

# 2025 Budget Workshop

## Follow-Up Items

Aug. 16, 2024



# Service Unit Challenges and Opportunities

Operations



# Asset Management Challenges & Opportunities



## Challenges

- Staffing
- Training
- Facilities
  - Admin building (Jordan River No. 1)
  - SLCC transit hub - Midvalley Connector\*
  - New parking facilities - Saratoga Springs, Eagle Mountain\*
  - Rail grinding program\*

\*future

## Opportunities

- Organizational design/structure, and staffing models
- Documented information and training model
- SGR and facilities master planning
  - Move to Jordan River No. 2
  - Increase ridership, convenience, and congestion relief
  - Improve connectivity, increased ridership, and efficiency
- Enhance safety, extended life, ride quality, noise reduction



# Special Services Challenges & Opportunities



## Challenges

- Facilities
  - Admin building - modular buildings useful life\*
  - Maintenance building\*
  - Vehicle canopies and parking stalls\*
  - Eligibility center\*

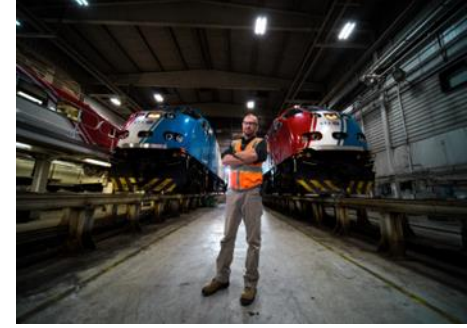
\*future

## Opportunities

- Site improvements, SGR, and facilities master planning
  - Capacity, efficiency, collaboration, and working conditions
  - Safety, working conditions, capacity, efficiency, and reliability
  - Safety, designated space, and congestion relief
  - Station area plan



# Commuter Rail Challenges & Opportunities



## Challenges

- Staffing
- Bi-level vehicles and locomotive overhauls
- Facilities\*
- New passenger vehicles\*
- Train dispatching system\*

## Opportunities

- Organizational design/structure and staffing models
- Program and contract management
- State of Good Repair (SGR) and facilities master planning
- Safety features, reliability, performance, passenger experience, and energy-efficiency
- Safety, efficiency, capacity, and resilience

\*future



# Light Rail Challenges & Opportunities



## Challenges

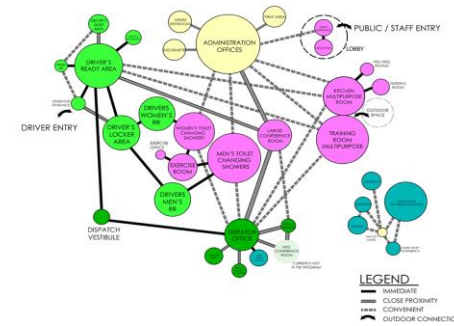
- Staffing
- Component overhauls S70s
- Facilities\*
- Depot configuration constraints\*
- New passenger vehicles
- Shared use corridors\*

\*future

## Opportunities

- Organizational design/structure and staffing models
- Performance, reliability and lifespan
- Site improvements, SGR, and facilities master planning
- Test and turnback tracks
- Safety features, reliability, performance, passenger experience, and energy-efficiency
- Evaluate agreements, develop business case, seek stakeholder support for exclusive passenger operations





## Challenges

- Staffing
- Training
- Electric vehicles
- Facilities
  - Administrative building
  - Maintenance building\*
  - Bus canopies and parking stalls\*
- Underground fuel storage system\*
- Perimeter security\*
- Yard accidents (2023=9, 2024=4)

\*future

## Opportunities

- Staffing models
- Documented information and training model
- Reliability and performance
- Site improvements, SGR, and facilities master planning
- Above-ground fuel storage system
- Safety features, control, monitoring, and response
- Communication, training, job aids, lighting, and signage



# Salt Lake Challenges & Opportunities



## Challenges

- Staffing and training
- Electric vehicles
- Facilities (Depot District)
  - Employee parking stalls\*
  - Bus canopies and parking stalls\*
- Facilities (Meadowbrook)
  - Electrification\*
  - Maintenance building\*
  - Wash and maintenance bays\*
  - Bus canopies and parking stalls\*
  - Yard accidents (2023=13, 2024=6)

## Opportunities

- Staffing models
- Documented information and training model
- Reliability and performance
- Site improvements, SGR, and facilities master planning

\*future



# Timpanogos Challenges & Opportunities



## Challenges

- Staffing
- Training
- Electric vehicles
- Facilities
  - Admin building\*
  - Maintenance building\*
  - Bus canopies and parking stalls\*
- Arrival and departure circulation\*
- Yard accidents (2023=3, 2024=0)

\*future

## Opportunities

- Staffing models
- Documented information and training model
- Reliability and performance
- Site improvements, SGR, and facilities master planning
- Safety, reduced congestion, and efficiency



# **Allocation of Resources Across Bus Service Units**

Operations



# Allocation of Resources Across Bus Service Units



## Salt Lake (Meadowbrook)

- Total Service Miles = 6,815,562
- Total Routes = 31
- Budget FY25 = \$82,779,648
- Total Fleet = 179
- Total Parking Stalls = 280
- Total Maintenance Bays = 33
- Total Operations Supervisors = 20
- Total Operators = 372
- Total Maintenance Supervisors = 8
- Total Journeypersons = 28

## Salt Lake (Central)

- Total Service Miles = 2,554,428
- Budget FY25 = \$9,712,648
- Total Fleet = 93
- Total Parking Stalls = 148
- Total Operations Supervisors = 8
- Total Operators = 172
- Total Maintenance Bays = 30
- Total Maintenance Supervisors = 3
- Total Journeypersons = 21



# Allocation of Resources Across Bus Service Units



## Mt. Ogden

- Total Service Miles = 4,579,844
- Total Routes = 22
- Budget FY25 = \$33,416,000
- Total Fleet = 131
- Total Parking Stalls = 135
- Total Maintenance Bays = 14
- Total Operations Supervisors = 9
- Total Operators = 185
- Total Maintenance Supervisors = 5
- Total Journeypersons = 22

## Timpanogos

- Total Service Miles = 3,354,637
- Total Routes = 13
- Budget FY25 = \$25,178,000
- Total Fleet = 89
- Total Parking Stalls = 100
- Total Maintenance Bays = 12
- Total Operations Supervisors = 7
- Total Operators = 138
- Total Maintenance Supervisors = 4
- Total Journeypersons = 15



# Allocation of Resources Across Bus Service Units



## Mt. Ogden

- Provides as-needed support for SGR and special events
- Operating 6 electric buses from Salt Lake

## Salt Lake

- Provides primary support for SGR and special events
- Provided 6 electric buses to Mt. Ogden

## Timpanogos

- Provides as-needed support for special events and new operator training

## Resource Allocations Based

- Service plans
- Service hours and miles
- Operator assignments
- Vehicle assignments

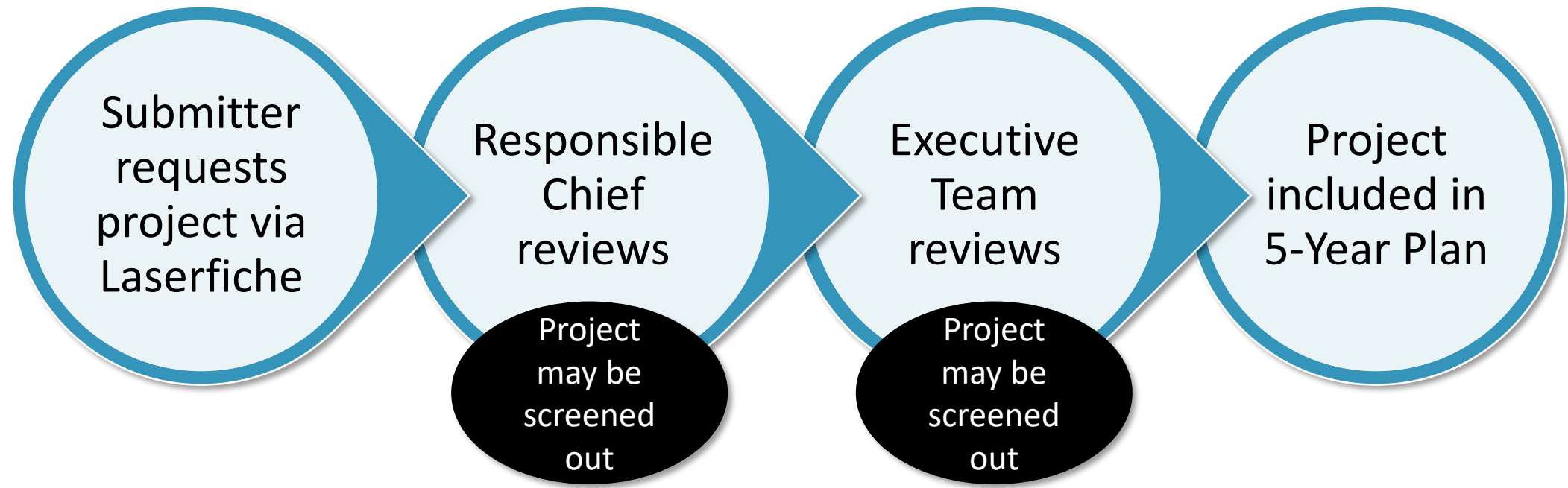


# Unfunded Capital Projects

Finance, Capital Services



# Submission Process



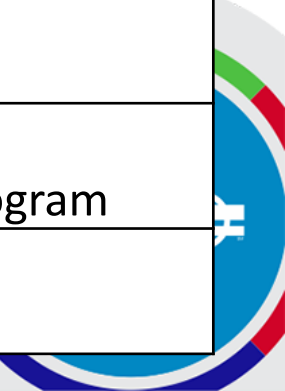
# Initially Screened Projects (Not in 5-Year Plan)

| Project Name                                          | Requested Funding<br>Total | Awarded<br>Funding | Gap     | Comments                       |
|-------------------------------------------------------|----------------------------|--------------------|---------|--------------------------------|
| FMA688-Lab Building<br>FLHQ<br>Demolition/Parking Lot | 500,000                    | -                  | 500,000 | Plan to include in 2024 budget |



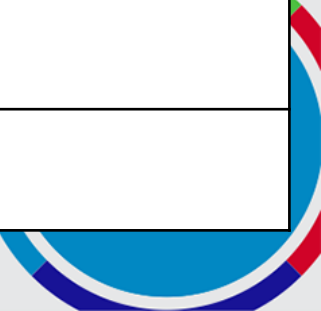
## ET Screened Projects (Not in 5-Year Plan)

| Project Name                              | Requested Funding Total | Awarded Funding | Gap       | Comments                 |
|-------------------------------------------|-------------------------|-----------------|-----------|--------------------------|
| FMA653 - Facilities Rehab/Replacement     | 12,593,000              | 4,330,000       | 8,263,000 | Duplicate Request        |
| NRV Expansion and Unplanned Replacement   | 2,500,000               | -               | 2,500,000 | Not included             |
| AI Assisted Rail Inspection (SMART Grant) | 985,000                 | -               | 985,000   | Not included             |
| Bus Scanning Safety Project               | 615,000                 | -               | 615,000   | Not included             |
| Replacement: Contact Center Solution      | 550,000                 | -               | 550,000   | Not included             |
| Employee Electric Vehicle Charging        | 500,000                 | -               | 500,000   | Not included             |
| Travel Training 5310                      | 306,650                 | -               | -         | Included in 5310 Program |
| Storage Boxes On Buses                    | 145,000                 |                 | 145,000   | Not included             |



# Final Plan (Project is in 5-Year Plan)

| Project Name                                   | Requested Funding Total | Awarded Funding | Gap        | Comments                                                                      |
|------------------------------------------------|-------------------------|-----------------|------------|-------------------------------------------------------------------------------|
| Replacement Non-rev equipment/special vehicles | 5,000,000               | 2,500,000       | 2,500,000  | Included in part                                                              |
| FMA690 Facility Program Dev/Design             | 500,000                 | 300,000         | 200,000    | Received 150,000 per year for 2025 and 2026                                   |
| TechLink                                       | 93,450,000              | 6,000,000       | 87,450,000 |                                                                               |
| MSP202 - Davis-SLC Community Connector         | 97,290,000              | 42,185,000      | 55,105,000 | Included in part. Remaining amount is hopefully the Small Starts grant amount |
| Frontrunner Bi-Level Passenger Car Overhaul    | 34,750,000              | 15,000,000      | 19,750,000 | Included in part. This project will be \$70-\$82M going thru 2032 or so.      |
| New Maintenance Training Facility              | 13,268,000              | 8,268,000       | 5,000,000  |                                                                               |
| MSP198 - Wayfinding Plan                       | 6,257,200               | 3,000,000       | 3,257,200  |                                                                               |
| Facilities Rehab/Replacement                   | 5,130,000               | 4,330,000       | 800,000    |                                                                               |



## Final Plan (Project is in 5-Year Plan) – continued

| Project Name                             | Requested Funding Total | Awarded Funding | Gap       | Comments                   |
|------------------------------------------|-------------------------|-----------------|-----------|----------------------------|
| Park & Ride Rehab/Replacement            | 2,000,000               | 1,240,000       | 760,000   |                            |
| Stations and Platforms Rehab/Replacement | 1,834,000               | 1,240,000       | 594,000   |                            |
| One-Time Innovative Mobility Zone Funds  | 817,000                 | 400,000         | 417,000   | Gave them 200,000 per year |
| SL Central HQ Office                     | 10,054,000              | 1,000,000       | 9,054,000 |                            |



# Partially-Funded Programs

| Program                                           | Funded Amount (M) | Unfunded Amount | Total |
|---------------------------------------------------|-------------------|-----------------|-------|
| TRAX Modernization (Excluding TechLink)           | \$146.100 M       | TBD             | TBD   |
| Facility Renewal Program (Facilities Master Plan) | \$48.865 M        | TBD             | TBD   |



# Centralization of Fringe

Finance, People Office



# 2025 Proposed Budget Change Initiatives

Executive Director



Chief People Office

2025 Strategic Budget Change Initiatives

| Initiative                                       | 2025 Cost  | FTEs           |
|--------------------------------------------------|------------|----------------|
| ● Funding for PTC Training for MOW (Requirement) | \$ 123,420 |                |
| ● Maintenance Training Specialist (Rail)         | \$ 205,500 | 2.0            |
| TOTAL                                            |            | \$ 328,920 2.0 |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

Capital Services

2025 Strategic Budget Change Initiatives

| Initiative                                      | 2025 Cost  | FTEs |
|-------------------------------------------------|------------|------|
| Light Rail Vehicle Overhaul PM (80% Capital)    | \$ 182,400 | 1    |
| Commuter Rail Vehicle Overhaul PM (80% Capital) | \$182,400  | 1    |
| Project Control Specialist (80% Capital)        | \$288,000  | 2    |
| Sr. Quality Control Inspector (80% Capital)     | \$144,000  | 1    |
| TOTAL                                           | \$796,800  | 4.0  |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

# Planning and Engagement Office

## 2025 Strategic Budget Change Initiatives

| Initiative                                     | 2025 Cost    | FTEs |
|------------------------------------------------|--------------|------|
| ● Community Engagement Staffing                | \$ 196,130   | 2.5  |
| ● TRAX Ambassador Program - Continuation       | 771,641      | 12.8 |
| ● IMS Public/Private Contract Service          | 167,667      | 1.0  |
| ● Supplemental Service Seasonal Service        | 1,900,000    | -    |
| ● Planning Studies Operational Budget Increase | 150,000      | -    |
| TOTAL                                          | \$ 3,134,438 | 16.3 |

Quality of Life

Customer  
Experience

Organizational  
Excellence

Community  
Support

Economic  
Return

# Enterprise Strategy Office

## 2025 Strategic Budget Change Initiatives

| Initiative                                                                                                                                                                                                                                                                                | 2025 Cost | FTEs |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------|
|   IT Sr. Project Manager (50% Capital)                                                                                  | \$177,900 | 1    |
|    Records Specialist Supervisor       | \$96,000  | 1    |
|  Information Security Analyst II                                                                                                                                                                         | \$126,300 | 1    |
|  Network Infrastructure Architect (6 months)                                                                                                                                                             | \$77,450  | 1    |
|   Enterprise Apps ERP Technology Admin/Developer                                                                        | \$154,800 | 1    |
|    Data Governance Engineer (6 months) | \$51,500  | 1    |
|    IT Asset and Inventory Analyst   | \$0       | 1    |

**TOTAL**

**\$595,000**

**7**



Finance

2025 Strategic Budget Change Initiatives

| Initiative |                                                                  | 2025 Cost  | FTEs |
|------------|------------------------------------------------------------------|------------|------|
| ● ●        | Grants Accountant                                                | \$ 105,000 | 1.0  |
| ● ●        | Grant Services Team Administrator (\$115k funded by Grant funds) | -          | 1.0  |
| ●          | Worker's Comp Adjuster                                           | 91,000     | 1.0  |
| TOTAL      |                                                                  | \$ 196,000 | 3.0  |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

Operations

2025 Strategic Budget Change Initiatives

| Initiative       | 2024 Cost    | FTEs             |
|------------------|--------------|------------------|
| ● COO Adjustment | \$ 1,000,000 | 0.0              |
| TOTAL            |              | \$ 1,000,000 0.0 |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

Board of Trustees

2025 Strategic Budget Change Initiatives

| Initiative                                        | 2025 Cost  | FTEs           |
|---------------------------------------------------|------------|----------------|
| ● Consultant for Contracts Audit (Internal Audit) | \$ 200,000 |                |
| TOTAL                                             |            | \$ 200,000 0.0 |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

Executive Director

2025 Strategic Budget Change Initiatives

| Initiative                           | 2025 Cost  | FTEs           |
|--------------------------------------|------------|----------------|
| ● Video Security Technician (Safety) | \$ 76,966  | 1.0            |
| ● Policy Development Consultant      | \$ 350,000 | 0.0            |
| TOTAL                                |            | \$ 426,966 1.0 |

Quality of Life

Customer Experience

Organizational Excellence

Community Support

Economic Return

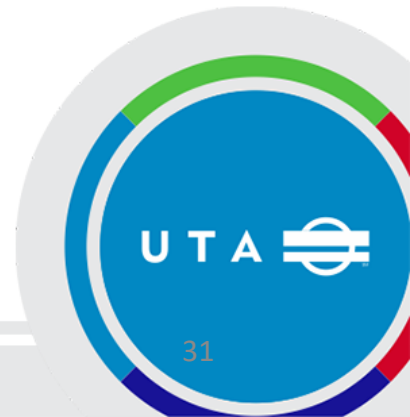
# Additional Proposed Adjustments to Tentative Budget (as of 8/14/24)

## Utility (Cell Phone) Adjustment

- Customer Service: \$2,700
- Communications: \$6,700
- **Total change: \$9,400**

## Fleet Engineering FTE Adjustment

- Increase of 2 FTE (capitalized)
- Wage and fringe expense increase: \$267,000
- Capitalized expense offset: (\$267,000)
- **Net change to Operating Expense: \$0**



# April Change Day 2025

Breakdown of Service Adds and Projected Costs



| Budget type, SU, Route                       | Svc Hours      | Svc Miles        | Add to SU<br>(No Finge) | 2025 Total Add<br>(W/ Fringe) |
|----------------------------------------------|----------------|------------------|-------------------------|-------------------------------|
| <b>Base Budget Service Restoration</b>       |                |                  |                         |                               |
| SLSU 39/201/218                              | 24,883         | 308,984          | \$ 1,559,564            | \$ 2,048,554                  |
| <b>New Budget Service Request</b>            |                |                  |                         |                               |
| <b>Salt Lake SU Total</b>                    | <b>48,364</b>  | <b>612,984</b>   | <b>\$ 3,048,796</b>     | <b>\$ 4,004,724</b>           |
| SL/Davis Co 417                              | 23,000         | 261,000          | \$ 1,406,732            | \$ 1,847,802                  |
| # 126 <sup>1</sup>                           | 18,000         | 237,000          | \$ 1,147,227            | \$ 1,506,931                  |
| # 219                                        | 7,364          | 114,984          | \$ 494,837              | \$ 649,990                    |
| <b>Timp SU Total</b>                         | <b>35,411</b>  | <b>299,995</b>   | <b>\$ 2,160,815</b>     | <b>\$ 2,838,322</b>           |
| South Utah County                            | 14,411         | 268,995          | \$ 1,030,574            | \$ 1,353,703                  |
| Provo Airport/ West Provo (IMZ) <sup>2</sup> | 17,000         | -                | \$ 905,947              | \$ 1,190,000                  |
| # 871                                        | 4,000          | 31,000           | \$ 224,294              | \$ 294,620                    |
| <b>Total New Service Budget Request</b>      | <b>83,775</b>  | <b>912,979</b>   | <b>\$ 5,209,611</b>     | <b>\$ 6,843,046</b>           |
| <b>Total 2025 Service Add<sup>3</sup></b>    | <b>108,658</b> | <b>1,221,963</b> | <b>\$ 6,769,175</b>     | <b>\$ 8,891,600</b>           |

**NOTES:**

1: Does not include paratransit for #126

2: In planning budget, all others in operations

3: This does not include supplemental service \$1.9M in change initiatives

