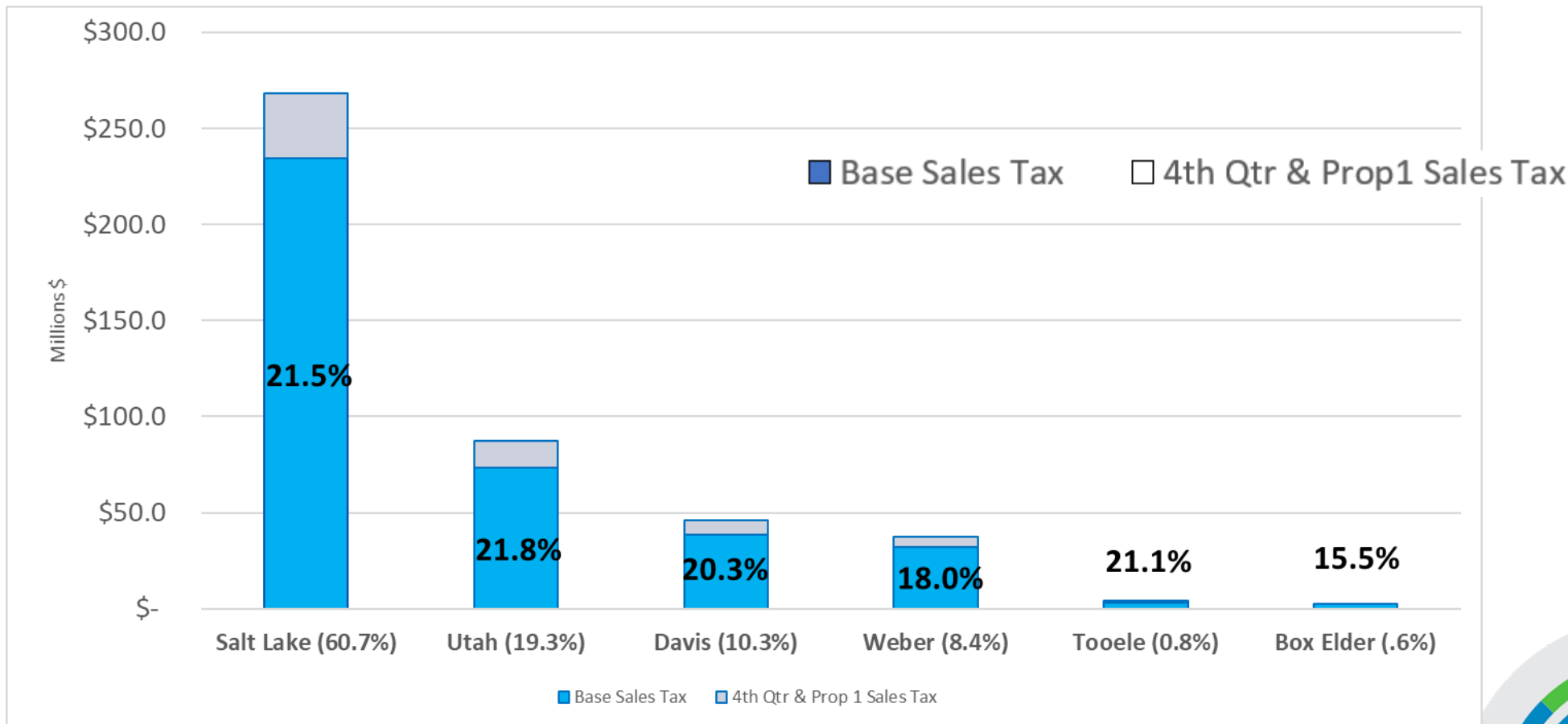
- 2021 Actual
- Mo Budget
- Mo Actuals
- Cum Budget
- Cum Actual
- Cum 2021



UTAH TRANSIT AUTH



## Sales Tax Collections (Percentage Growth for 12 months ended February 28, 2022)



- % growth in base sales tax revenues over prior year
- (includes impact of Prop1 and 4<sup>th</sup> quarter rate changes in 2019).

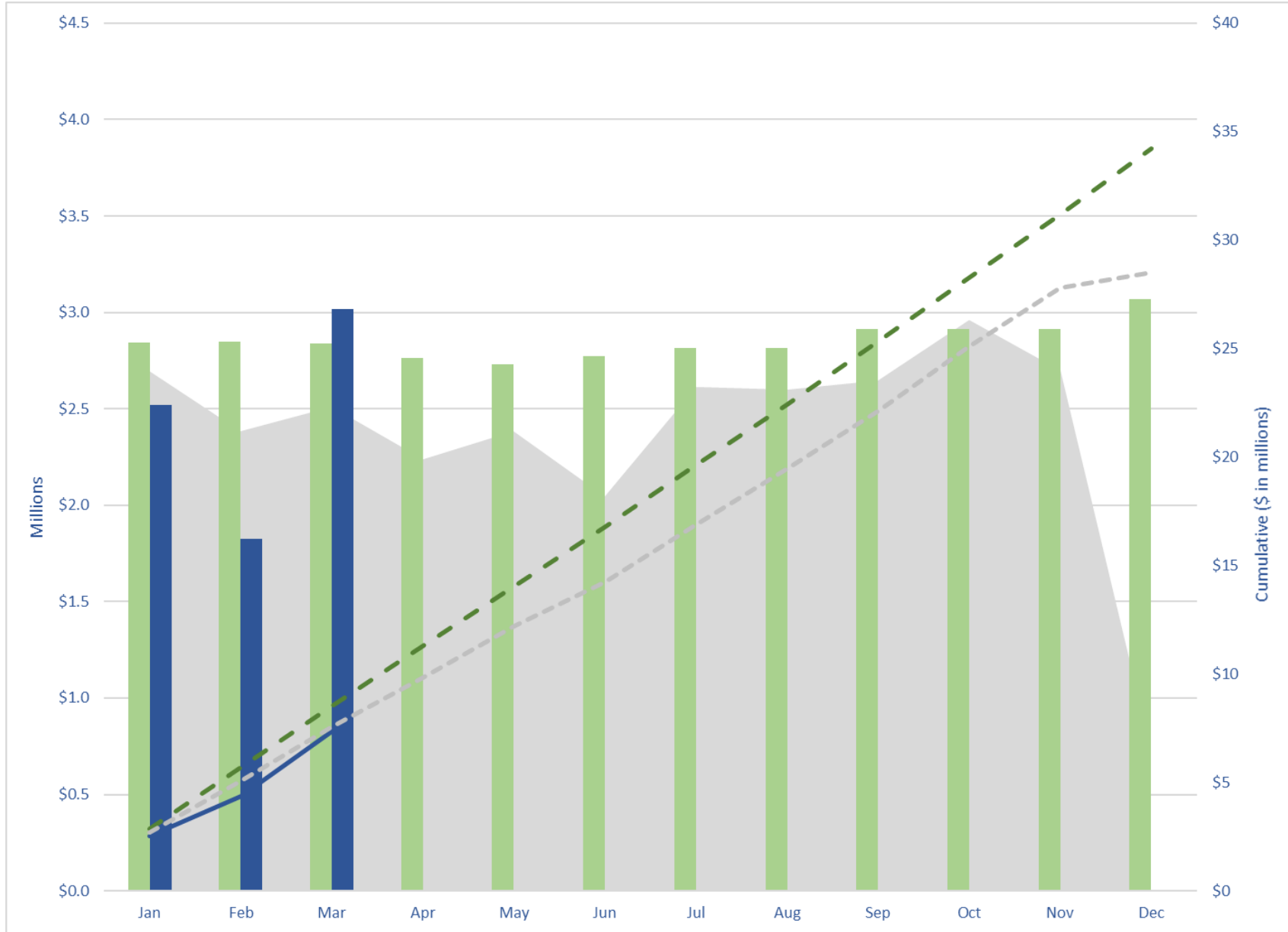


# 2022 Passenger Revenues

(March Variance = (\$1.17 million))

UTAH TRANSIT AUTHORITY

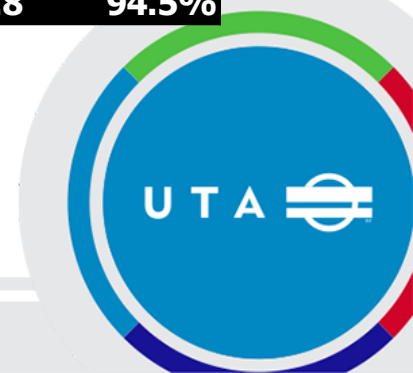
- 2021 Actual
- Mo Budget
- Mo Actuals
- Cum Budget
- Cum Actual
- Cum 2021





# March 2022

MONTHLY RESULTS						FISCAL YEAR 2022 Dollars in Millions	YEAR-TO-DATE RESULTS					
Prior Year Actual	Current Year						Prior Year Actual	Current Year				
	Actual	Budget	Variance					Actual	Budget	Variance		
						Revenue						
\$ 32.1	\$ 44.2	\$ 39.4	\$ 4.7	12.1%		Sales Tax <i>(Mar accrual)</i>	\$ 83.6	101.1	\$ 96.4	\$ 4.7	4.9%	
2.5	3.0	2.8	0.2	6.3%		Fares	7.6	7.4	8.5	(1.2)	-13.7%	
10.2	110.0	63.0	46.9	74.4%		Federal	38.4	110.0	63.0	46.9	74.4%	
8.1	1.4	1.2	0.2	15.1%		Other	9.6	3.6	3.6	0.0	0.3%	
\$ 52.9	\$ 158.5	\$ 106.5	\$ 52.0	48.8%		TOTAL REVENUE	\$ 139.1	\$ 222.0	\$ 171.5	\$ 50.5	29.4%	
						Expense						
\$ 17.0	\$ 15.5	\$ 14.4	\$ (1.1)	-7.9%		Salary/Wages	\$ 38.8	\$ 42.0	\$ 42.7	\$ 0.7	1.7%	
8.9	7.0	7.1	0.1	2.0%		Fringe Benefits	19.8	20.3	21.3	0.9	4.5%	
2.3	2.0	2.5	0.5	21.2%		Services	5.2	5.5	8.5	3.0	35.3%	
1.8	0.9	1.9	0.9	49.6%		Parts	4.2	3.0	5.7	2.7	47.8%	
2.3	4.2	2.3	(1.9)	-79.2%		Fuel	5.2	6.1	6.8	0.7	10.3%	
0.7	0.7	0.5	(0.3)	-58.9%		Utilities	2.0	1.7	1.7	(0.1)	-3.9%	
1.0	1.1	1.5	0.4	28.7%		Other	2.4	2.6	4.8	2.2	45.3%	
(1.0)	(0.4)	(0.9)	0.5	-54.0%		Capitalized Cost	(2.2)	(0.8)	(2.7)	1.9	-70.6%	
\$ 33.1	\$ 31.0	\$ 29.3	\$ (1.7)	-5.9%		TOTAL EXPENSE	\$ 75.3	\$ 80.4	\$ 88.8	\$ 8.3	9.4%	
\$ 7.7	\$ 6.9	\$ 6.8	\$ (0.0)	-0.2%		Debt Service	\$ 22.9	\$ 20.5	\$ 20.5	\$ (0.0)	-0.1%	
\$ 12.2	\$ 120.7	\$ 70.4	\$ 50.3	71.4%		Contrib. Capital/Reserves	\$ 40.9	\$ 121.0	\$ 62.2	\$ 58.8	94.5%	



# Questions?



# Capital



# Reporting Changes for 2022

- Carryforward is now wrapped up
- PM's being asked to age projects with Carryforward totals being added
- All projects will be included in the program summaries except 5310.
- Projects added as result of Local Advisory Council (LAC) recommendations and Board approvals will be reported on after addition is complete
- Will add two new categories to reporting:
  - Facilities
  - Safety and Security



# 2022 Budget Breakdowns by Category

Programs/Projects	2022 Total Budget Authority
5310 Project	10,649,032
Asset Management- Facilities	8,420,441
Asset Management- Rail Infrastructure	14,131,833
Asset Management- Rail Systems	20,516,632
Asset Management- Vehicle New Purchase	42,919,634
Asset Management- Vehicle Rehabilitation	20,345,888
Information Technology	15,344,987
Major Capital Project	139,648,270
Other Capital Projects	56,028,049
Property/TOD/Real Estate	3,410,000
Safety & Security/Police	2,888,298
<b>Grand Total</b>	<b>334,303,064</b>

Early estimates on spend for the year are approximately \$185-210 Million  
Spent approx. \$27.4 M through end of March



# Top 5 Projects and High-Level Goals

Project	2022 Total Budget	High-Level Goals
MSP185- Ogden/Weber State University BRT	47,229,117	Complete work on both sides of Harrison Blvd so construction can begin on center canopies and MOBU expansion done by September
MSP102- Depot District	36,694,150	New maintenance and admin building, site paving, and canopies 90% complete
REV211- Bus Replacement	24,987,407	1) Need to get a new contract out for regular buses (Diesel and CNG) 2) Budget this year addresses buses currently on order
MSP252- FrontRunner Double Tracking	15,000,000	In coordination with UDOT- determine Phasing Plan, complete environmental & get in the FTA CIG program
MSP205- TIGER Program of Projects	14,979,147	Complete Folsom Trail, WV Bike Lane, 300 N Ped Bridge, and various amenities to UTA train stations



# Questions?



# Resolutions





**R2022-05-01**

**Resolution Authorizing Execution of a  
First Amendment to the Master  
Development Agreement for Clearfield  
Station**



# Background

**Q4 2020:** Adoption of Clearfield Station Master Development Plan & Agreement

**Q1 2021:** Clearfield City formalizes bonds and begins civil & landscape design

**Q3 2021:** Bid Process



# Master Development Agreement (MDA) Amendment

## Describes the phasing of infrastructural improvements

1. Eastern Depot District Extension
2. Local Streets “E” & “D”
3. Northern Depot District Extension



**Questions?**



# **Recommended Action**

## **(by roll call)**

Motion to approve R2022-05-01  
Resolution Authorizing Execution of a First Amendment to the Master Development  
Agreement for Clearfield Station



**R2022-05-02**

**Resolution Authorizing Execution of an  
Amendment 1 to an Interlocal Cooperation  
Agreement with Salt Lake County, the Utah  
Division of Air Quality, the University of Utah,  
and Salt Lake City Corporation to Install Air  
Quality Monitoring on Electric Buses**



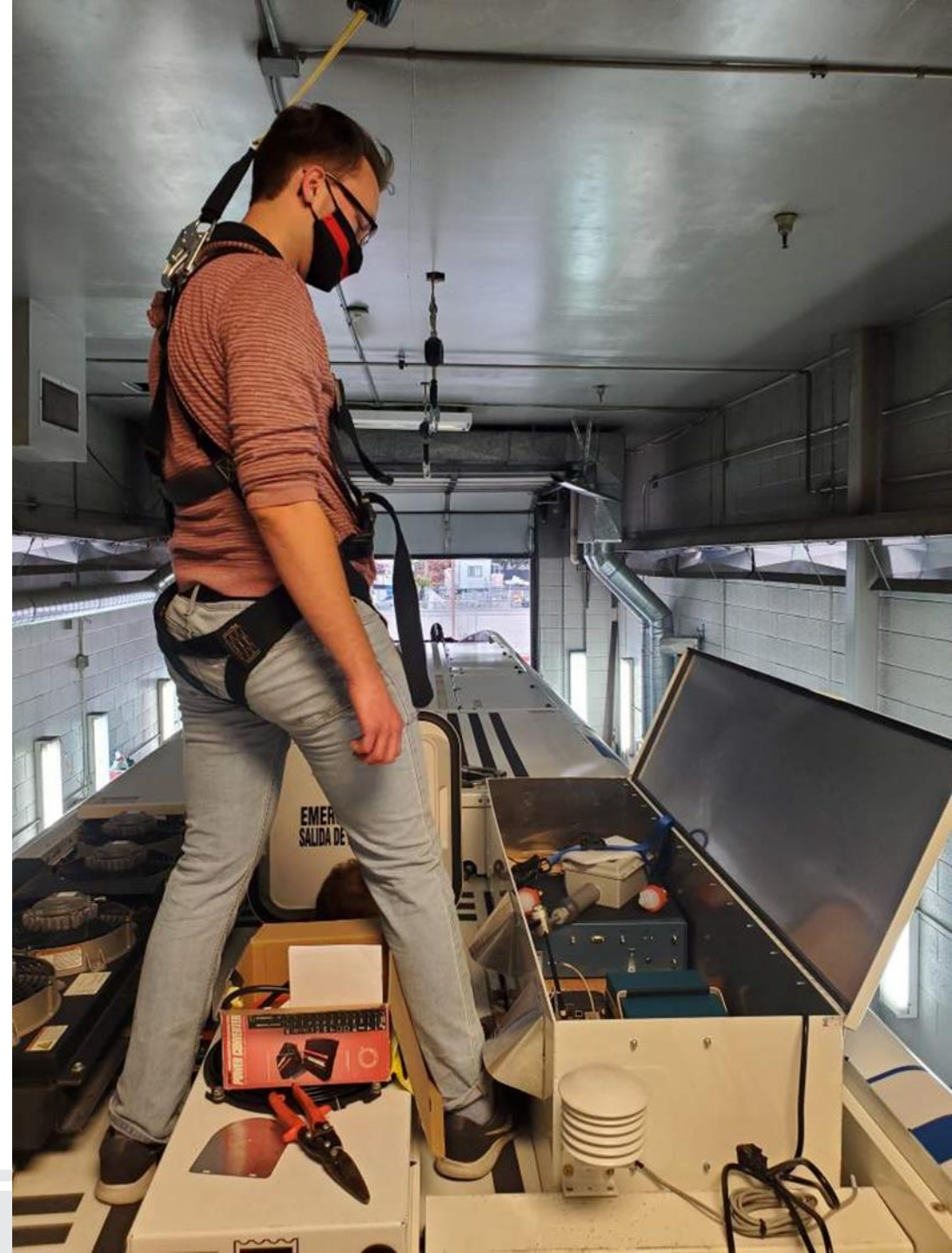
# Background

- In June 2021, UTA entered into an agreement with Salt Lake County and the University of Utah to install air monitors on three UTA electric buses, and to gather, process, and visualize the real-time air quality monitoring data.
  - UTA and Salt Lake County each contributed \$20,000 toward the project. The University is responsible for the operation and maintenance of the monitors.
  - Equipment has been installed on 3 buses and is fully functional.



# Amendment Details

- This Amendment No. 1 makes the following changes to the Air Quality Monitoring ILA:
  - Renews ILA for a period of one year from April 22, 2022, through April 21, 2023
  - Adds Salt Lake City Corporation as a party to the agreement
  - Provides that Salt Lake City will host a website housing and making available to the public air quality data analysis derived from the project





## Amendment Details

- Adds a new section defining the duties of Salt Lake City including the following:
  - Financial contribution to the project: \$42,500, to be used for:
    - Personnel costs related to data analysis
    - Purchase of hardware and server needed to house project data
    - Parts and hardware for air quality monitors, as needed
    - Website development
  - City will develop a map depicting Salt Lake County for the real-time display of air quality data, including data from e-Buses, TRAX, and stationary monitors
    - The map will be displayed on a public-facing website
    - City will host the public-facing website, at a neutral domain address, for the duration of the project





# **Recommended Action**

## **(by roll call)**

Motion to approve R2022-05-02

Resolution Authorizing Execution of an Amendment 1 to an Interlocal Cooperation Agreement with Salt Lake County, the Utah Division of Air Quality, the University of Utah, and Salt Lake City Corporation to Install Air Quality Monitoring on Electric Buses



# Contracts, Disbursements, and Grants



# **Contract: Apprenticeship Training Curriculum Design Services (Xpan Interactive USA, Inc.)**

---

## **Recommended Action (by acclamation)**

Motion to approve the contract with Xpan Interactive USA, Inc.  
for apprenticeship training curriculum design services, as  
presented



# **Contract: Light Rail Tire Kit Parts (Penn Machine Company)**

---

## **Recommended Action (by acclamation)**

Motion to approve the contract with Penn Machine Company for light rail tire kit parts, as presented



# **Contract: Secondary Data Center – Disaster Recovery – Server Hardware Replacement (CVE Technologies Group, Inc)**

---

## **Recommended Action (by acclamation)**

Motion to approve the contract with CVE Technologies Group, Inc for secondary data center – disaster recovery – server hardware replacement, as presented



# **Change Order: Transit Planning and Scheduling Software Licensing Amendment 6 – Extension (Trapeze Software Group, Inc.)**

---

## **Recommended Action (by acclamation)**

Motion to approve and ratify a change order with Trapeze Software Group, Inc. for transit planning and scheduling software licensing amendment 6 – extension, as presented





# **Change Order: FrontRunner Wi-Fi Service Modification No. 14 – One Year Extension (GBS Group)**

---

## **Recommended Action (by acclamation)**

Motion to approve a change order with GBS Group for the FrontRunner Wi-Fi service modification no. 14 – one year extension, as presented



# **Change Order: Simulation Assistance and Operations Planning – Change Order #1 to Task Order #2 (DB Engineering and Consulting USA, Inc.)**

---

## **Recommended Action (by acclamation)**

Motion to approve a change order with DB Engineering and Consulting USA, Inc. for simulation assistance and operations planning – change order #1 to task order #2, as presented



# **Change Order: FrontRunner Forward Program Management Services Change Order 1 – Year 2 Services (Kimley-Horn)**

---

## **Recommended Action (by acclamation)**

Motion to approve a change order with Kimley-Horn for FrontRunner Forward program management services change order 1 – year 2 services, as presented



# **Change Order: Traction Power Substations (TPSS) Rehabilitation Change Order #009 Options 1 & 2 Cable Replacement (C3M Power Systems)**

---

## **Recommended Action (by acclamation)**

Motion to approve change order #009 associated with the traction power substation (TPSS) rehabilitation contract with C3M Power Systems for options 1 & 2 cable replacement, as presented



# Pre-Procurements

- Rail Vegetation Control
- Managed Security Services
- Maintenance of Way (MOW) Arc Flash Assessment
- Fare Collection System
- Fares Mobile App Vendor



# Service and Fare Approvals



# Promotional Fare Request: Youth Rider's License

---

## Recommended Action (by acclamation)

Motion to approve the promotional fare request for the Youth Rider's License, as presented



# **Complimentary Service and Promotional Fare**

## **Request: Hill Air Force Base Air Show**







# Warriors Over the Wasatch Air and Space Show Public Transportation Plan

June 25-26, 2022



# FREE SHUTTLE SERVICE – PROPOSED DETAILS

- Buses will run from 7 a.m. to 7 p.m.
- Buses will depart every 15 minutes, or sooner depending on demand.
- Clearfield Station pick up/drop off is at the Southwest end of the bus loop.
- HAFB pick up/drop off is South Gate Avenue, HAFB.
- Parking at Clearfield Station is free. Don't let the construction activity deter you from parking there.
- Passengers may opt to use Bus or FrontRunner to get to Clearfield Station. *(Fare required)*



## FRONTRUNNER INFORMATION

- FrontRunner will provide 30-minute peak service both Saturday AND Sunday.\*
- One hour service will continue in the mid-day on Saturday.
- A special \$5 round trip fare will be available on the GoRide app for use on FrontRunner, Bus, TRAX or Streetcar on June 25 and 26 only.\*
- A group Pass is available for up to 4 people for \$15.\*
- **\*Pending Board Approval**





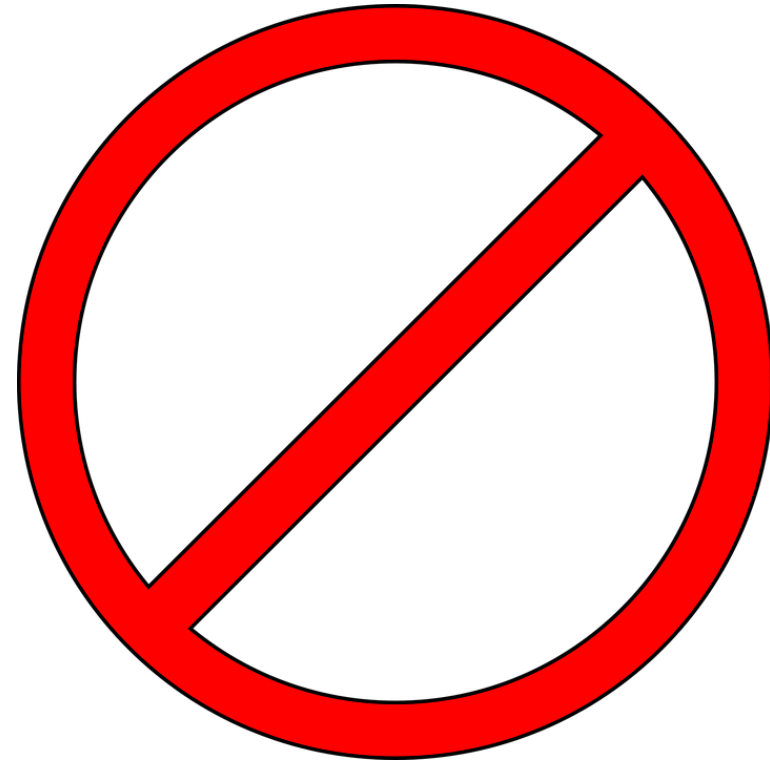
## PARKING DETAILS

- Public parking is extremely limited on Base.
- Personal vehicles may use the Roy Gate and West Gate ONLY.
- **Use UTA for non-stop service from Clearfield Station to the Air Show!**



## PROHIBITED ITEMS

- HAFB will not allow prohibited items to be left unattended outside the gates
- Prohibited Items will not be transported on UTA buses.
- List of Prohibited and Allowed items will be posted at all Rail Platforms and the Air Show Entrance.



# Thank You!

**Thank you for riding UTA, and we will see you at the Air Show!**



# **Complimentary Service and Promotional Fare Request: Hill Air Force Base Air Show**

---

## **Recommended Action (by acclamation)**

Motion to approve the complimentary service and promotional fare request for the Hill Air Force Base Air Show, as presented



# Budget and Other Approvals





**TBA2022-05-01 – Technical Budget  
Adjustment – Revenue Fare Collection System  
Replacement – Program Manager**



# Summary of Budget Adjustment

- UTA is procuring a new fare revenue collection system to replace the current system
- The implementation of this new system will be a multi-phased effort that will span multiple years
- This request would provide an FTE for a project manager responsible for successful acquisition, installation, and implementation of the new system
- Funding for this position will come from the approved budget in the capital project
- The 2022-2025 5-Year Capital plan includes \$47 million to plan, procure, and install the system
- There is no impact to the existing budget or adopted fund balances

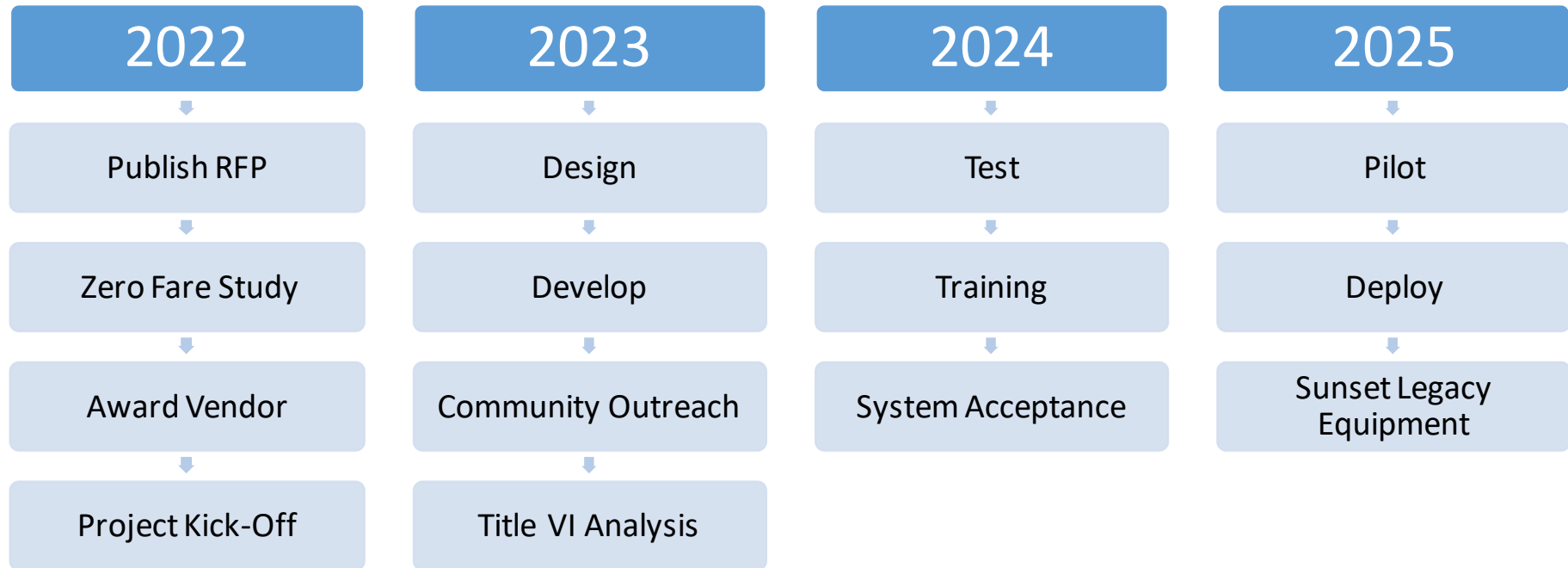


# Scope of Procurement

Ticket Vending Machines	<ul style="list-style-type: none"><li>• Ensure security compliance</li><li>• Vend smart cards not paper tickets</li><li>• Reload value to smart cards</li></ul>
Mobile App	<ul style="list-style-type: none"><li>• Virtual smartcard (not ticket based)</li><li>• Manage, reload fare value to card</li></ul>
Electronic Fare Collection System	<ul style="list-style-type: none"><li>• Account-based and integrated</li><li>• Vendor hosted and supported</li><li>• New fare validation hardware</li></ul>
Inspection Devices	<ul style="list-style-type: none"><li>• Used by authorized employees to perform electronic fare validation</li></ul>



# Upcoming Milestones



# **TBA2022-05-01 – Technical Budget Adjustment – Revenue Fare Collection System Replacement – Program Manager**

---

## **Recommended Action (by acclamation)**

Motion to approve TBA2022-05-01 – Technical Budget Adjustment – Revenue Fare Collection System Replacement – Program Manager, as presented



# Discussion Items



# **Amendment 1 to the Authority's 2022 Capital Budget**



# Summary of Budget Request

Request seeks to:

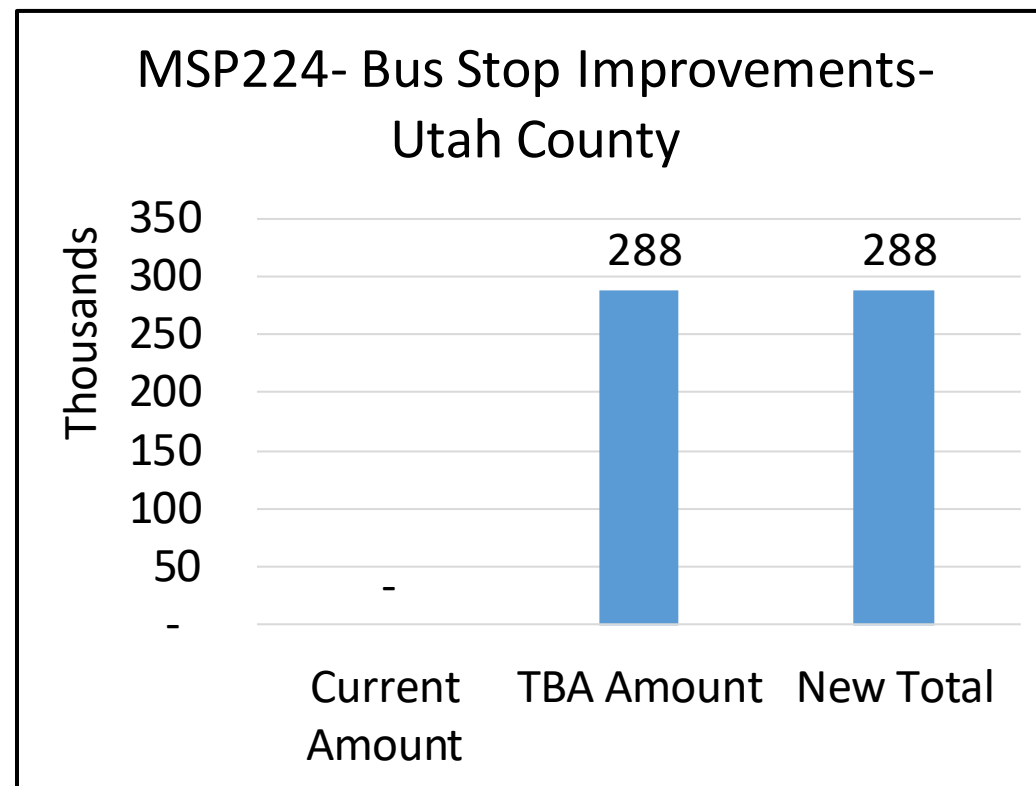
- Seek approval to proceed to the Local Advisory Council for consultation on this capital budget request to:
  - Add three projects to the capital budget
  - Restore Capital Contingency to \$5 million
- Provide update on current status of State-funded fixed-guideway projects





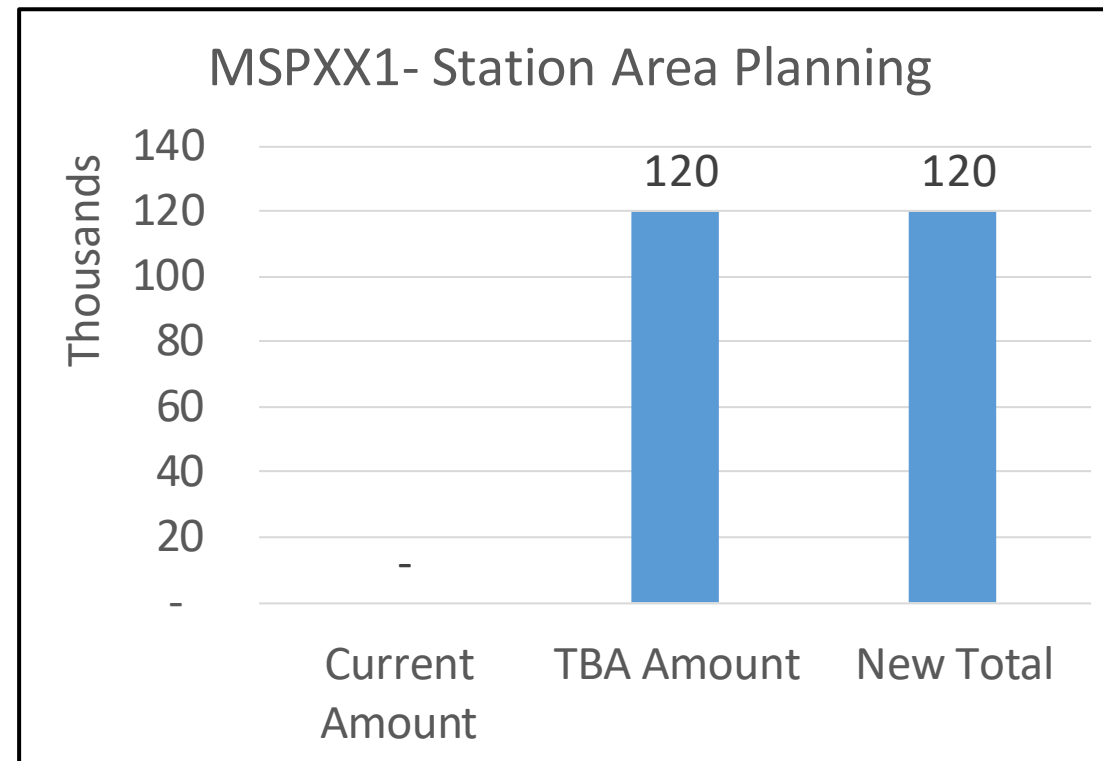
# MSP224- Bus Stop Improvements- Utah County

- Request project to be added to 2022 Capital Budget
  - \$288,000
- Funding sources include CMAQ funding and UTA funds:
  - CMAQ portion is \$268,500
  - UTA portion is \$19,500
  - UTA share from fund balance



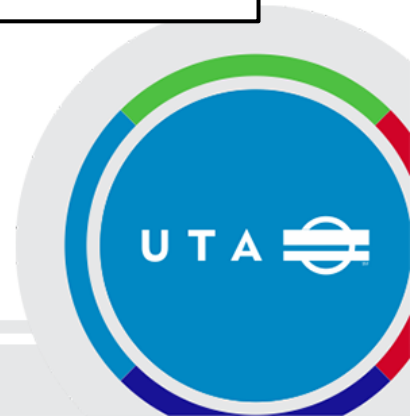
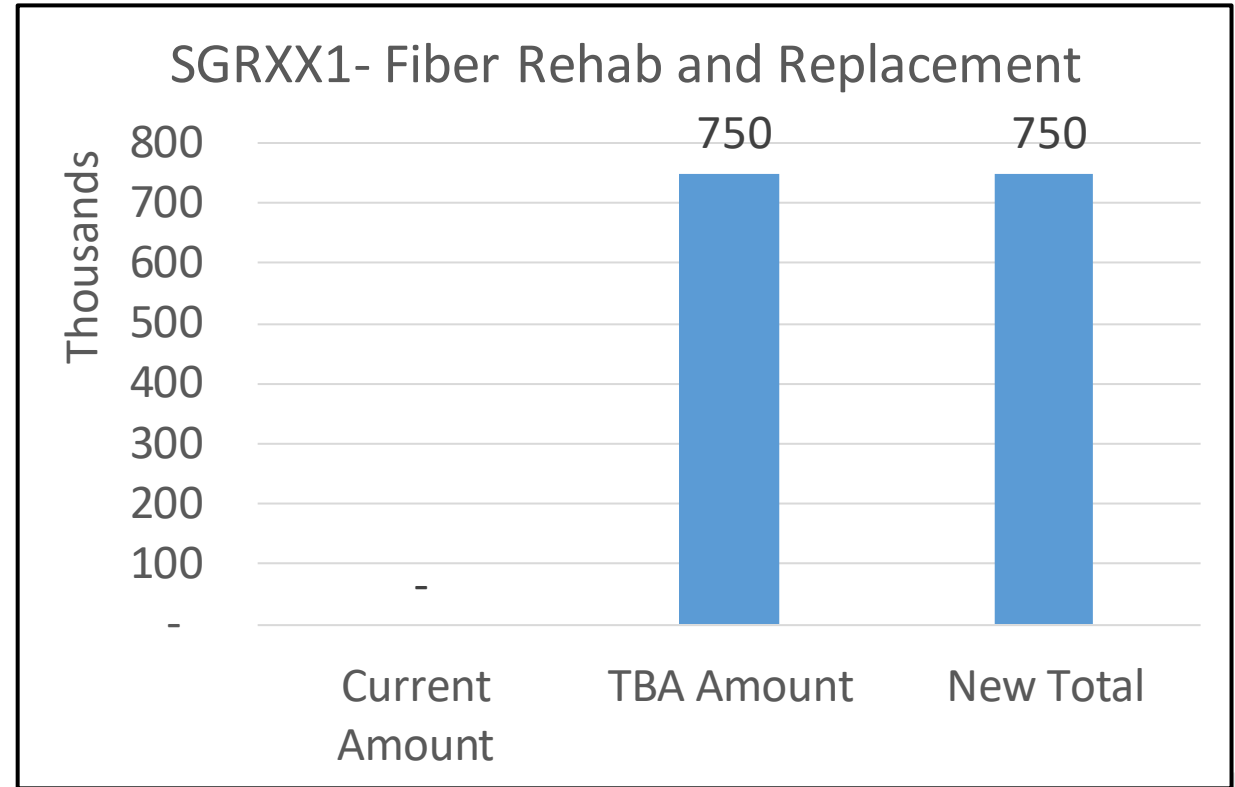
# MSPXX1- Station Area Planning

- Project will allow UTA to begin in earnest with it's Station Area Planning (SAP) responsibilities
- SAP's required by HB462
- Funding amount covers costs to initiate effort in 2022
- Funded from fund balance



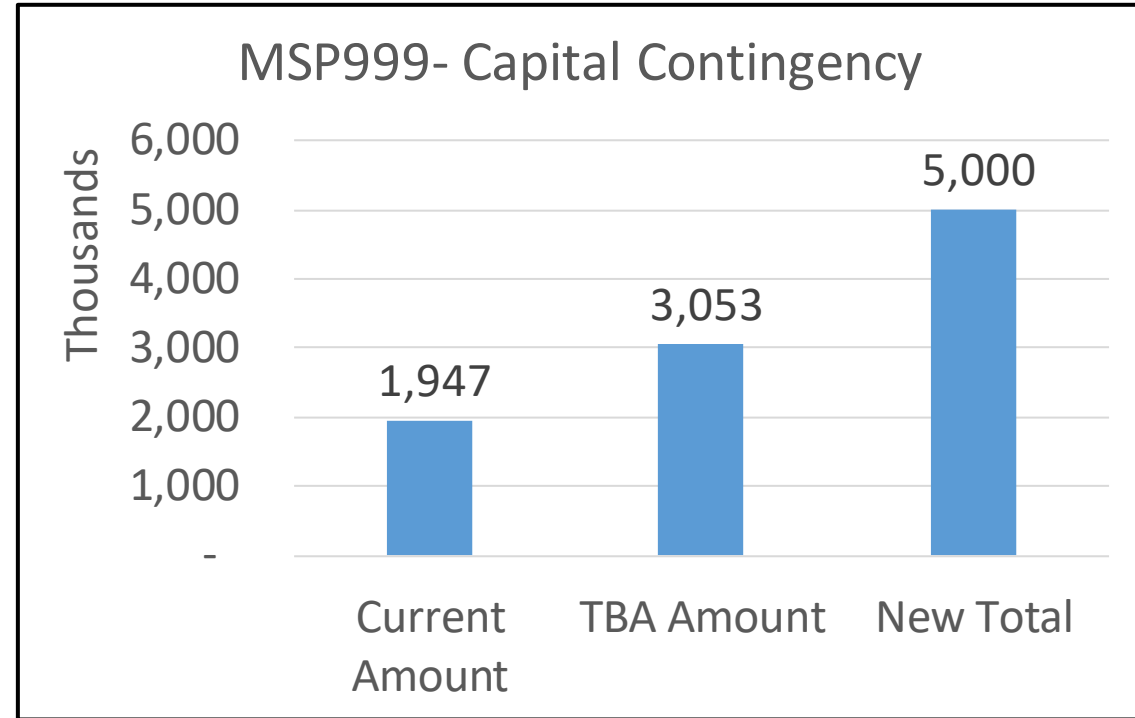
# SGRXX1- Fiber Rehab and Replacement

- Fiber Rehab and Replacement Project would be to start replacing some of its original Fiber Optical cabling originally installed with the original North/South Trax line.
- Fiber is approximately 23 years old and is approaching the end of its useful life.
- Project is for materials and design efforts. Installation and construction would occur in 2023.
- 2023 budget to be addressed in the 2023 Capital Budget request process this summer.
- Funded from fund balance.

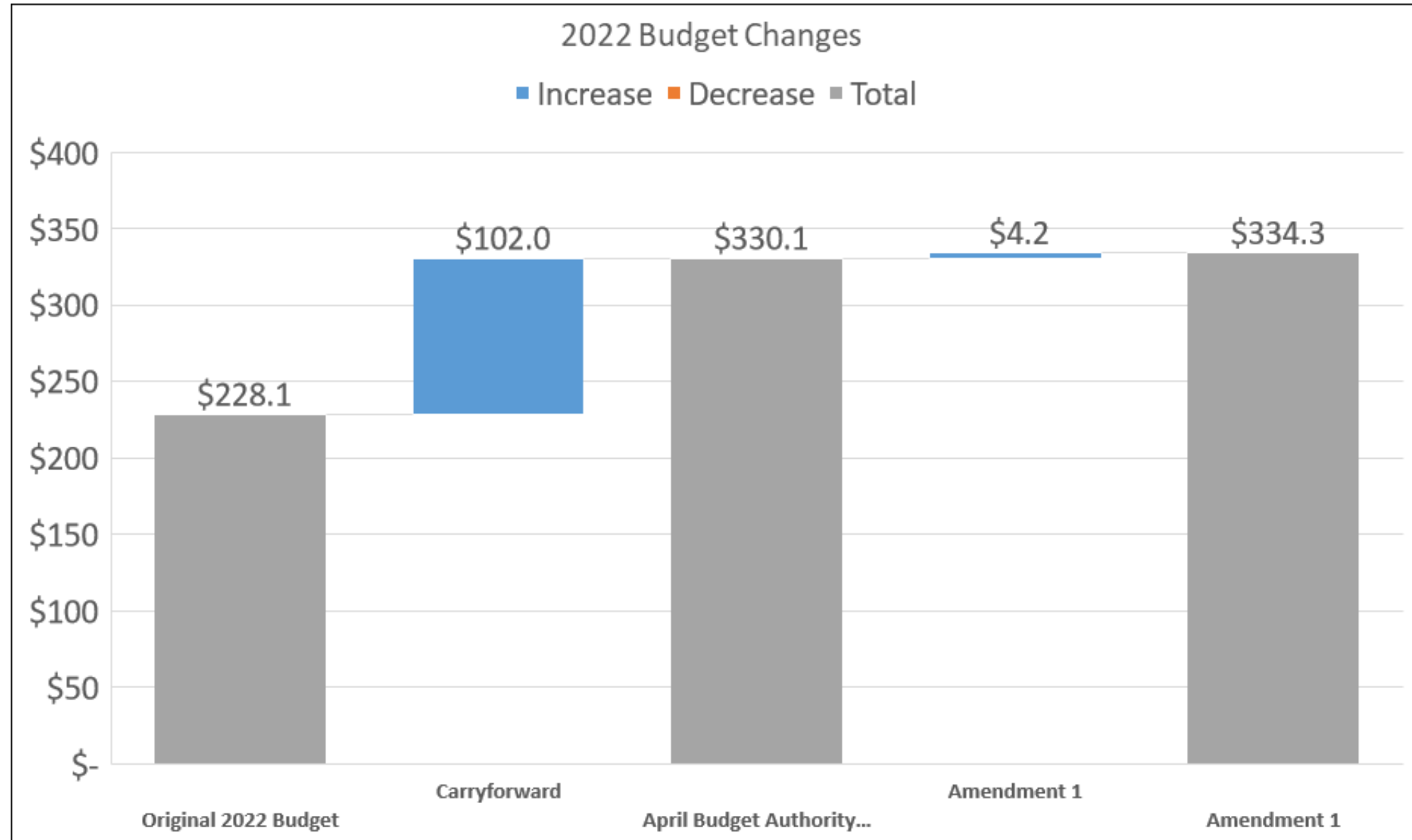


# MSP999- Capital Contingency

- Request is to restore the Capital Contingency budget to its original \$5 million amount
- Funded from fund balance



# 2022 Cumulative Budget Change Impacts



# State Funded Project Update – House Bill 322

- UTA and UDOT are currently in the process of creating a Management Plan in response to the House Bill Legislation earlier this year
- Currently working through details of management structure including:
  - Project Management
  - Contract Management
  - Budget Process
  - Federal Funding Details
- Impacts will be shared with LAC as details are finalized
- HB 322 includes language requiring UTA to pay UDOT \$5 million per year for 15 years to *“facilitate the purchase of zero emissions or low emissions rail engines and trainsets”*



# Questions



# Trespassing Ordinance Update





# UTA Public Ordinance Update

- UTA Ordinances
- Pursuant to Utah Code Ann. § 17B-1-301 and 17B-2a-808; a board of trustees of a large public transit district may:
  - Make and pass ordinances, resolutions, and orders that are:
  - Not repugnant to the United States Constitution, the Utah Constitution, or the provisions of this part; and
  - Necessary for:
    - (A) the governance and management of the affairs of the district;
    - (B) the execution of district powers; and
    - (C) carrying into effect the provisions of this part.



# UTA Trespassing Ordinance

- Cross functional team – Legal, Planning & Engagement, Police, Operations, Real Estate/Properties, Safety, Records, and Customer Service
- Goals
  - Increase compliance, clarify and make consistent
  - Update to align with new technologies and current practices
  - Review internal processes and procedures



# Trespassing Ordinance Overview

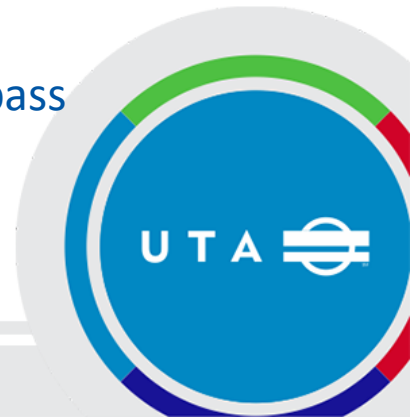
The draft ordinance includes 9 sections:

1. Definitions
2. Authority
3. Trespass for Minor Offense
4. Trespass for Serious Offense
5. Permanent Trespass
6. Other Remedies
7. Records
8. Protests
9. Right to Appeal



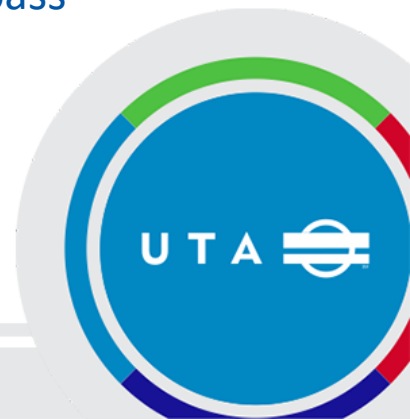
## Section 3 – Trespass for Minor Offense

- “Minor Offense” means:
  - a violation of the ordinances of the Authority;
  - a violation of the Authority’s ridership rules;
  - an infraction; or
  - a Class C misdemeanor.
- Grounds
  - Minor offenses may constitute a removal of access to UTA property & services by a Transit Police Officer
- Duration
  - 30 days maximum
- Notice
  - Written Trespass Order will be issued to include: offense/reason; locations where trespass applies; date & duration; right to protest & appeal



## Section 4 – Trespass for Serious Offense

- “Serious Offense” means:
  - an offense classified under state law as a Class B misdemeanor or greater offense; or
  - the commission of three minor offenses by an individual within a twelve-month consecutive period.
- Grounds
  - Serious offenses may constitute a removal of access to UTA property & services by a Transit Police Officer
- Duration
  - 1 year maximum
- Notice
  - Written Trespass Order will be issued to include: offense/reason; locations where trespass applies; date & duration; right to protest & appeal



## Section 5 – Permanent Trespass

- Grounds
  - An individual who causes serious bodily injury or death to an employee of the Authority may be trespassed from Authority property and/or Authority services by a Transit Police Officer.
- Duration
  - No expiration
- Notice
  - Written Trespass Order will be issued to include: offense/reason; locations where trespass applies; date & duration; right to protest & appeal
- Reinstatement of Privileges
  - May petition no sooner than 5 years



## Section 6 – Other Remedies

- Criminal Trespass
  - Provides Transit Police Officers ability to issue a criminal citation to an individual who violates Utah Code §76-6-206, as amended.
- Refusal of Service
  - Provides an Authorized Representative ability to eject a passenger or refuse service to an individual who violates the rules and/or ordinances of the Authority for a period of up to 24 hours.



## Section 7 - Records

- Requires documentation of Trespass Order by Transit Police Officer
- Provides sharing of documentation (redacted) with relevant UTA departments to ensure compliance
- Trespass Orders are classified as private records pursuant to GRAMA statute §63G-2-302(2)(d)





## Section 8 – Protests

- Provides ability to protest trespass order, writing to Hearing Officer within 14 days
- Hearing is scheduled, held, and decision rendered
- Right to appeal within 10 days of decision

## Section 9 –Right to Appeal

- Right to appeal within 10 days of decision
- Appeals Officer holds *de novo* appeals hearing
- Decision is final administrative action and must be rendered in writing within 30 days



# UTA Ordinance Update Public Engagement & Timeline

- December – Board review Fare Payment Ordinance
- January-February – Public Comment period
- March –Board review Criminal Ordinance
- May-June – Board review Trespassing Ordinance; Public Comment & Engagement on Criminal & Trespassing Ordinances
- June – Local Advisory Council review updated Ordinances
- July – Board adopt updated Ordinances



# Discussion



# Closed Session

- Strategy Session to Discuss Pending or Reasonably Imminent Litigation
- Strategy Session to Discuss Collective Bargaining



# **Recommended Action**

## **(by acclamation)**

Motion for a closed session to discuss pending or reasonably imminent litigation and collective bargaining



# Closed Session



# Open Session



# Other Business

- a. Next Meeting: Wednesday, May 25<sup>th</sup>, 2022 at 9:30 a.m.





# Adjourn

