### **UTA Board of Trustees Meeting**

May 20, 2020



### **Call to Order and Opening Remarks**



### **Public Comment**

Due to the format of the meeting, no in-person comment will be taken

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

All comments received were distributed to the board before the meeting and will be attached as an appendix to the meeting minutes



### In Memory of Operator Kris Newman









## **Safety First Minute**



### **Consent Agenda**

- a. Approval of May 6, 2020 Board Meeting Minutes
- b. UTA Policy 6.2.1 Use of Electronic Devices While Driving



# Recommended Action (by acclamation)

Motion to approve



### **Agency Report**

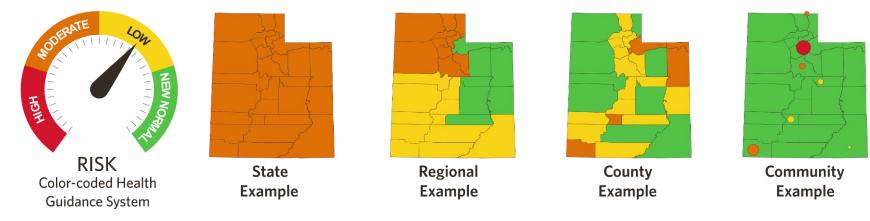
- a. Budget Amendment #2 Addition Capital Planning and Environmental Funding
- b. UTA Recovery Guidelines



### **UTA's Recovery Plan Summary**

**Governor's Office Recovery Plan Guidelines** 

High Risk	Moderate Risk	Low Risk	Normal Risk
Key features related to transit:	Key features related to transit:	Key features related to transit:	Key features related to transit:
Face covering worn in public where social	Face covering worn in public where social	Face covering worn in public where social	All businesses operating
distancing measures are difficult to maintain	distancing measures are difficult to maintain	distancing measures are difficult to maintain	Schools are open
Essential travel only	Leave home infrequently	Groups up to 50	Travel restrictions mostly lifted
Social Distancing	Social distancing	All businesses open	,,
Groups up to 10	Groups up to 20		
Schools closed	Schools closed		
Encourage high contact businesses not to	High contact businesses can operate under		
operate	strict protocols		



Hypothetical examples of how public health guidelines could be applied

#### **UTA's Recovery Plan Guidelines**

High Risk	Moderate Risk	Low Risk	Normal Risk		
<b>Short and Mid-term Service Provision</b>					
Right-size service levels corresponding to serving critical essential trips.  Monitor ideal passenger loads:  10 per bus, 15 per TRAX car, 35 per FrontRunner car.  Limit 3 per vehicle UTA On Demand  Add frequency where needed to ensure social distancing	Add service based on route ridership and  Consistent with levels of reopenings throughout service region Financial ability limitations Low-income and minority populations Monitor ideal passenger loads: 20 per bus, 30 per TRAX car, 35 per FrontRunner car, 6 per Flex bus. Limit 3 per vehicle UTA On Demand	Add service based on route ridership and  Consistent with levels of designated reopenings throughout service region  Rider and pass holder survey results  Financial ability limitations  Low-income and minority populations  Monitor passenger loads: 30 per bus, 45 per TRAX car, 50 per FrontRunner car, 8 per Flex bus.  Limit 3 per vehicle UTA On Demand	Add service based on route ridership and		
Safety Protocol	Safety Protocol				
Encourage riders to socially distance Implement enhanced cleaning and disinfecting for vehicles, stations and equipment  For operators:  Implement 6 foot distancing from operators  Provide masks, gloves and hand cleaning supplies  Eliminate paper handling  Additional for buses:  Create and install operator barriers on high ridership routes  Rear door boarding on buses	Strongly encourage customers to wear masks and social distancing. Distribute masks to riders Continue vehicle cleaning and disinfecting protocol Continue rear door boarding on bus Installation of:  • hand sanitizers on vehicles  • operator barriers on all buses For operators:  • Implement 6 foot distancing from operators  • Provide masks, gloves and hand cleaning supplies	Strongly encourage customers to wear masks and practice social distance Continue vehicle cleaning and disinfecting protocol including new industry practices and products Continue operator protective items Complete installation of operator barriers on buses. Use rear boarding until barriers installed Continue to review and implement industry best practices and availability of new products for health safety enhancement.	Implement long term safety protocol Continue to review and implement industry best practices and availability of new products for health safety enhancement.		
	Planning for Recovery				
	Gather data on short/long term financial impact Conduct customer and operator survey Monitor ridership and financial impact Identify capital improvements to enhance safety Monitor industry practices foe safety protocol Develop ridership return marketing and information campaign	Determine short/long range financial impact Develop long term service plan elements Develop fares/fare collection plan Develop long term safety protocol Develop capital improvement plan consistent with financial capability Implement ridership marketing campaign	Finalize long term service plan Implement new fare policy and fare collection system <sup>1</sup> Continue marketing and information campaign Implement capital improvement plan consistent with financial capability		

### Resolutions



### R2020-05-02

### **Resolution Establishing a Debt Reduction Reserve Fund**



### Resolution R2020-05-02

- Creates the Debt Reduction Reserve at an initial funding level of \$30 million
- Additional funding through annual budget process
- Purposes:
  - Primary retire outstanding bonds early
  - Secondary May be used to supplement General Operating reserves with advance notice to the Board of Trustees
- If reserve is used for anything besides debt reduction, the CFO must present the Board of Trustees with a plan to reimburse the reserve within 60 months of first use

## Recommended Action (by roll call)

Motion to approve R2020-05-02

Resolution Establishing a Debt Reduction Reserve Fund



### R2020-05-03

Resolution Approving the Execution of an Interlocal Cooperation Agreement (ILA) with the Utah Department of Transportation (UDOT) and Lehi City for a Pedestrian Bridge over SR-92



## UTA, UDOT, & Lehi City ILA-Pedestrian Bridge Over SR-92

- The Lehi Pedestrian Overpass Bridge is a TIGER First/Last Mile Project
- TIGER Stakeholder Agreement and Supplement No. 1 were executed on March 30, 2018 between UTA and Lehi City for design and construction of the Bridge
- Current project funding (\$5,282,740) includes TIGER grant funds, MAG funds, and UDOT TAP funds.
- It will be constructed over the portion of UDOT's SR-92/Timpanogos Hwy located within UTA ROW, per an Agency License Agreement dated November 3, 2016



## UTA, UDOT, & Lehi City ILA-Pedestrian Bridge Over SR-92





## UTA, UDOT, & Lehi City ILA-Pedestrian Bridge Over SR-92

- This ILA between UTA, Lehi, and UDOT defines the roles and responsibilities for construction and maintenance of the Pedestrian Bridge
  - The Pedestrian Bridge will be constructed by UTA in UTA owned ROW.
  - UTA will transfer by Bill of Sale ownership of the pedestrian bridge to Lehi City.
  - After construction, Lehi City will be responsible for on-going bridge maintenance.
  - UDOT will perform bridge inspections, but City is responsible for cost.



## Recommended Action (by roll call)

Motion to approve R2020-05-03

Resolution Approving the Execution of an Interlocal Cooperation Agreement (ILA) with the Utah Department of Transportation (UDOT) and Lehi City for a Pedestrian Bridge over SR-92



### R2020-05-04

# Resolution Approving the Execution of an Interlocal Cooperation Agreement (ILA) with Millcreek City for Provision of Additional Funds to Supplement the Existing TIGER Stakeholder Agreement

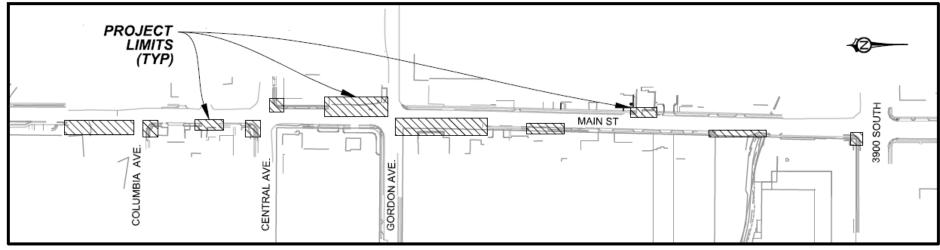


### Millcreek City ILA (Supplement No. 2)

- TIGER Stakeholder Agreement and Supplement No. 1 were previously executed on March 30, 2018 for Millcreek's TIGER First/Last Mile Project: 3900 South to Big Cottonwood Creek Sidewalk Project
- Initial project budget was \$394,711
- During project design, the need for additional construction funding for the sidewalk was identified
- In addition, the City requested bike lanes along Main Street be added to the project



### Millcreek City ILA (Supplement No. 2)



PROJECT MAP





### Millcreek City ILA (Supplement No. 2)

- Supplement No. 2 adds the bike lane scope and increases the budget for the City Projects
  - Additional Funding \$219,213 (Millcreek City; \$125,000 potentially from SL County)
  - Total Budget \$613,924
    - TIGER Participation \$315,769
    - CATNIP SL County \$78,942
    - City Participation \$94,213
    - Salt Lake County (or Millcreek City) \$125,000



## Recommended Action (by roll call)

Motion to approve R2020-05-04

Resolution Approving the Execution of an Interlocal Cooperation Agreement (ILA) with Millcreek City for Provision of Additional Funds to Supplement the Existing TIGER Stakeholder Agreement



### R2020-05-05

# Resolution Authorizing Execution of a Collective Bargaining Agreement (CBA) with Amalgamated Transit Union Local 382



### **Proposed Terms of the Collective Bargaining Agreement**



### **Background**

- Approximately 1600 Operators, Maintenance, and Parts employees of UTA are represented by ATU Local 382 for negotiation of wages, benefits, and working conditions.
- In August 2019, Utah Transit Authority (UTA) and ATU Local 382 entered negotiations on new terms for the Collective Bargaining Agreement, which expired on December 10, 2019.
- UTA's bargaining team was led by Rich Murray, Director of HR Services & Labor Relations: Andres Colman, RGM Ogden; Catie Casson, HR Business Partner; and Mike Toronto, HR Business Partner.



### **Bargaining Team Objectives**

- Negotiate new terms that:
  - Helped attract and retain a qualified workforce
  - Ensure agreement supports UTA's ability to provide quality service to customers
  - Improve operator working conditions
  - Ensure agreement fits within the parameters of UTA's Long Range Financial Plan
- A Tentative Agreement (TA) on terms was reached on March 16, 2020
- The TA is for a three-year period, December 10, 2019 through December 10, 2022
- The TA was ratified by the ATU membership on May 6, 2020



### **Employee Pay**

Wage Increases					
Year	2020		2021		2022
Month	March	December	July	December	July
	1.75%	1.5%	1.5%	1.5%	2.0%

Lump sum ratification payment: \$300 full-time employee, \$150 part-time employee



### **Insurance/Healthcare**

Joint Insurance Trust Fund Contributions				
	May 1, 2020	May 1, 2021	May 1, 2022	
Percent Increase	5.5%	6.0%	6.5%	

Continued participation in UTA's onsite Health Clinics



### **Ancillary Benefits**

- Increase to Maintenance Tool allowance: \$25 effective 2020
- Increase to Uniform allowance: \$25 effective 2020
- Increase to Graveyard shift differential: \$0.35 from \$0.65 to \$1.00/hour
- Increase in Distance Allowance: \$7.00 in August 2020, \$8.00 in August 2021
- Parental Leave Program: Four weeks paid leave (mirrors administrative employee program)
- Additional Floating Holiday after five years of service
- Overtime pay for all hours worked on holidays



### **Employee Working Conditions**

- Seasonal clothing options for operator uniforms
- Additional access to restrooms for operators during their shifts
- Increased union input in scheduling of operators' shifts
- Yearly meeting between UTA and ATU to prioritize needed improvements to working conditions
- Timely notification to employees about changes in schedules due to State of Good Repair projects
- Development of apprenticeship programs in rail maintenance crafts, modeled after bus maintenance program
  - UTA provides shuttle service to minimize operator travel times
  - UTA and ATU will work to reduce split shifts with three pieces



### **Conclusion**

- The terms of this Tentative Agreement meet the objectives given to the bargaining team.
- The costs associated with the terms of this Tentative Agreement are programmed into UTA's Long Range Financial Plan and programmed into the 2020 budget.
- Recommend the Board adopt this resolution authorizing UTA's Board Chair, Executive Director, and Treasurer to execute and deliver the new terms of a collective bargaining agreement (CBA) with Amalgamated Transit Local 382.



## Recommended Action (by roll call)

Motion to approve R2020-05-05

Resolution Authorizing Execution of a Collective Bargaining Agreement (CBA) with Amalgamated Transit Union Local 382



### **Contracts, Disbursements, and Grants**



## Contract: Vendor-Managed Inventory – Light Rail Parts (Siemens Mobility, Inc.)



Motion to approve contract as presented in the meeting materials



# Contract: Northern ADA Complementary Paratransit and Route Deviation Provider Services (MV Transportation, Inc.)



Motion to approve contract as presented in the meeting materials



# Contract: Southern ADA Complementary Paratransit and Route Deviation Provider Services (United Way of Utah County)



Motion to approve contract as presented in the meeting materials



# Contract: Accident Repair for Light Rail Vehicle 1137 (Siemens Mobility, Inc.)



Motion to approve contract as presented in the meeting materials



# Change Order: Employer Dental Insurance Agreement – Administrative Employees (EMI Health)



Motion to approve change order as presented in the meeting materials



# Change Order: Employer Dental Insurance Agreement – Bargaining Employees (EMI Health)



Motion to approve change order as presented in the meeting materials



# Change Order: Employer Assistance Program (Blomquist Hale)



Motion to approve change order as presented in the meeting materials



# Change Order: Organizational Development Consultant Contract Extension (Nesso Strategies)



Motion to approve change order as presented in the meeting materials



### **Discussion Items**



### **Facilities Strategic Plan**

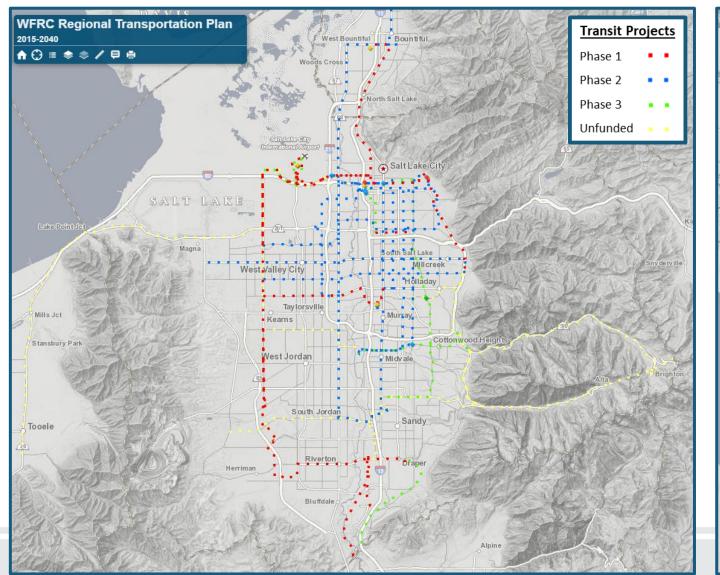


### **Project Need**

- As the Wasatch Front's population continues to grow, transit service will have to expand to meet the demand
  - WFRC and MAG Regional Transportation Plans identifies how the transit system will expand
- Additional buses, light rail vehicles, and commuter trains will be required
- Maintenance of UTA's fleet and infrastructure is vital to provide safe and efficient service to the public
  - The Facilities Strategic Plan helps identify how UTA needs to grow to meet the demand of future projects

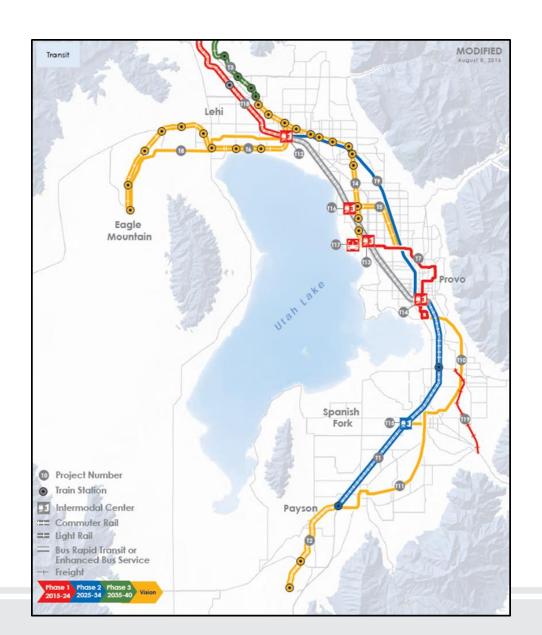


### **Wasatch Front Regional Transportation Plan 2015-2040**





### **TransPlan 40 (Regional Transportation Plan 2015-2040)**





### **Project Overview**

- Met with team members throughout the agency to learn about existing conditions
  - Surveys were distributed to the maintenance facilities
- WFRC and MAG Regional Transportation Plans used to determine how the transit system will grow
- Existing conditions and planned growth was used to determine future needs
- Recommendations were made based off additional discussions with UTA's business units



## Summary of Recommendations



### Bus



### **Bus Fleet Expansion and Facilities Need**

- New transit service will require UTA to grow the bus fleet
- Facility expansions and new garages will be needed to house and maintain these buses
- Based on the 2015-2040 Regional Transportation Plans an estimated 450 to 460 additional buses will be needed to implement the proposed projects and services increases
  - Salt Lake Business Unit: 315
  - Mt. Ogden Business Unit: 86
  - Timpanogos Business Unit: 62



#### **UTA Bus Fleet Overview**

**2019** Bus Fleet: **548** 

- Estimated Fleet Increase by 2040: 450-460
  - Planning level estimate based on the regional transportation plan
- Existing Additional Capacity/Expansions Currently Under Construction: 76

Facilities to accommodate 375-385 more vehicles are needed by 2040



#### **Needed Bus Facility Expansions**

2040 Need: **375-385** 

Depot District Phase 2—Expand Bus Parking\*

Project Cost: \$10.0—\$13.0 Million

**Increased Capacity: Approx. 100 Buses** 

Cost per bus: \$100,000—\$130,000

Date Needed: 2030

**Expand Meadowbrook Project Cost:** \$1.9—\$2.5 Million

**Increased Capacity: Approx. 24 Buses** 

Cost per bus: \$79,100—\$104,200

Date Needed: 2022

Construct New Facility in Southern
Salt Lake County\*

Project Cost: \$75.00—\$97.5 Million

**Increased Capacity: Approx. 120 Buses** 

Cost per bus: \$625,000—\$812,500

Date Needed: 2035

Expand Mt. Ogden
Project Cost: \$16.2—\$21.0 Million

**Increased Capacity: Approx. 80 Buses** 

Cost per bus: \$202,500—\$262,500

Date Needed: 2025-2040

Timpanogos Phase 2 + Expand Yard\*
Project Cost: \$16.6—\$21.6 Million

**Increased Capacity: Approx. 65 Buses** 

Cost per bus: \$255,400—\$332,300

Date Needed: 2025

\*Requires Additional Land Purchase (Included in the Cost Estimate)



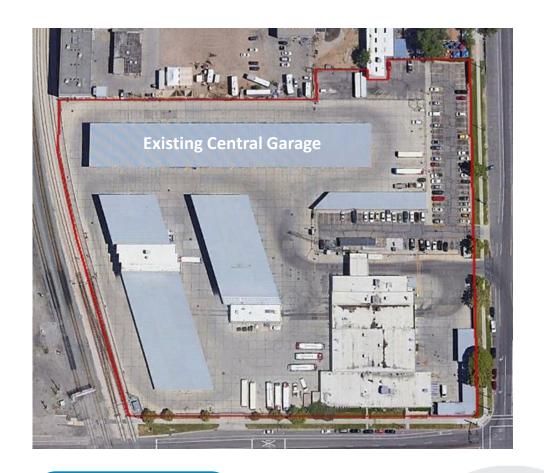
# Additional Bus Facilities Recommendations



#### **Central/Depot District**

**Short Term (0-5 years)** 

- Prepare Central for electric buses
- Begin transition to Depot District
- Acquire additional property needed to expand Depot District in the future
  - Additional capacity maybe needed sooner due to SLC purchasing more service



Quick Facts
Acres - 7.3
Vehicles - 94
Employees - 190



### **Central/Depot District**



#### **Medium Term (6-15 years)**

- Redevelop Central Garage when Depot District is complete
- Install solar panels on the new bus canopies



#### Meadowbrook



#### **Short Term (0-5 years)**

- Replace aging maintenance equipment
- Expand and upgrade maintenance building, add capacity for 20-30 buses



#### Meadowbrook

#### **Medium Term (6-15 years)**

- Upgrade the operations building
- Construct a fit factory/lunch area for all Meadowbrook employees
- Upgrade bus yard to accommodate electric buses

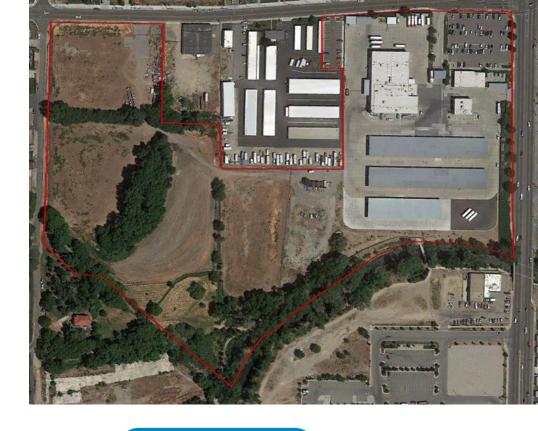




#### Mt. Ogden

#### **Short Term (0-5 years)**

- Add four bays to the maintenance building (as part of the Ogden/WSU BRT Project)
- Expand the Operations/ Administration
- Add crane to maintenance building
- Remodel maintenance supervisor offices
  - Convert downstairs maintenance conference room to tool box storage room



Quick Facts
Acres - 29.6
Vehicles - 110
Employees - 230



### **Timpanogos**

#### **Short Term (0-5 years)**

Quick Facts
Acres - 16.4
Vehicles - 96
Employees - 185

- Develop plan to expand and improve Administration/Operations building
- Make modifications to former security check-out to add conference space
- Upgrade aging maintenance equipment as per Asset Management's plans
- Add crane to maintenance building
  - Purchase property for alternative entrance to improve pull in/out safety and efficiency



### **Timpanogos**

#### **Medium Term (6-15 years)**

- Expand the Operations/Administration building
- Construct alternative entrance to connect with a traffic light to improve pull in/out safety and efficiency





#### **Tooele**

Quick Facts Sq. Ft. - 45,000

Used for overnight storage of bus routes operating in Tooele County to reduce deadhead miles

Buses receive maintenance at Meadowbrook during the day

#### **Short Term (0-5 years)**

- Acquire warehouse in Tooele for bus storage (completed)
  - Remodel building (UTA's portion)
- Buy land for future maintenance facility using Prop 1 funding

**Long Term (15+ years)** 

Build a maintenance facility in Tooele



### **Summary of Bus Fleet Expansion and Facilities Need**

- Additional investments will be needed to support the growing fleet
  - New bus garage in south Salt Lake County. Given the rapid development in the Southwest part of SLCO it is recommended to purchase property as soon as feasible.
  - Depot District bus parking expansion
  - Expansion of Meadowbrook, Mt. Ogden, and Timpanogos bus garages
    - Space for Operations and dispatching is currently very limited at all UTA garages



# Special Services





#### **Short Term (0-5 years)**

Upgrade aging infrastructure in the maintenance building

**Medium Term (6-15 years)** 

- Relocate the wash bay to improve circulation
- Expand the administration and maintenance building



#### 21st South Office

Quick Facts
Acres (Including P&R) - 1.8
Employees: 6

- UTA's Coordinated Mobility team is currently housed here but are in the process of relocating to Meadowbrook Administration building
- The facility is also used as an operator break space
- UTA's transit police needs additional space, and it is recommended that they use the space in the future





## **Mobility Center**

Quick Facts
Acres (including P&R) - 8.4
Employees - 10

- The facility is used for Paratransit eligibility testing and Vanpool Ride Share administration
- It is recommended that the Vanpool staff be relocated to Meadowbrook
- It is recommended that an elevator is installed at the Mobility Center to enable the second floor to be used for future needs
- Much of the site is used by Facilities for bulk material storage
- UTA is also using the building for long term records storage



# Light Rail



### **Midvale**

#### **Short Term (0-5 years)**

 Repair and upgrade aging infrastructure as per Asset Management's plans





### **Jordan River**

#### **Short Term (0-5 years)**

- Relocate Maintenance of Way to provide more parking for TRAX
- Rework the office area to provide a more conducive work space. Install ice melt outside the wash bay

#### **Medium Term (6-15 years)**

 Obtain a Wheel Truing Machine for Jordan River (Currently there is only one at Midvale)



## **Encompassing Recommendations**

**Short Term (0-5 years)** 

- Future of Light Rail Study will further inform facility needs
- Work on concepts for small maintenance facilities and obtain property





### **Encompassing Recommendations**

#### **Medium Term (6-15 years)**

- Construct a small maintenance facility in Daybreak near the 5600 South station
- Construct a small facility near the Airport to allow for 24 hour service in downtown

#### Long Term (15+ years)

- Construct a small maintenance facility in Utah County if light rail is extended
  - Construct a small maintenance facility near the airport or remove freight from the main line



## Commuter Rail



## **Warm Springs**

#### **Short Term (0-5 years)**

- Add Fuel, sewer, sand facilities on track 15
- Add a paint booth to the maintenance building
- Expand communications room
- Acquire additional property from Union Pacific to the west of Warm Springs



### **Warm Springs**

#### **Medium Term (6-15 years)**

- Relocate mainline to west side of maintenance building, and convert track on the west to storage
- Expand the maintenance building
- Add a wash building to the far south part of the yard



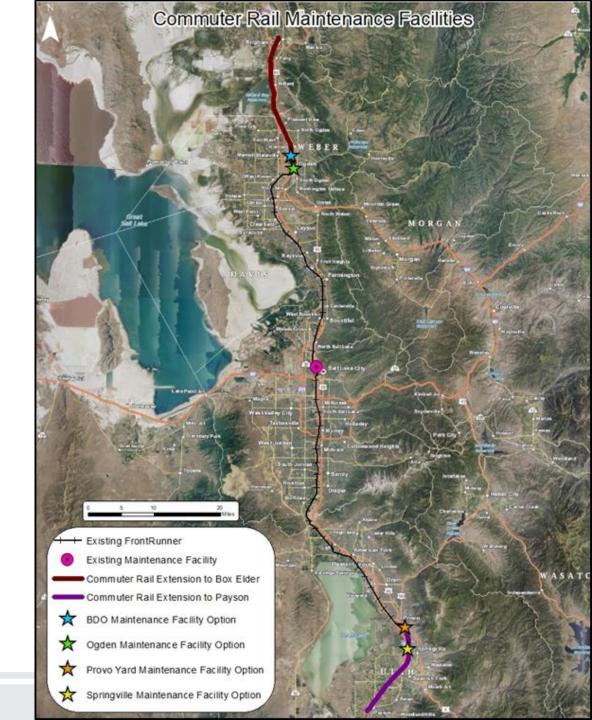
## **Encompassing Recommendations**

#### **Short Term (0-5 years)**

 Acquire property for small maintenance facilities in the Ogden and Provo area

#### **Long Term (15+ years)**

 Construct small maintenance facilities in the Ogden and Provo area



## Other Recommendations



## **Asset Management**

#### **Short Term (0-5 years)**

- Design and remodel the OK Manufacturing building
  - Consult with Asset Management and Supply Chain about space needs
  - Relocate maintenance of way, facilities maintenance, and the parts warehouse to OK Manufacturing
- Perform additional research on the centralized rebuild facility (Currently wrapping-up the study)





## **Frontline Headquarters**

- Complete a structural analysis on the building
  - Finished in December of last year
- Evaluate the cost of upgrading the existing building verses constructing a new facility as part of the Salt Lake Central Transit Oriented Development
- Plan for future administrative staff growth
  - It is estimated that 100,000 square feet needed in the future

Quick Facts
Acres (FLHQ Only) - 5.1
Sq. Ft. – 80,895
Employees - 310



## **Operator Restrooms**

Salt Lake Business Unit Operator Restroom Needs		
Priority	Location	Reasoning / Justification
1	3900 South and Wasatch Blvd (Current Need)	Replace temporary restroom
2	Rocky Mtn. Power – Power Station Transit Center (Current Need)	Facilitate the expansion of bus service on the Westside of SLC
3	Jordan Valley Station (Current Need)	Terminal location for routes 232 and 240, as well as future planned routes to terminate at this location
4	Midvale Center Station (Current Need)	Long standing need for the routes 525, 213 and F578
5	Midvale Fort Union Station (Current Need)	Terminal location for the route 72, 953, and F570
6	Fashion Place West Station (Current Need)	Terminal location for the routes 62 and 209
7	5600 West between 4100 South & 4700 South (Current Need)	Terminal location for routes 41 and 47
8	West Jordan City Center Station (Current Need)	Terminal locations for routes 217 and 218
9	Farmington Station (Current Need)	Terminal location for route 667, future routes
10	Bingham Junction Station (Current Need)	Terminal location for the route 972, mid route for F570 and F578
11	Historic Sandy (Current Need)	Terminal location for the routes F94, F590 and 990
12	<b>5600 West Old</b> Bingham Hwy Station (Future Need)	Facilitate the implementation of 5600 West project
13	Draper Station (Future Need)	Facilitate expansion of service in South Salt Lake County
14	Millcreek Station (Potential Need)	Mid-Route restroom location
15	Stansbury Park & Ride (Potential Need)	Mid-Route restroom location
16	Sugar Factory Road Station (Potential Need)	Current terminal location for the route 227

Ogden Business Unit Operator Restroom Needs		
Priority	Location	Reasoning / Justification
1	Clearfield Station	Terminal location for routes 626, 627, 628
2	Farmington Station	Terminal location for routes 667
3	Layton Station	Terminal location for routes 628, 677
4	Roy Station	Terminal location for routes 604, Future F620
5	Woods Cross Station	Terminal location for routes 460, 461



#### **Facilities Plan Addendums**

- Efforts are continuing on the plan
  - FLHQ Structural Analysis: Completed Dec 2019
  - Rebuild Facility Feasibility Study: Complete 2nd quarter 2020
  - Structural evaluation of Warm Springs Commuter Rail facility will be taking place this year
  - Space Allocation and Remodel Procedure Developed: Currently administering the process to allocate space and facilities
  - OK Manufacturing Remodel Plan: Under development
  - Looking for a south Salt Lake County property: UTA owns a site in Bluffdale that is not ideal
    - Rocky Mountain Power Partnership
    - 5 year capital improvement plan has been developed



## **Other Business**

a. Next meeting on June 3, 2020 at 9:00 a.m.



# **Adjourn**

in memory of UTA Operator Kris Newman



