

Regular Meeting of the
Local Advisory Council of the Utah Transit Authority



Wednesday, September 16, 2020, 1:00 p.m.

Remote Electronic Meeting – No Anchor Location – Live-Stream at

https://www.youtube.com/results?search_query=utaride

NOTICE OF SPECIAL MEETING CIRCUMSTANCES DUE TO COVID-19 PANDEMIC:

In keeping with recommendations of Federal, State, and Local authorities to limit public gatherings in order to control the continuing spread of COVID-19, and in accordance with the Utah Open and Public Meetings Act, specifically Utah Code § 52-4-207(4), the UTA Local Advisory Council will make the following adjustments to our normal meeting procedures:

- All members of the Local Advisory Council and meeting presenters will participate electronically via phone or video conference.
- **Public Comment** will not be taken during the meeting but may be submitted through the means listed below. Comments submitted before 4:00 p.m. on Tuesday, September 15th will be distributed to council members prior to the meeting:
 - via email at advisorycouncil@rideuta.com
 - by telephone at 801-743-3882 option 5 (801-RideUTA option 5) – specify that your comment is for the Local Advisory Council meeting.
- Meeting proceedings may be viewed remotely through YouTube live-streaming.
https://www.youtube.com/results?search_query=utaride

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| 1. Call to Order & Opening Remarks | Chair Troy Walker |
| 2. Safety First Minute | Sheldon Shaw |
| 3. Consent
a. Approval of May 27, 2020 Advisory Council Meeting Minutes | Chair Troy Walker |
| 4. Audit Committee Report
a. 2019 CAFR and Committee Update | Chair Troy Walker, Karen Cronin |
| 5. Agency Report
a. COVID Recovery Task Force Update and Ridership Report
b. Via Microtransit Pilot Update
c. Preview of Transit Oriented Development (TOD) Work Session on October 14, 2020
d. Constituent Services Written Report | Carolyn Gonot |

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- | | |
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| <p>6. Board of Trustees Report</p> <ul style="list-style-type: none">a. Carolyn Gonot's One-Year Reviewb. 2021 Budget Developmentc. FrontRunner Business Plan Strategyd. Ogden/Weber State Bus Rapid Transit (BRT) Updatee. Bond Refunding Opportunity | <p>Carlton Christensen</p> |
| <p>7. Bond Refunding Consultation</p> <ul style="list-style-type: none">a. Potential Issuance and Sale of Sales Tax Revenue and Refunding Bonds | <p>Troy Bingham and
Brian Baker (Zions Public
Finance)</p> |
| <p>8. Capital Development Consultation and Resolution</p> <ul style="list-style-type: none">a. AR2020-09-01 Resolution Approving the Proposed 2021-2025 Capital Plan and Recommending Approval by the Authority's Board of Trustees | <p>Mary DeLoretto</p> |
| <p>9. Service Plan Consultation</p> <ul style="list-style-type: none">a. 2021-2025 Mobility Service Plan Update | <p>Mary DeLoretto,
Laura Hanson</p> |
| <p>10. Other Business</p> <ul style="list-style-type: none">a. Next meeting: Transit Oriented Development Workshop, October 14, 2020 at 8:45 a.m. | <p>Chair Troy Walker</p> |
| <p>11. Adjourn</p> | <p>Chair Troy Walker</p> |

Special Accommodation: Information related to this meeting is available in alternate format upon request by contacting calldredge@rideuta.com or (801) 287-3536. Request for accommodations should be made at least two business days in advance of the scheduled meeting.

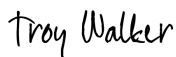
**UTAH TRANSIT AUTHORITY
ELECTRONIC MEETING DETERMINATION**

Consistent with provisions of the Utah Open and Public Meetings Act, specifically UTAH CODE § 52-4-207(4), and acting in my capacity as the Chair of the Local Advisory Council ("Council") of the Utah Transit Authority ("UTA"), I hereby make the following written determinations in support of my decision to hold and convene electronic meetings of the UTA Local Advisory Council without a physical anchor location:

1. Conducting Council and Council Committee meetings with an anchor location that is physically accessible for members of the public to attend in person presents a substantial risk to the health and safety of those who may be present at the anchor location.
2. This determination is based upon the following facts, among others:
 - a. The COVID-19 pandemic is ongoing and significant and continued community, person-to-person transmission of the SARS-CoV-2 virus continues to occur in the state of Utah; and
 - b. Federal, state, and local health authorities have adopted guidelines for the general public and businesses which encourage institutions and individuals to take precautions, including limiting in-person interactions and recommending increased virtual interactions.

This written determination takes effect on September 16, 2020, and is effective until midnight on October 16, 2020, (no more than 30 days after the effective date of this Declaration) and may be re-issued by future written determinations of the Chair of the Council at that or any other appropriate time.

Dated this 9th day of September 2020.

DocuSigned by:

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Troy Walker, Chair of the Local Advisory Council



MEMORANDUM TO THE BOARD

TO: Utah Transit Authority Board of Trustees
FROM: Jana Ostler, Board Manager

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT:	Approval of May 27, 2020 Advisory Council Meeting Minutes
AGENDA ITEM TYPE:	Consent
RECOMMENDATION:	Approve the minutes of the May 27, 2020 Local Advisory Council meeting.
BACKGROUND:	<p>A regular meeting of the UTA Local Advisory Council was held electronically and broadcast live on YouTube on Wednesday, May 27, 2020 at 1:00 p.m. Minutes from the meeting document the actions of the Council and summarize the discussion that took place in the meeting. A full audio recording of the meeting is available on the Utah Public Notice Website and video feed is available on You Tube at https://www.youtube.com/results?search_query=utaride</p>
ATTACHMENTS:	1) 2020-05-27_LAC_Minutes_UNAPPROVED



**Minutes of the Regular Meeting of the
Local Advisory Council of the Utah Transit Authority
held remotely via phone or video conference
and broadcast live for the public via YouTube
May 27, 2020**

UTA Local Advisory Council Members Present:

Troy Walker
Robert Hale
Erik Craythorne
Leonard Call
Karen Cronin

Clint Smith
Erin Mendenhall
Jeff Acerson
Julie Fullmer

Also attending were members of UTA staff and outside presenters.

Call to Order & Opening Remarks

Chair Walker welcomed attendees and called the meeting to order at 1:00 p.m., noting that this is an all remote electronic meeting as allowed through the Governor’s Executive Order due to the COVID-19 pandemic. Chair Walker stated that public comment was solicited through email and phone. Comment received was distributed to the council for review prior to the meeting and is appended to these minutes.

Safety First Minute

Chair Walker yielded the floor to Sheldon Shaw, UTA Director of Safety and Security, for a brief safety message.

Consent

A motion to approve the February 19, 2020 Advisory Council Meeting Minutes was made by Member Smith and seconded by Member Cronin. The motion carried unanimously.

Board of Trustees Report

Carlton Christensen, UTA Board of Trustees Chair, provided an update to the Council on three key topics: 1) Strategic Development of Future Transit Opportunities, 2) Onboard and Benchmark Surveys, and 3) Updates to State and Local Officials. He informed the council that UTA has several projects that need preliminary work done so they can be “shovel ready.” The board is supportive of advancing the preliminary work to be in a better place for moving projects forward.

Next, Chair Christensen reported on the recent results of UTA’s OnBoard and Benchmark Surveys. These customer opinion surveys are conducted to gauge the public’s general opinion of the agency, perception of services, and why people ride or do not ride. It was found that about two-thirds of respondents

report a favorable opinion of the agency, and public perception of bus service was at the highest level in the past four years. The surveys determined that more than half of UTA riders earn less than \$40,000 per year; riders earning less than \$10,000 grew by 7% since 2015. More than half of UTA riders have no other option for transportation. Over three-fourths of UTA riders walk to access the UTA system.

Finally, Chair Christensen reported that the board of trustees is preparing to present updates, including our Coronavirus safety protocols and recovery plans, to State and Local Officials.

Chair Walker solicited questions from the Council. He started by asking if these surveys were the first time UTA has gathered economic information on our riders. Carolyn Gonot, UTA Executive Director, replied that typically OnBoard surveys do ask about demographics of riders. Member Mendenhall inquired about the capital projects being considered and whether UTA will be reaching out to cities and counties about those opportunities. Chair Christensen replied that preliminary work is currently being done on several projects that are close to becoming shovel ready within the year with the hope of capitalizing on federal or other recovery dollars. He also commented that UTA follows the Regional Transportation Plan developed by our MPOs and communities. Suggestions from the community are welcome. Member Smith asked about the impact of the pandemic on those who solely use transit and how UTA is monitoring that impact. Chair Christensen replied that a special survey is being conducted now to gauge the COVID 19 impact on riders. Ridership levels are monitored daily to inform service plans moving forward. Member Cronin asked if the survey information is broken out by location. Chair Christensen stated that staff can look into what geographic information is available.

Member Mendenhall left the meeting at 1:13.

Agency Report and Service Update

Carolyn Gonot, UTA Executive Director, gave a presentation on the service modifications implemented in March due to the coronavirus pandemic. Eddy Cummins, UTA Chief Operating Officer, and Lorin Simpson, Regional General Manager, Salt Lake Business Unit, reported on the COVID-19 task force, which has been established to monitor federal, state, and local guidance, and to review best practices, share information, and make decisions.

Mr. Cummins gave an update on ridership statistics since March and current safety measures that are being taken.

Mr. Simpson reported that recovery team focus areas are to regain ridership, ensure short- and long-term financial stability, and rebuild community confidence. Strategies will be implemented mirroring the state's recovery plan.

Member Mendenhall returned at 1:34 p.m.

Safety and Security Report - Utah State Safety Oversight Program Report

Sheldon Shaw, UTA Director of Safety and Security, introduced Jim Golden, UDOT State Safety and Oversight Program Manager. Mr. Golden gave a review of the State Safety Oversight (SSO) program. UDOT conducted their annual SSO review of UTA in September 2019. Two of three findings from the audit are closed. The third finding is currently being reviewed and should be closed after the review. The 2019-20 safety plan for UTA has been completed and approved ahead of the July deadline. In 2019 FTA conducted its triennial audit. Few to no findings are expected from that audit.

Budget and Finance Consultation

Bob Biles, UTA Chief Financial Officer, explained that since the 2020 budget amendment number one, changes have occurred which necessitate additional amendments to the operating and capital budgets. Proposed operating budget changes include additional revenue from a UDOT pass through grant, expenses for paratransit services and operations support, transfers from operations contingency, and a transfer to capital contingency. Mr. Biles explained that Coronavirus Aid, Relief, and Economic Security (CARES) Act Funding will replace revenue loss via operating and capital expense drawdown. Up to \$10 million may be used for capital projects. Proposed changes to the capital budget include 2019 capital projects carryforward, project reductions, FrontRunner and light rail state of good repair (SGR) projects, new projects, and reallocations. Proposed capital budget changes total \$27,826,400, bringing the new capital budget to \$223,860,400 after proposed amendment two. The budget amendment will go to the board on June 3rd for formal adoption. Mr. Biles requested consultation feedback from advisory council members.

Chair Walker asked if the delay in the projects mentioned was due to the shut-down from COVID-19. Mr. Biles responded that timing of the projects has changed due to other factors. No further questions were raised by the council.

Capital Development Projects Consultation

Mary DeLoretto, UTA Chief Service Development Officer, reported that capital projects include all new construction, state of good repair, facilities maintenance, vehicles, information technology, safety/security, and equipment over \$25,000. Last year a five-year plan was prepared which started in 2020. Ms. DeLoretto stated the purpose of a five-year plan, and gave an update on carry over and schedule projections; current and future capital projects, including new construction and state of good repair; potential future transit opportunities; and the status of capital project grant funding opportunities.

Member Hale stated he is pleased with the progress of capital development projects. No further questions or comments were raised by the council.

Transit Oriented Development Consultation

Paul Drake, UTA Director of Real Estate and TOD, gave a brief background of the TOD program and summarized recent changes to the governing legislation. The Senate passed SB150, which eliminates the limit on UTA-involved TODs. Relevant municipalities are required to perform Station Area Plans and be compliant with moderate income housing requirements. Mr. Drake addressed questions regarding projects to pursue, prioritization of new projects, criteria for project readiness, and allocation of limited resources. Constraints on the TOD program and the status of current TOD efforts were also discussed.

Chair Walker asked for clarification on what a cost benefit analysis would mean for UTA. Mr. Drake responded that the cost benefit analysis is defined in statute and includes elements such as ridership, monetary benefit, improvement to existing transit system, and effect on regional planning efforts. The analysis is conducted for each project and will be presented to the board before moving forward. Chair Walker asked if the economic benefit is the same as it has been in the past or if it is looking more closely

at benefits in the system and ridership. Mr. Drake responded that there is still an economic benefit, not just for UTA but the community as well.

Mr. Drake asked what information regarding TOD projects, and Station Area Plans in particular, the council would like to see moving forward. Member Cronin suggested ranking projects by level of impact. Member Hale suggested including a calendar so local governments and community partners can make plans for the projects. Mr. Drake responded that there is currently a community engagement component that will be kept in place. Chair Walker emphasized the need for projects to provide opportunities that allows people to drive much less near TODs, specifically highlighting use of the transit system for recreation and education purposes. Member Mendenhall mentioned growth projections and suggested using WFRC tools to look at layers of need and growth, including paying attention to air quality. Member Smith suggested that a TOD ready site would fall in line with individual jurisdictions' zoning and land use plans. He suggested working closely with local municipalities to make sure aspects of land use are in place to make projects happen. Chair Walker suggested clearly stating criteria for communities to know what is needed for a project to move forward. Member Mendenhall would like staff to create a scoring card to measure the criteria suggested by council members. Mr. Drake suggested discussing, at a future date, a rubric for analyzing and scoring station area plans that is already in place. Chair Walker asked for another meeting for this discussion.

Mr. Drake also briefly discussed some possible effects of COVID-19 on transit oriented development.

Other Business

The next meeting of the advisory council will be September 16, 2020 at 1:00 p.m. Chair Walker proposed a meeting prior to September to discuss the rubric for scoring of TOD projects. Ms. Gonot suggested August to allow staff time to prepare and suggested a workshop format. Members Fullmer, Smith, Hale, and Acerson agreed.

Adjournment

The meeting was adjourned at 2:20 p.m. with a motion by Member Mendenhall, second by Member Fullmer, and a unanimous vote in favor.

Transcribed by Stephanie Withers
Executive Assistant to the Board
Utah Transit Authority
swithers@rideuta.com
801.287.2581

This document is not intended to serve as a full transcript as additional discussion may have taken place; please refer to the meeting materials and audio located at

<https://www.utah.gov/pmn/sitemap/notice/606939.html> for entire content.

This document along with the digital recording constitute the official minutes of this meeting

**Online Public Comment
to the
Local Advisory Council of the Utah Transit Authority (UTA)
on
May 27, 2020**

Received May 26, 2020 from George Chapman:

Comments to UTA Advisory Board

\$20 a rider subsidy for SW transit/VIA is not sustainable.

\$1000 a rider on FrontRunner is not sustainable (after 8pm).

Telling bus drivers to stay 1-4 feet from the curb while raising the curb 6 inches does not make sense. Bus stop detour signs should make sense (closing the bus stop in 2016 for another route!) especially when the bus does not detour.

Asking drivers to accept cash and interface with riders and give transfers should be dispensed with during this pandemic.

Asking if citizens want a Lehi-Draper rail should not be on the table until FrontRunner and transit ridership is much higher.

UTA should not be asking for federal funds for the Pt of the Mountain EIS (assuming rail!).

Removing bus stops (in SLC) and making riders walk further is going to decrease ridership. There is a reason SLC puts in crosswalks mid-block - people won't walk more than 1/2 block!

Please follow the audit recommendations and increase bus service before more projects.

I would like to speak if possible during public comment



MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
FROM: Utah Transit Authority Audit Committee
PRESENTER(S): Troy Walker, Chair Local Advisory Council,
Karen Cronin, Vice-Chair Local Advisory Council

MEETING DATE: September 16, 2020

SUBJECT:	Audit Committee Report
AGENDA ITEM TYPE:	Report
RECOMMENDATION:	Informational report for discussion
BACKGROUND:	<p>The UTA Audit Committee met on June 22, 2020 and August 24, 2020 to hear reports from the external auditors on UTA's 2019 Comprehensive Annual Financial Report (CAFR), from UTA's Internal Audit Department on recent audits performed, as well as other audit and risk related information. Chair Troy Walker and Vice-Chair Karen Cronin sit on the Audit Committee along with Trustees Carlton Christensen, Kent Millington, and Beth Holbrook. Chair Walker and Vice-Chair Cronin will report on the meetings:</p> <ul style="list-style-type: none">• 2019 CAFR and Committee Update
ATTACHMENTS:	Link to 2019 CAFR here



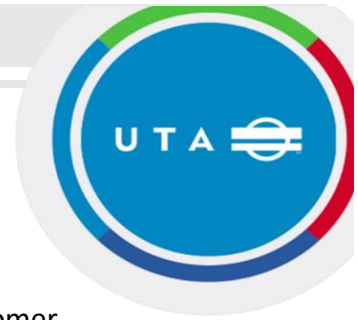
MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
FROM: Carolyn Gonot, Executive Director
PRESENTER(S): Carolyn Gonot, Executive Director

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT:	Agency Report
AGENDA ITEM TYPE:	Report
RECOMMENDATION:	Informational report for discussion
DISCUSSION:	<p>Carolyn Gonot, UTA Executive Director will report on recent activities of the agency and other items of interest.</p> <ul style="list-style-type: none">○ COVID Recovery Task Force Update and Ridership Report○ Via Microtransit Pilot Update○ Preview of Transit Oriented Development (TOD) Work Session on October 14, 2020○ Constituent Services Written Report<ul style="list-style-type: none">▪ As per state statute, customer service is providing the attached report to the UTA Local Advisory Council on the previous year's constituent interactions and statistics.
ATTACHMENTS:	Constituent Services 2020 Report

Constituent Services 2020 Report

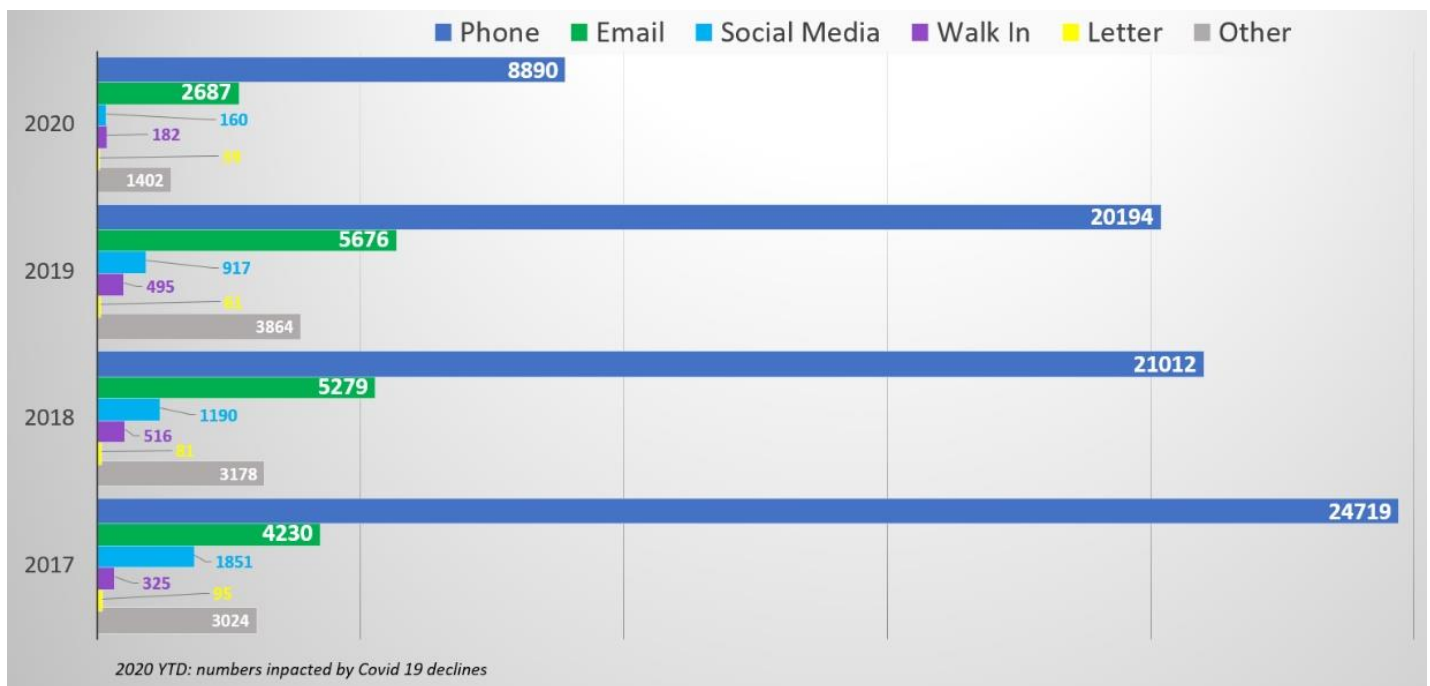


Background: The Customer Service Department has six areas of responsibility for customer communication where they provide various services for UTA constituents. Forty-five employees are located at several offices throughout the service district.

Overview of the Six Areas of Responsibility:

- Contact Center: Rider education and information about UTA services, fares and other basic programs and services provided by UTA.
- Customer Focus: Receiving, documenting, and investigation of issues and comments from the public. Resolves most comments and concerns with first contact. Manages customer fare accounts.
- Customer Relations: Face-to-face customer communication, education, and fare media sales.
- Items Recovery: Retrieval, documentation and return of items found to the correct owners, throughout the UTA service area.
- Hearing Officer and Fines Adjudication: Reviewing, processing protests, payment arrangements, and reporting of civil citations written by UTA police officers for fare, parking, and pedestrian infractions.
- Customer Communication and Social Media: Internal and external communication about service delays, incident recovery communication and general customer support on social media platforms.

Figure 1: Number of Customer Comments per Year by Source



Top 3 Objectives:

1. Lost Items Recovery Process:

UTA processes around 23,000 “lost” items a year. Unfortunately, only 19% of items are claimed by the owner. Items range from the expected phone or wallet to unusual items, like vacuums, band instruments and kitchen sinks. All items are entered into a tracking database and we attempt to locate the owners by information that may be available; phone number, mailing address; school or work id, etc. Unclaimed items are either donated or discarded, depending on the item.

UTA Policy for Lost and Found Personal Items has been updated and we are reviewing the SOP to ensure we are following best practices. Some of the changes are:

- Extending holding time for items that have an estimated value higher than \$250 and all electronics from 30 to 90 days
- UTA employees are not allowed to keep any items found
- Adding video coverage of storage areas for increased security

2. Customer and Constituent Support:

UTA receives around 32,000 comments from the public every year. Comments include a customer’s experiences while riding the service, observations of the service and employees, and requests for changes to service or fares. Sample comments are provided in Appendix A. Comments are entered into a software program to help track the process, identify trending, and document the feedback. Data can be sliced to allow information to improve decision making.

- Comments YTD 2020: - 13,520 **reduced based on lower ridership during COVID-19*
- Average Time to Answer: 23 seconds
- Average Handle Time: 5 Days ** Policy expectation - 7 days*
- Comments per Top 10 Counties: 8,169 **provided zip code*

Top 10 Counties -by count		
County	Number of Comments	Number of Commendations
Salt Lake	4491	666
Weber	944	85
Utah	943	30
Davis	759	52
Tooele	99	5
Box Elder	58	3
Summit	12	2
Cache	8	0
Sanpete	6	1
Iron	5	0
Grand Total	7325	844

Figure 2: Top 5 Comments in 2020 YTD



3. Service Alerts:

To improve timely communication to the public using multiple communication channels to meet the needs of our customers, we have implemented the Service Alert system.

Real-time outgoing communication to the public about delays, detours or other service impacts are sent via Twitter, Gov Delivery, Transit app, and Google Transit by our Customer Communications and Social Media Specialist team. Our new program allows us to send notification via email and/or text message per the customer’s preference. Customers select the routes and service or general information for notification.

Figure 3: Service Alerts in 2020 YTD



APPENDIX A: Sample Customer Comments

Commendation- May 28, 2020

Comment: The customer would like to make a commendation for the driver of route 33. She says they were outside the groceries store where a customer was struggling to get on the bus with their food. The driver jumped up immediately to help this customer get on the bus with all their bags. The caller was so impressed with the compassion this driver had for this passenger. It really made her day to see him help a fellow human being out. She wants him to get a big kudos.

Investigation: Verified operator; commendation given to employee for being so caring and considerate

Response to Customer: Thank you for letting us know what a great job this driver is doing. It is great to hear about the positive experiences our customers have. This will go to the operator's supervisor to be acknowledged.

Handle Time: 2 days

Commendation- May 30, 2020

Comment: I want to let everyone at UTA know, I think UTA is doing a wonderful job in cleaning the buses. It is amazing. I am so impressed with the care UTA is taking. Oh, it is impressive. The dashboards are so bright, you can see yourself on the dashboards, they are so clean. The care the People at UTA are taking to clean those buses, it really shows. The bus smells amazing too. It smells fresh and clean, it is wonderful. I am super impressed with the great job UTA is doing. Please let everyone at UTA know how I feel.

Investigation: Not Applicable

Response to Customer: Thank you for taking the time to provide this positive feedback. Your comment will be shared with UTA employees.

Pass by- June 12, 2020

Comment: Customer stated he was at the bus stop @ 400 S. State and bus driver just drove past him and did not stop. He is very upset and would like for someone to pls call him back so he can complain some more because he's still upset.

Investigation: Video pulled; Operator began to come to a stop but for some reason, kept going. Verified customer was passed by. Operator will be coached.

Response to Customer: Apologized to customer, offered compensation of fare media.

Handle Time: 14 days

Cleaning/Repair- August 18, 2020

Comment: Customer calling from at 1950 West 210 North and reporting there is a bus stop sign on the west side of the building that was tagged with graffiti.

Investigation: Verified locations and graffiti has been removed

Response to Customer: Thanked customer for letting us know, sending someone to clean.

Handle Time: 4 Hours

Handle Time: 15 minutes



MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
FROM: Carlton Christensen, Chair UTA Board of Trustees
PRESENTER(S): Chair Carlton Christensen, Trustee Beth Holbrook, Trustee Kent Millington

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT:	Board of Trustees Report
AGENDA ITEM TYPE:	Report
RECOMMENDATION:	Informational report for discussion
DISCUSSION:	<p>Members of the UTA Board of Trustees will report on recent activities of the board and other items of interest.</p> <ul style="list-style-type: none">• Carolyn Gonot’s One-Year Review• 2021 Budget Development• FrontRunner Business Plan Strategy• Ogden/Weber State Bus Rapid Transit (BRT) Update• Bond Refunding Opportunity
ATTACHMENTS:	None



MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
THROUGH: Carolyn Gonot, Executive Director
FROM: Troy Bingham, Acting Chief Finance Officer
PRESENTER(S): Brian Baker, Financial Advisor to UTA, Vice President of Zions Public Finance

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT: Potential Issuance and Sale of Sales Tax Revenue and Refunding Bonds	
RECOMMENDATION:	Provide consultation and advice to the Board of Trustees on the potential issuance of Sales Tax Revenue and Refunding Bonds.
BACKGROUND:	UTA has issued bonds in the past to finance capital projects. These bonds represented the best rates at the time, but the market changes over time. The bonds being evaluated for possible refunding currently are the remaining 4.0% Bonds of the 2012A Issue with principle payments of \$73.6 million starting in 2033 through 2039.
DISCUSSION:	Zion Capital Advisors will present the latest financial forecast prepared for the refunding with the possible net present value savings and interest rates in the market at the time of refunding.
ALTERNATIVES:	The Board of Trustees could choose to take no action at this time to refund the 2012A Bonds
FISCAL IMPACT:	The refunding of bonds could have the following three effects: <ul style="list-style-type: none">• Overall reduction in interest paid on bonds• Restructuring on UTA current debt portfolio maximums in 2029• Change principle payment from June to December for future cash flows
ATTACHMENTS:	None



MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
THROUGH: Carolyn Gonot, Executive Director
FROM: Mary DeLoretto, Chief Service Development Officer
PRESENTER(S): Mary DeLoretto, Chief Service Development Officer

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT:	Resolution AR 2020-09-01 Approving the Proposed 2021-2025 Capital Plan and Recommending Approval by the Authority's Board of Trustees
AGENDA ITEM TYPE:	Resolution
RECOMMENDATION:	Approve Resolution AR 2020-09-01 Approving the Proposed 2021-2025 Capital Plan and Recommending Approval by the Authority's Board of Trustees
BACKGROUND:	<p>UTA's 5-year Capital Plan is required to be updated every year, per the UTA Board of Trustees Policy 2.1 <i>Financial Management</i>. The 5-year Capital Plan includes all new construction and capital improvement projects, state of good repair activities, major equipment purchases, and other special projects requiring expenditures over \$25,000. The plan identifies funding sources for each project, which include UTA, state, local partner, and/or grant funds. The plan is required to be fiscally constrained and maintain assets at a state of good repair to protect UTA's capital investments and minimize future maintenance and replacement costs. Five-year forecasts help mitigate the challenges of applying a one-year budget to multi-year projects, and help in long-range budget planning.</p> <p>UTA's first 5-year Capital Plan was approved last year for the period from 2020 through 2024. This current draft 5-Year Capital Plan covers the period from 2021 through 2025.</p>
DISCUSSION:	Staff will present the proposed draft 5-year Capital Plan for review and recommendation for approval. After receiving input, the plan will be finalized and presented to the UTA Board of Trustees for their approval. Once the UTA Board approves the 5-year Capital Plan, the proposed capital budget for fiscal year 2021 will be incorporated into UTA's proposed 2021 overall budget.
ATTACHMENTS:	<ul style="list-style-type: none">• Resolution AR2020-09-02, including Exhibit A (2021-2025 Capital Plan)

**RESOLUTION OF THE LOCAL ADVISORY COUNCIL OF THE UTAH
TRANSIT AUTHORITY APPROVING THE PROPOSED
2021-2025 CAPITAL PLAN AND RECOMMENDING APPROVAL BY THE
AUTHORITY'S BOARD OF TRUSTEES**

AR2020-09-01

September 16, 2020

WHEREAS, the Utah Transit Authority (the "Authority") is a large public transit district organized under the laws of the State of Utah and was created to transact and exercise all of the powers provided for in the Utah Limited Purpose Local Government Entities – Local Districts Act and the Utah Public Transit District Act; and

WHEREAS, the Utah Public Transit District Act (UCA 17B-2a-808) (the "Act") required creation of a Local Advisory Council to discuss and comment on the service, operations and concerns with public transit district operations and functionality and to advise the Board of Trustees regarding operation and management of the district, and

WHEREAS, under the Act, the Local Advisory Council is obligated to review, approve, and recommend final adoption by the Board of Trustees of project development plans, including funding, of all new capital projects; and

WHEREAS, the Authority has developed a Five-Year Capital Plan for the years 2021 through 2025 (the "Plan") which contains a prioritized list of planned capital projects, a description of the annual prioritization process, and projected funding on an annual, cumulative and project basis;

WHEREAS, the Authority has submitted its proposed Plan to the Local Advisory Council seeking its review, approval, and recommended adoption by the Board of Trustees; and

WHEREAS, the Local Advisory Council has reviewed the Authority's proposed Plan and believes it is in the best interest of the Authority and all constituents to approve the Five-Year Capital Budget Plan and to forward it to the Board of Trustees with a recommendation for approval;

NOW, THEREFORE, BE IT RESOLVED by the Local Advisory Council of the Utah Transit Authority

1. That the Local Advisory Council hereby approves the proposed 2021-2025 Capital Plan, attached hereto as Exhibit A.

2. That the Local Advisory Council forwards the 2021-2025 Capital Plan to the Authority's Board of Trustees with a recommendation for approval.

Approved and adopted this 16th day of September, 2020.

Troy Walker, Chair
Local Advisory Council

ATTEST:

Clint Smith
Second Vice Chair

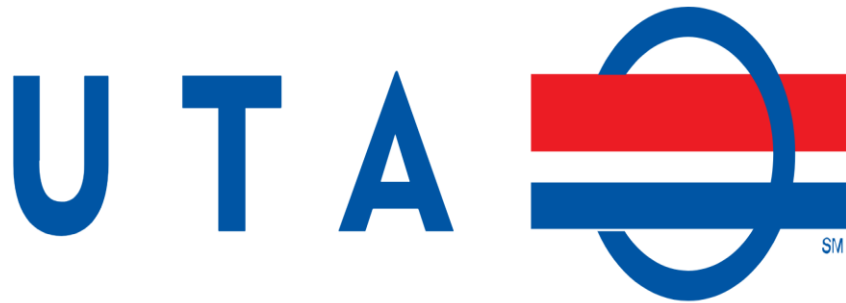
Approved As To Form:

DocuSigned by:
Mike Bell
70E33A415BA44F6...
Legal Counsel

Exhibit A
2021-2025 Capital Plan

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Utah Transit Authority Five-Year Capital Plan 2021-2025



1 Introduction

1.1 Purpose of document

Utah Transit Authority Board of Trustees Policy No. 2.1 Financial Management, requires the Executive Director to develop a five-year capital plan and update it every year for inclusion in the annual budget process discussions and approvals. The plan must be fiscally constrained and maintain all assets in a state of good repair to protect the Authority’s capital investments, maintain safety and minimize future maintenance and replacement costs. Five-year forecasts help mitigate challenges of applying a one-year budget to multi-year projects, and also helps in long-range budget planning, including setting of priorities.

1.2 Definition of Capital Projects

For the purpose of this document, capital projects include all construction, capital improvements, major equipment purchases and other special projects requiring one or more expenditures totaling \$25,000 or more. This includes projects that are partially or fully funded by outside funding sources (e.g. grants, state funds, local partners, etc.). Other requests under \$25,000 should be included in departmental operating budgets.

Examples of capital projects include:

- New construction (new transit infrastructure, facilities, buildings or major additions, including studies/design to support future project construction)
- Building repairs, renovations, demolition, or upgrades
- Major maintenance (capital renewal and deferred maintenance)
- Safety, ADA, or Legal Compliance construction projects
- Energy conservation improvements
- Grounds improvement
- Real Estate Acquisition or Leasing
- Vehicles
- HVAC/Reroofing Projects
- Telecommunication and Information Technology systems (hardware and/or software)
- New or replacement equipment or furniture

2 Five-year Capital Plan Development Process

The annual capital planning process results in a prioritized list of projects for the upcoming fiscal year capital budget and a forward looking five-year capital plan. In general, the projects incorporated into the capital plan must reflect UTA's Strategic Plan and regional transit initiatives.

2.1 Project Requests

New project requests are submitted annually and prioritized by management for funding consideration. The proposed project should meet a specific objective such as a mobility need, state of good repair or infrastructure need or requirement, and be consistent with UTA's overall strategic plan and goals.

Project requests must include the overall project costs, the yearly budget needs for the project development, and the long term operating and maintenance costs, including state of good repair costs if applicable. Potential funding sources are also identified in the project request.

2.2 Project Prioritization

Completed project requests are compiled then prioritized by management. Prioritization considerations include:

- Assuring a safe system
- Taking care of/replacing what we have
- Leveraging grants and other partner funds
- Contributing to system improvements

Projects with a lower priority may be reduced in scope or moved to subsequent years as necessary. Once prioritized, the draft 5-year plan is submitted to the Executive Team for review. Requests are trimmed as needed to meet the anticipated 5-year budget resources, which is based on committed or reasonably foreseeable funding sources.

3 Proposed Capital Plan

The 2021-2025 capital requests have been compiled and prioritized. Tables showing the proposed capital budget by year are presented below in year of expenditure dollars, as well as overall 5-year summaries by both project type and funding source. Attachment A shows the detailed list of projects proposed to be funded, including the annual and 5-year budget, anticipated grant and local partner funds, and the required UTA funds for each project.

The proposed capital plan for 2021 will be incorporated into UTA's proposed 2021 annual budget. Any new, unforeseen items that come up during the year will be considered for annual budget amendments as needed.

Proposed 2021 Capital Budget Summary

Project Categories	2021 Proposed Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$16,060,000	\$1,172,000		\$14,888,000
Safety and Security	\$766,000	\$50,000		\$716,000
Revenue Vehicles & white fleet	\$36,759,000	\$6,540,000		\$30,219,000
Vehicle Rehab & Repair	\$12,799,000	\$787,000		\$12,011,000
Facilities Maintenance	\$2,650,000			\$2,650,000
Rail Maintenance	\$24,000,000			\$24,000,000
Airport LRT	\$7,000,000			\$7,000,000
Depot District	\$32,400,000	\$9,900,000	\$2,500,000	\$20,000,000
Ogden-Weber BRT	\$52,580,000	\$42,500,000	\$8,450,000	\$1,630,000
TIGER First/Last Mile	\$13,171,000	\$5,201,000	\$7,889,000	\$81,000
Northern Utah County Double Track	\$9,000,000			\$9,000,000
Midvalley BRT	\$27,905,000		\$27,905,000	\$0
Other Capital Projects	\$43,562,000	\$11,620,000	\$9,424,000	\$22,518,000
Total	\$278,652,000	\$77,770,000	\$56,169,000	\$144,714,000

*UTA 2021 funds include: \$48,249,000 in bonds and \$35,966,000 in leasing

Proposed 2022 Capital Budget Summary

Project Categories	2022 Proposed Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$4,324,000			\$4,324,000
Safety and Security	\$936,000			\$936,000
Rev. Vehicles & white fleet	\$31,636,000	\$9,040,000		\$22,597,000
Vehicle Rehab & Repair	\$15,032,000	\$764,000		\$14,268,000
Facilities Maintenance	\$3,600,000			\$3,600,000
Rail Maintenance	\$17,150,000			\$17,150,000
Depot District	\$31,200,000	\$3,700,000	\$2,500,000	\$25,000,000
Ogden-Weber BRT	\$37,029,000	\$30,000,000	\$2,229,000	\$4,800,000
TIGER First/Last Mile	\$1,655,000	\$1,050,000	\$605,000	
Midvalley BRT	\$16,578,000	\$2,000,000	\$12,295,000	\$2,283,000
Other Capital Projects	\$67,830,000	\$27,697,000	\$16,442,000	\$23,692,000
Total	\$226,971,000	\$74,251,000	\$34,071,000	\$118,649,000

*UTA 2022 funds include: \$45,700,000 in bonds and \$19,671,000 in leasing

Proposed 2023 Capital Budget Summary

Project Categories	2023 Proposed Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$5,774,000			\$5,774,000
Safety and Security	\$756,000			\$756,000
Rev. Vehicles & white fleet	\$43,421,000			\$43,421,000
Vehicle Rehab & Repair	\$13,899,000	\$3,350,000		\$10,549,000
Facilities Maintenance	\$2,350,000			\$2,350,000
Rail Maintenance	\$18,325,000			\$18,325,000
Depot District	\$2,500,000		\$2,500,000	\$0
Ogden-Weber BRT	\$5,203,000	\$4,473,000		\$730,000
Other Capital Projects	\$34,658,000	\$9,611,000	\$12,779,000	\$12,268,000
Total	\$126,886,000	\$17,435,000	\$15,279,000	\$94,172,000

*UTA 2023 funds include: \$14,880,000 in bonds and \$41,671,000 in leasing

Proposed 2024 Capital Budget Summary

Project Categories	2024 Proposed Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$10,993,000			\$10,993,000
Safety and Security	\$756,000			\$756,000
Rev. Vehicles & white fleet	\$56,649,000			\$56,649,000
Vehicle Rehab & Repair	\$13,685,000	\$2,400,000		\$11,285,000
Facilities Maintenance	\$2,600,000			\$2,600,000
Rail Maintenance	\$17,100,000			\$17,100,000
Davis-SLC Connector	\$100,000,000	\$70,000,000	\$20,000,000	\$10,000,000
Other Capital Projects	\$21,930,000	\$4,976,000	\$20,000	\$16,934,000
Total	\$223,713,000	\$77,376,000	\$20,020,000	\$126,317,000

*UTA 2024 funds include: \$31,573,000 in bonds and \$62,799,000 in leasing

Proposed 2025 Capital Budget Summary

Project Categories	2025 Proposed Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$2,715,000			\$2,715,000
Safety and Security	\$700,000			\$700,000
Rev. Vehicles & white fleet	\$56,200,000			\$56,200,000
Vehicle Rehab & Repair	\$15,582,000	\$2,400,000		\$13,182,000
Facilities Maintenance	\$4,350,000			\$4,350,000
Rail Maintenance	\$17,750,000			\$17,750,000
Other Capital Projects	\$8,273,000	\$2,270,000	\$1,667,000	\$4,336,000
Total	\$105,570,000	\$4,670,000	\$1,667,000	\$99,233,000

*UTA 2025 funds include: \$8,000,000 in bonds and \$48,700,000 in leasing

Proposed 5-Year Capital Plan Summary by Project Category

Project Categories	Proposed 5-Year Budget	Grants	State/Local Partners	UTA Funds*
Information Technology	\$39,866,000	\$1,172,000		\$38,694,000
Safety and Security	\$3,914,000	\$50,000		\$3,864,000
Rev. Vehicles & white fleet	\$224,664,000	\$15,579,000		\$209,085,000
Vehicle Rehab & Repair	\$70,997,000	\$9,700,000		\$61,297,000
Facilities Maintenance	\$15,550,000			\$15,550,000
Rail Maintenance	\$94,325,000			\$94,325,000
Airport LRT	\$7,000,000			\$7,000,000
Depot District	\$66,100,000	\$13,600,000	\$7,500,000	\$45,000,000
Ogden-Weber BRT	\$94,813,000	\$76,973,000	\$10,679,000	\$7,160,000
TIGER First/Last Mile	\$14,826,000	\$6,251,000	\$8,494,000	\$81,000
Northern Utah County Double Track	\$9,000,000			\$9,000,000
Midvalley BRT	\$44,483,000	\$2,000,000	\$40,200,000	\$2,283,000
Davis-SLC Connector	\$107,800,000	\$70,000,000	\$23,500,000	\$14,300,000
Other Capital Projects	\$168,454,000	\$56,175,000	\$36,832,000	\$75,448,000
Total	\$961,792,000	\$251,501,000	\$127,205,000	\$583,086,000

*UTA 5-year funds include: \$148,401,000 in bonds and \$208,807,000 in leasing

Proposed 5-Year Capital Plan Summary by Year

Year	Proposed Budget	Grants	State/Local Partners	UTA Funds*
2021	\$278,652,000	\$77,770,000	\$56,169,000	\$144,714,000
2022	\$226,971,000	\$74,251,000	\$34,071,000	\$118,649,000
2023	\$126,886,000	\$17,435,000	\$15,279,000	\$94,172,000
2024	\$223,713,000	\$77,376,000	\$20,020,000	\$126,317,000
2025	\$105,570,000	\$4,670,000	\$1,667,000	\$99,233,000
Total	\$961,792,000	\$251,501,000	\$127,205,000	\$583,086,000

*UTA funds include: \$148,401,000 in bonds and \$208,807,000 in leasing

4 Five-Year Plans

The five-year capital plan will be updated annually. Cost estimates and potential funding sources for projects are more accurate the closer they are to year of expenditure; therefore, in addition to including new project requests each year, the plan will be updated as necessary to adjust project costs and year of expenditure as they become more refined for each project. Funding sources and amounts will also be updated as they become more certain. New grant and partner funds would reduce the amount of needed bond funds.

Approval of the 5-year capital plan will authorize the Agency to enter contracts for those projects that are multi-year in nature.

This 5-year capital plan will inform the ongoing updates to regional transportation plans and associated implementation funding plans prepared by the metropolitan planning organizations within UTA's service area.

4.1 Project Requests

A number of the projects in the 5-year plan reasonably assume that significant local, state, and/or federal funds would be available. If those funds do not materialize, the project would need to be delayed until such time as additional funding could be secured. These projects include:

- Ogden/WSU BRT: Federal Transit Administration Small Starts grant anticipated
- Sharp/Tintic Railroad Connection: Federal Railroad Administration/CRISI grant anticipated
- Midvalley BRT: Potential Small Starts or Bus & Bus Facilities grant
- FrontRunner Double Tracking: Potential BUILD grant, State and/or TTIF funds
- Point of the Mountain EIS and Preliminary Design: Potential BUILD planning grant and/or TTIF
- Davis-SLC Community Connector: Potential Small Starts, Bus & Bus Facilities grant and/or TTIF

For any new capital development project, such as the Midvalley BRT or the Davis-SLC Community Connector, the locally preferred alternative and the funding plan would have to be presented to the UTA Advisory Council and recommended for approval before the project construction could advance.

The details of the UTA 2021 through 2025 Five-year Capital Plan are presented in the attached tables.

Attachment A
UTA 5-Year Capital Plan - Project Detail
2021 through 2025

9-16-20 DRAFT: UTA 5-Year Capital Plan: 2021-2025 Project Summary

Project Name	2021 Proposed Budget	Total UTA Funds	2022 Proposed Budget	Total UTA Funds	2023 Proposed Budget	Total UTA Funds	2024 Proposed Budget	Total UTA Funds	2025 Proposed Budget	Total UTA Funds	5-Year Proposed Budget	Total UTA 5-yr Funds
Information Technology												
1 In-house App Dev. & Enhancements	100,000	100,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	900,000	900,000
2 Radio Communication Infrastructure	150,000	150,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	550,000	550,000
3 Server, Storage Infrastructure Eq & SW	245,000	245,000	324,000	324,000	279,000	279,000	323,000	323,000	255,000	255,000	1,426,000	1,426,000
4 Rail Communication On-Board Tech	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	500,000	500,000
5 Info Security Eq/SW (PCI Comp & Cyber S	440,000	440,000	200,000	200,000	445,000	445,000	210,000	210,000	260,000	260,000	1,555,000	1,555,000
6 Bus Communication On-Board Tech	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	500,000	500,000
7 IT Managed Reserved (formerly IT Pool)	400,000	400,000	400,000	400,000	350,000	350,000	400,000	400,000	400,000	400,000	1,950,000	1,950,000
8 Network & Infrastructure Equipment	325,000	325,000	475,000	475,000	450,000	450,000	510,000	510,000	300,000	300,000	2,060,000	2,060,000
9 FrontRunner WiFi Enhancements	250,000	250,000	350,000	350,000	50,000	50,000	50,000	50,000	50,000	50,000	750,000	750,000
10 Init APC Upgrade	340,000	340,000	500,000	500,000	-	-	-	-	-	-	840,000	840,000
11 Electronic Fare Collection Maint & Rep	2,500,000	2,500,000	225,000	225,000	300,000	300,000	-	-	-	-	3,025,000	3,025,000
12 ArcGIS GeoEvent Server for Live Data	25,000	25,000	-	-	-	-	-	-	-	-	25,000	25,000
13 Rail TVM SOGR - PCI Compliance	7,800,000	7,800,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	8,000,000	8,000,000
14 TVM for UVX (needed if Free Fare ends)	1,100,000	1,100,000	-	-	-	-	-	-	-	-	1,100,000	1,100,000
15 New Radio Communication System	-	-	-	-	2,000,000	2,000,000	8,000,000	8,000,000	500,000	500,000	10,500,000	10,500,000
16 E Voucher Software Development	215,000	43,000	-	-	-	-	-	-	-	-	215,000	43,000
17 Passenger Information	300,000	300,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	1,700,000	1,700,000
18 Transit Management Sstem	1,620,000	620,000	900,000	900,000	950,000	950,000	550,000	550,000	-	-	4,020,000	3,020,000
19 JDE System Enhancement	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000	250,000
Total Information Technology	16,060,000	14,888,000	4,324,000	4,324,000	5,774,000	5,774,000	10,993,000	10,993,000	2,715,000	2,715,000	39,866,000	38,694,000
Safety & Security/Police												
Safety & Security/Police	2021 Proposed Budget	Total UTA Funds	2022 Proposed Budget	Total UTA Funds	2023 Proposed Budget	Total UTA Funds	2024 Proposed Budget	Total UTA Funds	2025 Proposed Budget	Total UTA Funds	5-Year Proposed Budget	Total UTA 5-yr Funds
Safety & Security												
20 Corridor Fencing	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000	250,000
21 Camera Sustainability	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000	250,000
22 Access Control for Data Rooms	10,000	10,000	-	-	-	-	-	-	-	-	10,000	10,000
23 Bus Camera Overhaul/Replacement	40,000	40,000	40,000	40,000	-	-	-	-	-	-	80,000	80,000
24 Bus Safety and Security	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	150,000	150,000
25 Facility Security	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	250,000	250,000
26 Next Crossing Camera Installation	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	200,000	200,000
27 Safety General Projects	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	500,000	500,000
28 Security General Projects	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	100,000	100,000
Safety & Security Total	390,000	390,000	380,000	380,000	340,000	340,000	340,000	340,000	340,000	340,000	1,790,000	1,790,000
Police												
29 Ballistic Vest Replacement	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	25,000	25,000	85,000	85,000
30 Vehicle Replacement/Expansion	290,000	290,000	370,000	370,000	330,000	330,000	330,000	330,000	320,000	320,000	1,640,000	1,640,000
31 Tasers	-	-	100,000	100,000	-	-	-	-	-	-	100,000	100,000
32 Emergency Operations Training	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000.00	75,000	75,000
33 Police Radio Replacements	56,000	6,000	56,000	56,000	56,000	56,000	56,000	56,000	56,000	-	224,000	174,000
Police Total	376,000	326,000	556,000	556,000	416,000	416,000	416,000	416,000	360,000	360,000	2,124,000	2,074,000
Total Safety & Security	766,000	716,000	936,000	936,000	756,000	756,000	756,000	756,000	700,000	700,000	3,914,000	3,864,000
Asset Management (Vehicles, Facilities, Rail Infrastructure, Rail Systems)												
Asset Management (Vehicles, Facilities, Rail Infrastructure, Rail Systems)	2021 Proposed Budget	Total UTA Funds	2022 Proposed Budget	Total UTA Funds	2023 Proposed Budget	Total UTA Funds	2024 Proposed Budget	Total UTA Funds	2025 Proposed Budget	Total UTA Funds	5-Year Proposed Budget	Total 5-yr UTA Funds
Vehicles												
34 Bus Replacement	12,800,000	12,800,000	11,307,289	11,307,289	35,200,000	35,200,000	50,100,000	50,100,000	43,000,000	43,000,000	152,407,289	152,407,289
35 20 Electric Buses/Infrastructure-SLCo	14,200,000	7,660,380	12,879,240	3,839,620	-	-	-	-	-	-	27,079,240	11,500,000
36 Van Pool Replacement	2,205,720	2,205,720	1,424,498	1,424,498	1,270,960	1,270,960	1,423,240	1,423,240	1,800,000	1,800,000	8,124,418	8,124,418
37 Paratransit Vehicle Replacement	3,052,899	3,052,899	3,125,376	3,125,376	3,199,593	3,199,593	3,275,592	3,275,592	3,400,000	3,400,000	16,053,460	16,053,460
38 Bus Engine/Trans/Comp Rehab/Replac	1,500,000	1,500,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	600,000	600,000	600,000	13,500,000	6,300,000
39 Light Rail Vehicle Rehab	6,690,210	6,690,210	7,181,775	7,181,775	7,699,275	7,699,275	8,285,150	8,285,150	10,581,775	10,581,775	40,438,185	40,438,185
40 Commuter Rail Engine Overhaul	2,608,435	1,821,751	2,500,000	1,736,221	1,500,000	550,000	-	-	-	-	6,608,435	4,107,972
41 Non-Rev Service Vehicle Replace	1,500,000	1,500,000	650,000	650,000	750,000	750,000	350,000	350,000	500,000	500,000	3,750,000	3,750,000
42 Comet Car Replacement	3,000,000	3,000,000	2,250,000	2,250,000	3,000,000	3,000,000	1,500,000	1,500,000	7,500,000	7,500,000	17,250,000	17,250,000
43 LRV Accident Repair	1,500,000	1,500,000	1,600,000	1,600,000	700,000	700,000	400,000	400,000	-	-	4,200,000	4,200,000
44 Commuter Rail Vehicle Rehab	500,000	500,000	750,000	750,000	1,000,000	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	6,250,000	6,250,000
Vehicles Total	49,557,264	42,230,960	46,668,178	36,864,779	57,319,828	53,969,828	70,333,982	67,933,982	71,781,775	69,381,775	295,661,027	270,381,324
Facilities												
45 Facilities Rehab and Replacement	1,000,000	1,000,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	7,000,000	7,000,000
46 Equipment Managed Reserve	250,000	250,000	500,000	500,000	500,000	500,000	500,000	500,000	1,000,000	1,000,000	2,750,000	2,750,000
47 Stations and Platforms Rehab/Replace	350,000	350,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,350,000	1,350,000
48 Park and Ride Rehab/Replacement	500,000	500,000	750,000	750,000	500,000	500,000	750,000	750,000	1,000,000	1,000,000	3,500,000	3,500,000
49 Meadowbrook Flooring/Lighting	450,000	450,000	-	-	-	-	-	-	-	-	450,000	450,000
50 Building Remodels/Reconfiguration	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	500,000	500,000
Facilities Total	2,650,000	2,650,000	3,600,000	3,600,000	2,350,000	2,350,000	2,600,000	2,600,000	4,350,000	4,350,000	15,550,000	15,550,000
Rail Infrastructure												
51 Rail Rehab and Replacement	7,450,000	7,450,000	2,200,000	2,200,000	1,375,000	1,375,000	750,000	750,000	4,000,000	4,000,000	15,775,000	15,775,000
52 Ballast and Ties Rehab/Replacement	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000
53 Bridge Rehabilitation & Maintenance	650,000	650,000	300,000	300,000	450,000	450,000	300,000	300,000	400,000	400,000	2,100,000	2,100,000
54 Grade Crossings Rehab/Replacement	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	10,000,000
Rail Infrastructure Total	10,350,000	10,350,000	4,750,000	4,750,000	4,075,000	4,075,000	3,300,000	3,300,000	6,650,000	6,650,000	29,125,000	29,125,000
Rail Systems												
55 Traction Power Rehab/Replacement	6,500,000	6,500,000	9,500,000	9,500,000	11,000,000	11,000,000	11,000,000	11,000,000	500,000	500,000	38,500,000	38,500,000
56 Train Control Rehab/Replacement	4,750,000	4,750,000	650,000	650,000	2,000,000	2,000,000	500,000	500,000	500,000	500,000	8,400,000	8,400,000
57 Rail Switches/Trackwork Controls	1,200,000	1,200,000	1,200,000	1,200,000	450,000	450,000	1,200,000	1,200,000	4,500,000	4,500,000	8,550,000	8,550,000
58 Stray Current Mitigation	700,000	700,000	300,000	300,000	300,000	300,000	600,000	600,000	600,000	600,000	2,500,000	2,500,000
59 OCS Rehab/Replacement	500,000	500,000	750,000	750,000	500,000	500,000	500,000	500,000	500,000	500,000	2,750,000	2,750,000
60 Fiber Replacement	-	-	-	-	-	-	-	-	4,500,000	4,500,000	4,500,000	4,500,000
61 Red Light Signal Enforcement	-	-	-	-	-	-	-	-	-	-	-	-
Rail Systems Total	13,650,000	13,650,000	12,400,000	12,400,000	14,250,000	14,250,000	13,800,000	13,800,000	11,100,000	11,100,000	65,200,000	65,200,000
Total Asset Management	76,207,264	68,880,960	67,418,178	57,614,779	77,994,828	74,644,828	90,033,982	87,633,982	93,881,775	91,481,775	405,536,027	380,2

79	Operator Restrooms System-Wide	400,000	80,000	750,000	750,000	750,000	150,000	750,000	150,000	-	0	2,650,000	1,130,000
80	Operator Restrooms - SL County	200,000	200,000	-	-	-	-	-	-	-	0	200,000	200,000
81	650 South Station	2,000,000	-	-	-	-	-	-	-	-	0	2,000,000	-
82	Davis-SLC Community Connector	300,000	300,000	7,500,000	4,000,000	-	-	100,000,000	10,000,000	-	0	107,800,000	14,300,000
83	Sharp-Tintic Rail Connection	2,309,867	40,348	6,479,832	113,189	798,093	13,942	-	-	-	0	9,587,792	167,480
84	North Temple EOL (SLC CMAQ grant)	-	-	-	-	-	-	-	-	3,936,600	-	3,936,600	-
85	U of U EOL	-	-	-	-	-	-	-	-	-	0	-	-
86	Fort Union EOL	3,000,000	3,000,000	-	-	-	-	-	-	-	0	3,000,000	3,000,000
87	5600 W/4500 S EOL	3,000,000	3,000,000	-	-	-	-	-	-	-	0	3,000,000	3,000,000
88	Meadowbrook Expansion	2,600,000	2,600,000	-	-	-	-	-	-	-	0	2,600,000	2,600,000
89	FR Business Plan	-	-	-	-	-	-	-	-	-	0	-	-
90	Layton FrontRunner Parking Garage	-	-	-	-	4,700,000	-	-	-	0	0	4,700,000	-
91	FR Snow Melt System Replacement	50,000	50,000	5,000,000	5,000,000	4,000,000	4,000,000	-	-	0	0	9,050,000	9,050,000
92	MSP220-5310	250,000	10,000	-	-	-	-	-	-	-	-	250,000	10,000
93	MSP221-5310	100,000	5,000	-	-	-	-	-	-	-	-	100,000	5,000
94	MSP222-5310	140,000	8,000	-	-	-	-	-	-	-	-	140,000	8,000
95	FY19/20 - 5310 Funds - SL/WV	3,357,034	-	479,576	-	-	-	-	-	-	-	3,836,610	-
96	FY19/20 - 5310 Funds - O/L	1,884,227	-	269,175	-	-	-	-	-	-	-	2,153,402	-
97	FY19/20 - 5310 Funds - P/O	1,268,262	-	181,180	-	-	-	-	-	-	-	1,449,442	-
98	FY21/22 - 5310 Funds - SL/WV	-	-	1,357,581	-	-	-	-	-	-	-	1,357,581	-
99	FY21/22 - 5310 Funds - O/L	-	-	778,753	-	-	-	-	-	-	-	778,753	-
100	FY21/22 - 5310 Funds - P/O	-	-	513,055	-	-	-	-	-	-	-	513,055	-
101	FY23/24 - 5310 Funds - SL/WV	-	-	-	-	-	-	1,412,427	-	-	-	1,412,427	-
102	FY23/24 - 5310 Funds - O/L	-	-	-	-	-	-	810,215	-	-	-	810,215	-
103	FY23/24 - 5310 Funds - P/O	-	-	-	-	-	-	533,782	-	-	-	533,782	-
104	5310 Admin Funds	280,142	-	294,522	-	306,420	-	-	-	-	-	881,084	-
105	Capital Planning/Env Analysis	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,500,000
106	Mid-Valley Connector	27,905,000	-	16,578,000	2,283,000	-	-	-	-	-	0	44,483,000	2,283,000
107	FrontRunner Double Tracking	2,500,000	-	25,000,000	-	12,500,000	-	-	-	-	0	40,000,000	-
108	Green Line Reconfiguration	1,200,000	200,000	-	-	-	-	-	-	-	0	1,200,000	200,000
109	Central Corridor Transit	1,500,000	101,550	1,500,000	101,550	-	-	-	-	-	0	3,000,000	203,100
110	Warm Springs upgrades/exp	1,738,000	1,738,000	-	-	-	-	8,923,000	8,923,000	-	0	10,661,000	10,661,000
111	Gap filler on FR stations	1,000,000	1,000,000	-	-	-	-	-	-	-	0	1,000,000	1,000,000
112	Historic Utah Southern Rail Trail	-	-	-	-	-	-	300,000	-	-	0	300,000	-
113	Mt Ogden Admin Bldg expansion	235,000	235,000	-	-	-	-	-	-	-	0	235,000	235,000
114	Capital Contingency	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	10,000,000
	Total Capital Development Projects	185,619,069	60,229,028	154,292,486	55,774,547	42,361,259	12,997,238	121,930,123	26,934,099	8,273,039	4,336,439	512,475,976	160,271,352
	Total Overall Capital Budget	278,652,333	144,713,988	226,970,664	118,649,326	126,886,087	94,172,066	223,713,105	126,317,081	105,569,814	99,233,214	961,792,003	583,085,676
	Summary by Category	2021 Proposed Budget	Total UTA Funds	2022 Proposed Budget	Total UTA Funds	2023 Proposed Budget	Total UTA Funds	2024 Proposed Budget	Total UTA Funds	2025 Proposed Budget	Total UTA Funds	5-Year Proposed Budget	Total 5-yr UTA Funds
	Information Technology	16,060,000	14,888,000	4,324,000	4,324,000	5,774,000	5,774,000	10,993,000	10,993,000	2,715,000	2,715,000	39,866,000	38,694,000
	Safety & Security	766,000	716,000	936,000	936,000	756,000	756,000	756,000	756,000	700,000	700,000	3,914,000	3,864,000
	Revenue Service Vehicles & white fleet	36,758,619	30,218,999	31,636,403	22,596,783	43,420,553	43,420,553	56,648,832	56,648,832	56,200,000	56,200,000	224,664,407	209,085,167
	Vehicles - Rehab/Repair	12,798,645	12,011,961	15,031,775	14,267,996	13,899,275	10,549,275	13,685,150	11,285,150	15,581,775	13,181,775	70,996,620	61,296,157
	Facilities Maintenance	2,650,000	2,650,000	3,600,000	3,600,000	2,350,000	2,350,000	2,600,000	2,600,000	4,350,000	4,350,000	15,550,000	15,550,000
	Rail Maintenance Projects	24,000,000	24,000,000	17,150,000	17,150,000	18,325,000	18,325,000	17,100,000	17,100,000	17,750,000	17,750,000	94,325,000	94,325,000
	Airport LRT	7,000,000	7,000,000	-	-	-	-	-	-	-	-	7,000,000	7,000,000
	Depot District	32,400,124	20,000,000	31,200,000	25,000,000	2,500,000	-	-	-	-	-	66,100,124	45,000,000
	Ogden/Weber BRT	52,580,513	1,630,513	37,029,004	4,800,000	5,202,996	729,546	-	-	-	-	94,812,513	7,160,059
	TIGER First/Last Mile Projects	13,170,900	80,617	1,655,000	-	-	-	-	-	-	-	14,825,900	80,617
	Northern Utah Cnty Dbl Track	9,000,000	9,000,000	-	-	-	-	-	-	-	-	9,000,000	9,000,000
	Midvalley BRT	27,905,000	-	16,578,000	2,283,000	-	-	-	-	-	-	44,483,000	2,283,000
	Davis-SLC Connector	300,000	300,000	7,500,000	4,000,000	-	-	100,000,000	10,000,000	-	-	107,800,000	14,300,000
	Other Capital Projects	43,262,532	22,217,898	60,330,482	19,691,547	34,658,263	12,267,692	21,930,123	16,934,099	8,273,039	4,336,439	168,454,439	75,447,676
	Total Overall Capital Budget	278,652,333	144,713,988	226,970,664	118,649,326	126,886,087	94,172,066	223,713,105	126,317,081	105,569,814	99,233,214	961,792,003	583,085,676

		Rail Systems Total	13,650,000	6,500,000	-	-	-	-	7,150,000	13,650,000	
		Total Asset Management	76,207,264	9,500,000	7,326,304	25,666,100	-	6,690,210	-	27,024,650	68,880,960
		Capital Development Projects	2021 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
62	Airport Station Relocation	7,000,000	7,000,000							-	7,000,000
63	3300/3500 South MAX Exp/Optimization	-								-	-
64	Depot District	32,400,124	19,000,000	9,900,124			2,500,000	1,000,000		-	20,000,000
65	Ogden/Weber State University BRT	52,580,513	1,630,513	42,500,000			2,200,000		6,250,000	-	1,630,513
66	TIGER Program of Projects	13,170,900		5,200,903					7,889,380	80,617	80,617
67	Box Elder Right of Way Preservation	1,000,000								1,000,000	1,000,000
68	Weber Cnty CR ROW Preservation	1,000,000							1,000,000	-	-
69	Signal Pre-emption Projects w/UDOT	250,000							250,000	-	-
70	Queue Cutter Projects with UDOT	250,000							250,000	-	-
71	Point of Mountain AA/EIS	2,500,000		2,000,000						500,000	500,000
72	Office Equipment Reserve	100,000								100,000	100,000
73	Positive Train Control	2,500,000								2,500,000	2,500,000
74	Northern Utah County Double Track	9,000,000	9,000,000							-	9,000,000
75	Bus Stop Imp System-Wide ADA	1,000,000		800,000						200,000	200,000
76	Bus Stop Imp/signage - SL County	2,500,000						2,500,000		-	2,500,000
77	UTA ADA Bus Stop Imp Utah Cnty	-								-	-
78	Wayfinding Signage	650,000								650,000	650,000
79	Operator Restrooms System-Wide	400,000	80,000	320,000						-	80,000
80	Operator Restrooms - SL County	200,000						200,000		-	200,000
81	650 South Station	2,000,000							2,000,000	-	-
82	Davis-SLC Community Connector	300,000	300,000							-	300,000
83	Sharp-Tintic Rail Connection	2,309,867		2,040,647			214,417		14,455	40,348	40,348
84	North Temple EOL (SLC CMAQ grant)									-	-
85	U of U EOL									-	-
86	Fort Union EOL	3,000,000						3,000,000		-	3,000,000
87	5600 W/4500 S EOL	3,000,000						3,000,000		-	3,000,000
88	Meadowbrook Expansion	2,600,000						2,600,000		-	2,600,000
89	FR Business Plan									-	-
90	Layton FrontRunner Parking Garage	-								-	-
91	FR Snow Melt System Replacement	50,000								50,000	50,000
92	MSP220-5310	250,000		190,000					50,000	10,000	10,000
93	MSP221-5310	100,000		75,000					20,000	5,000	5,000
94	MSP222-5310	140,000		104,000					28,000	8,000	8,000
95	FY19/20 - 5310 Funds - SL/WV	3,357,034		2,260,904					1,096,130	-	-
96	FY19/20 - 5310 Funds - O/L	1,884,227		1,296,929					587,298	-	-
97	FY19/20 - 5310 Funds - P/O	1,268,262		854,438					413,824	-	-
98	FY21/22 - 5310 Funds - SL/WV									-	-
99	FY21/22 - 5310 Funds - O/L									-	-
100	FY21/22 - 5310 Funds - P/O									-	-
101	FY23/24 - 5310 Funds - SL/WV									-	-
102	FY23/24 - 5310 Funds - O/L									-	-
103	FY23/24 - 5310 Funds - P/O									-	-
104	5310 Admin Funds	280,142		280,142						-	-
105	Capital Planning/Env Analysis	500,000								500,000	500,000
106	Mid-Valley Connector	27,905,000					20,505,000		7,400,000	-	-
107	FrontRunner Double Tracking	2,500,000					2,500,000			-	-
108	Green Line Reconfiguration	1,200,000							1,000,000	200,000	200,000
109	Central Corridor Transit	1,500,000		1,398,450						101,550	101,550
110	Warm Springs upgrades/exp	1,738,000	1,738,000							-	1,738,000
111	Gap filler on FR stations	1,000,000								1,000,000	1,000,000
112	Historic Utah Southern Rail Trail										-
113	Mt Ogden Admin Bldg expansion	235,000								235,000	235,000
114	Capital Contingency	2,000,000								2,000,000	2,000,000
Total Capital Development Projects		185,619,069	38,748,513	69,221,537	-	27,919,417	12,300,000	28,249,087	9,180,515	60,229,028	
Total Overall Capital Budget		278,652,333	48,248,513	77,769,841	35,966,100	27,919,417	18,990,210	28,249,087	41,509,165	144,713,988	
Summary by Category		2021 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds	
	Information Technology	16,060,000	-	1,172,000	10,300,000	-	-	-	4,588,000	14,888,000	
	Safety & Security	766,000	-	50,000	-	-	-	-	716,000	716,000	
	Revenue Service Vehicles & white fleet	36,758,619	3,000,000	6,539,620	25,666,100	-	-	-	1,552,899	30,218,999	
	Vehicles - Rehab/Repair	12,798,645	-	786,684	-	-	6,690,210	-	5,321,751	12,011,961	
	Facilities Maintenance	2,650,000	-	-	-	-	-	-	2,650,000	2,650,000	
	Rail Maintenance Projects	24,000,000	6,500,000	-	-	-	-	-	17,500,000	24,000,000	
	Airport LRT	7,000,000	7,000,000	-	-	-	-	-	-	7,000,000	
	Depot District	32,400,124	19,000,000	9,900,124	-	2,500,000	1,000,000	-	-	20,000,000	
	Ogden/Weber BRT	52,580,513	1,630,513	42,500,000	-	2,200,000	-	6,250,000	-	1,630,513	
	TIGER First/Last Mile Projects	13,170,900	-	5,200,903	-	-	-	7,889,380	80,617	80,617	
	Northern Utah Cnty Dbl Track	9,000,000	9,000,000	-	-	-	-	-	-	9,000,000	
	Midvalley BRT	27,905,000	-	-	-	20,505,000	-	7,400,000	-	-	
	Davis-SLC Connector	300,000	300,000	-	-	-	-	-	-	300,000	
	Other Capital Projects	43,262,532	1,818,000	11,620,510	-	2,714,417	11,300,000	6,709,707	9,099,898	22,217,898	
Total Overall Capital Budget		278,652,333	48,248,513	77,769,841	35,966,100	27,919,417	18,990,210	28,249,087	41,509,165	144,713,988	

9-16-20 DRAFT: UTA 5-Year Capital Plan: 2022 Details

	Project Name	2022 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
	Information Technology									
1	In-house App Dev. & Enhancements	200,000							200,000	200,000
2	Radio Communication Infrastructure	100,000							100,000	100,000
3	Server, Storage Infrastructure Eq & SW	324,000							324,000	324,000
4	Rail Communication On-Board Tech	100,000							100,000	100,000
5	Info Security Eq/SW (PCI Comp & Cyber S	200,000							200,000	200,000
6	Bus Communication On-Board Tech	100,000							100,000	100,000
7	IT Managed Reserved (formerly IT Pool)	400,000							400,000	400,000
8	Network & Infrastructure Equipment	475,000							475,000	475,000
9	FrontRunner WiFi Enhancements	350,000							350,000	350,000
10	Init APC Upgrade	500,000							500,000	500,000
11	Electronic Fare Collection Maint & Rep	225,000							225,000	225,000
12	ArcGIS GeoEvent Server for Live Data	-							-	-
13	Rail TVM SOGR - PCI Compliance	50,000							50,000	50,000
14	TVM for UVX (needed if Free Fare ends)	-							-	-
15	New Radio Communication System	-							-	-
16	E Voucher Software Development								-	-
17	Passenger Information	350,000							350,000	350,000
18	Transit Management Sytem	900,000							900,000	900,000
19	JDE System Enhancement	50,000							50,000	50,000
	Total Information Technology	4,324,000	-	-	-	-	-	-	4,324,000	4,324,000
	Safety & Security/Police	2022 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
	Safety & Security									
20	Corridor Fencing	50,000							50,000	50,000
21	Camera Sustainability	50,000							50,000	50,000
22	Access Control for Data Rooms	-							-	-
23	Bus Camera Overhaul/Replacement	40,000							40,000	40,000
24	Bus Safety and Security	30,000							30,000	30,000
25	Facility Security	50,000							50,000	50,000
26	Next Crossing Camera Installation	40,000							40,000	40,000
27	Safety General Projects	100,000							100,000	100,000
28	Security General Projects	20,000							20,000	20,000
	Safety & Security Total	380,000	-	-	-	-	-	-	380,000	380,000
	Police									
29	Ballistic Vest Replacement	15,000							15,000	15,000
30	Vehicle Replacement/Expansion	370,000							370,000	370,000
31	Tasers	100,000							100,000	100,000
32	Emergency Operations Training	15,000							15,000	15,000
33	Police Radio Replacements	56,000							56,000	56,000
	Police Total	556,000	-	-	-	-	-	-	556,000	556,000
	Total Safety & Security	936,000	-	-	-	-	-	-	936,000	936,000
	Asset Management (Vehicles, Facilities, Rail Infrastructure, Rail Systems)	2022 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
	Vehicles									
34	Bus Replacement	11,307,289			11,307,289				-	11,307,289
35	20 Electric Buses/Infrastructure-SLCo	12,879,240		9,039,620	3,839,620				-	3,839,620
36	Van Pool Replacement	1,424,498			1,424,498				-	1,424,498
37	Paratransit Vehicle Replacment	3,125,376			3,100,000				25,376	3,125,376
38	Bus Engine/Trans/Comp Rehab/Replace	3,000,000							3,000,000	3,000,000
39	Light Rail Vehicle Rehab	7,181,775					7,181,775		-	7,181,775
40	Commuter Rail Engine Overhaul	2,500,000		763,779					1,736,221	1,736,221
41	Non-Rev Service Vehicle Replace	650,000							650,000	650,000
42	Comet Car Replacement	2,250,000	2,250,000						-	2,250,000
43	LRV Accident Repair	1,600,000							1,600,000	1,600,000
44	Commuter Rail Vehicle Rehab	750,000							750,000	750,000
	Vehicles Total	46,668,178	2,250,000	9,803,399	19,671,407	-	7,181,775	-	7,761,597	36,864,779
	Facilities									
45	Facilities Rehab and Replacement	2,000,000							2,000,000	2,000,000
46	Equipment Managed Reserve	500,000							500,000	500,000
47	Stations and Platforms Rehab/Replace	250,000							250,000	250,000
48	Park and Ride Rehab/Replacement	750,000							750,000	750,000
49	Meadowbrook Flooring/Lighting								-	-
50	Building Remodels/Reconfiguration	100,000							100,000	100,000
	Facilities Total	3,600,000	-	-	-	-	-	-	3,600,000	3,600,000
	Rail Infrastructure									
51	Rail Rehab and Replacement	2,200,000							2,200,000	2,200,000
52	Ballast and Ties Rehab/Replacement	250,000							250,000	250,000
53	Bridge Rehabilitation & Maintenance	300,000							300,000	300,000
54	Grade Crossings Rehab/Replacement	2,000,000							2,000,000	2,000,000
	Rail Infrastructure Total	4,750,000	-	-	-	-	-	-	4,750,000	4,750,000
	Rail Systems									
55	Traction Power Rehab/Replacement	9,500,000	9,500,000						-	9,500,000
56	Train Control Rehab/Replacement	650,000							650,000	650,000
57	Rail Switches/Trackwork Controls	1,200,000							1,200,000	1,200,000
58	Stray Current Mitigation	300,000							300,000	300,000
59	OCS Rehab/Replacement	750,000							750,000	750,000
60	Fiber Replacement								-	-
61	Red Light Signal Enforcement								-	-
	Rail Systems Total	12,400,000	9,500,000	-	-	-	-	-	2,900,000	12,400,000

		Total Asset Management	67,418,178	11,750,000	9,803,399	19,671,407	-	7,181,775	-	19,011,597	57,614,779
	Capital Development Projects	2022 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds	
62	Airport Station Relocation	-							-	-	
63	3300/3500 South MAX Exp/Optimization								-	-	
64	Depot District	31,200,000	25,000,000	3,700,000		2,500,000			-	25,000,000	
65	Ogden/Weber State University BRT	37,029,004	4,800,000	30,000,000		2,229,004			-	4,800,000	
66	TIGER Program of Projects	1,655,000		1,050,000				605,000	-	-	
67	Box Elder Right of Way Preservation	4,000,000							4,000,000	4,000,000	
68	Weber Cnty CR ROW Preservation	3,000,000							3,000,000	3,000,000	
69	Signal Pre-emption Projects w/UDOT	250,000						250,000	-	-	
70	Queue Cutter Projects with UDOT	250,000						250,000	-	-	
71	Point of Mountain AA/EIS	3,000,000		1,000,000		1,500,000			500,000	500,000	
72	Office Equipment Reserve	100,000							100,000	100,000	
73	Positive Train Control	801,808							801,808	801,808	
74	Northern Utah County Double Track	-							-	-	
75	Bus Stop Imp System-Wide ADA	1,000,000		800,000					200,000	200,000	
76	Bus Stop Imp/signage - SL County	1,575,000					1,575,000		-	1,575,000	
77	UTA ADA Bus Stop Imp Utah Cnty								-	-	
78	Wayfinding Signage	1,250,000		200,000					1,050,000	1,050,000	
79	Operator Restrooms System-Wide	750,000	150,000						600,000	750,000	
80	Operator Restrooms - SL County								-	-	
81	650 South Station	-							-	-	
82	Davis-SLC Community Connector	7,500,000	4,000,000					3,500,000	-	4,000,000	
83	Sharp-Tintic Rail Connection	6,479,832		5,724,593		601,499		40,551	113,189	113,189	
84	North Temple EOL (SLC CMAQ grant)								-	-	
85	U of U EOL								-	-	
86	Fort Union EOL								-	-	
87	5600 W/4500 S EOL								-	-	
88	Meadowbrook Expansion								-	-	
89	FR Business Plan								-	-	
90	Layton FrontRunner Parking Garage	-							-	-	
91	FR Snow Melt System Replacement	5,000,000							5,000,000	5,000,000	
92	MSP220-5310								-	-	
93	MSP221-5310								-	-	
94	MSP222-5310								-	-	
95	FY19/20 - 5310 Funds - SL/WV	479,576		322,986				156,590	-	-	
96	FY19/20 - 5310 Funds - O/L	269,175		185,276				83,899	-	-	
97	FY19/20 - 5310 Funds - P/O	181,180		122,063				59,117	-	-	
98	FY21/22 - 5310 Funds - SL/WV	1,357,581		1,357,581					-	-	
99	FY21/22 - 5310 Funds - O/L	778,753		778,753					-	-	
100	FY21/22 - 5310 Funds - P/O	513,055		513,055					-	-	
101	FY23/24 - 5310 Funds - SL/WV								-	-	
102	FY23/24 - 5310 Funds - O/L								-	-	
103	FY23/24 - 5310 Funds - P/O								-	-	
104	5310 Admin Funds	294,522		294,522					-	-	
105	Capital Planning/Env Analysis	500,000							500,000	500,000	
106	Mid-Valley Connector	16,578,000		2,000,000		2,295,000		10,000,000	2,283,000	2,283,000	
107	FrontRunner Double Tracking	25,000,000		15,000,000		10,000,000			-	-	
108	Green Line Reconfiguration								-	-	
109	Central Corridor Transit	1,500,000		1,398,450					101,550	101,550	
110	Warm Springs upgrades/exp								-	-	
111	Gap filler on FR stations								-	-	
112	Historic Utah Southern Rail Trail								-	-	
113	Mt Ogden Admin Bldg expansion								-	-	
114	Capital Contingency	2,000,000							2,000,000	2,000,000	
	Total Capital Development Projects	154,292,486	33,950,000	64,447,279	-	19,125,503	1,575,000	14,945,157	20,249,547	55,774,547	
	Total Overall Capital Budget	226,970,664	45,700,000	74,250,678	19,671,407	19,125,503	8,756,775	14,945,157	44,521,144	118,649,326	
	Summary by Category	2022 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds	
	Information Technology	4,324,000	-	-	-	-	-	-	4,324,000	4,324,000	
	Safety & Security	936,000	-	-	-	-	-	-	936,000	936,000	
	Revenue Service Vehicles & white fleet	31,636,403	2,250,000	9,039,620	19,671,407	-	-	-	675,376	22,596,783	
	Vehicles - Rehab/Repair	15,031,775	-	763,779	-	-	7,181,775	-	7,086,221	14,267,996	
	Facilities Maintenance	3,600,000	-	-	-	-	-	-	3,600,000	3,600,000	
	Rail Maintenance Projects	17,150,000	9,500,000	-	-	-	-	-	7,650,000	17,150,000	
	Airport LRT	-	-	-	-	-	-	-	-	-	
	Depot District	31,200,000	25,000,000	3,700,000	-	2,500,000	-	-	-	25,000,000	
	Ogden/Weber BRT	37,029,004	4,800,000	30,000,000	-	2,229,004	-	-	-	4,800,000	
	TIGER First/Last Mile Projects	1,655,000	-	1,050,000	-	-	-	605,000	-	-	
	Northern Utah Cnty Dbl Track	-	-	-	-	-	-	-	-	-	
	Midvalley BRT	16,578,000	-	2,000,000	-	2,295,000	-	10,000,000	2,283,000	2,283,000	
	Davis-SLC Connector	7,500,000	4,000,000	-	-	-	-	3,500,000	-	4,000,000	
	Other Capital Projects	60,330,482	150,000	27,697,279	-	12,101,499	1,575,000	840,157	17,966,547	19,691,547	
	Total Overall Capital Budget	226,970,664	45,700,000	74,250,678	19,671,407	19,125,503	8,756,775	14,945,157	44,521,144	118,649,326	

61	Red Light Signal Enforcement									
	Rail Systems Total	14,250,000	11,000,000	-	-	-	-	-	3,250,000	14,250,000
	Total Asset Management	77,994,828	14,000,000	3,350,000	39,670,553	-	7,699,275	-	13,275,000	74,644,828
	Capital Development Projects	2023 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
62	Airport Station Relocation	-							-	-
63	3300/3500 South MAX Exp/Optimization								-	-
64	Depot District	2,500,000				2,500,000			-	-
65	Ogden/Weber State University BRT	5,202,996	729,546	4,473,450					-	729,546
66	TIGER Program of Projects	-							-	-
67	Box Elder Right of Way Preservation	2,000,000							2,000,000	2,000,000
68	Weber Cnty CR ROW Preservation	-							-	-
69	Signal Pre-emption Projects w/UDOT	-							-	-
70	Queue Cutter Projects with UDOT	-							-	-
71	Point of Mountain AA/EIS	3,000,000				2,500,000			500,000	500,000
72	Office Equipment Reserve	100,000							100,000	100,000
73	Positive Train Control	-							-	-
74	Northern Utah County Double Track	-							-	-
75	Bus Stop Imp System-Wide ADA	1,000,000		800,000					200,000	200,000
76	Bus Stop Imp/signage - SL County	1,653,750					1,653,750		-	1,653,750
77	UTA ADA Bus Stop Imp Utah Cnty								-	-
78	Wayfinding Signage	1,350,000		200,000					1,150,000	1,150,000
79	Operator Restrooms System-Wide	750,000	150,000	600,000					-	150,000
80	Operator Restrooms - SL County	-							-	-
81	650 South Station								-	-
82	Davis-SLC Community Connector	-							-	-
83	Sharp-Tintic Rail Connection	798,093		705,073		74,084		4,994	13,942	13,942
84	North Temple EOL (SLC CMAQ grant)	-							-	-
85	U of U EOL								-	-
86	Fort Union EOL								-	-
87	5600 W/4500 S EOL								-	-
88	Meadowbrook Expansion								-	-
89	FR Business Plan								-	-
90	Layton FrontRunner Parking Garage	4,700,000		2,000,000				2,700,000	-	-
91	FR Snow Melt System Replacement	4,000,000							4,000,000	4,000,000
92	MSP220-5310								-	-
93	MSP221-5310								-	-
94	MSP222-5310								-	-
95	FY19/20 - 5310 Funds - SL/WV								-	-
96	FY19/20 - 5310 Funds - O/L								-	-
97	FY19/20 - 5310 Funds - P/O								-	-
98	FY21/22 - 5310 Funds - SL/WV								-	-
99	FY21/22 - 5310 Funds - O/L								-	-
100	FY21/22 - 5310 Funds - P/O								-	-
101	FY23/24 - 5310 Funds - SL/WV								-	-
102	FY23/24 - 5310 Funds - O/L								-	-
103	FY23/24 - 5310 Funds - P/O								-	-
104	5310 Admin Funds	306,420		306,420					-	-
105	Capital Planning/Env Analysis	500,000							500,000	500,000
106	Mid-Valley Connector								-	-
107	FrontRunner Double Tracking	12,500,000		5,000,000		7,500,000			-	-
108	Green Line Reconfiguration								-	-
109	Central Corridor Transit								-	-
110	Warm Springs upgrades/exp								-	-
111	Gap filler on FR stations								-	-
112	Historic Utah Southern Rail Trail								-	-
113	Mt Ogden Admin Bldg expansion								-	-
114	Capital Contingency	2,000,000							2,000,000	2,000,000
	Total Capital Development Projects	42,361,259	879,546	14,084,943	-	12,574,084	1,653,750	2,704,994	10,463,942	12,997,238
	Total Overall Capital Budget	126,886,087	14,879,546	17,434,943	41,670,553	12,574,084	9,353,025	2,704,994	28,268,942	94,172,066
	Summary by Category	2023 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
	Information Technology	5,774,000	-	-	2,000,000	-	-	-	3,774,000	5,774,000
	Safety & Security	756,000	-	-	-	-	-	-	756,000	756,000
	Revenue Service Vehicles & white fleet	43,420,553	3,000,000	-	39,670,553	-	-	-	750,000	43,420,553
	Vehicles - Rehab/Repair	13,899,275	-	3,350,000	-	-	7,699,275	-	2,850,000	10,549,275
	Facilities Maintenance	2,350,000	-	-	-	-	-	-	2,350,000	2,350,000
	Rail Maintenance Projects	18,325,000	11,000,000	-	-	-	-	-	7,325,000	18,325,000
	Airport LRT	-	-	-	-	-	-	-	-	-
	Depot District	2,500,000	-	-	-	2,500,000	-	-	-	-
	Ogden/Weber BRT	5,202,996	729,546	4,473,450	-	-	-	-	-	729,546
	TIGER First/Last Mile Projects	-	-	-	-	-	-	-	-	-
	Northern Utah Cnty Dbl Track	-	-	-	-	-	-	-	-	-
	Midvalley BRT	-	-	-	-	-	-	-	-	-
	Davis-SLC Connector	-	-	-	-	-	-	-	-	-
	Other Capital Projects	34,658,263	150,000	9,611,493	-	10,074,084	1,653,750	2,704,994	10,463,942	12,267,692
	Total Overall Capital Budget	126,886,087	14,879,546	17,434,943	41,670,553	12,574,084	9,353,025	2,704,994	28,268,942	94,172,066

61	Red Light Signal Enforcement									-	-
	Rail Systems Total	13,800,000	11,000,000	-	-	-	-	-	-	2,800,000	13,800,000
	Total Asset Management	90,033,982	12,500,000	2,400,000	54,798,832	-	8,103,375	-	-	12,231,775	87,633,982
	Capital Development Projects	2024 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds	
62	Airport Station Relocation	-								-	-
63	3300/3500 South MAX Exp/Optimization	-								-	-
64	Depot District	-								-	-
65	Ogden/Weber State University BRT	-								-	-
66	TIGER Program of Projects	-								-	-
67	Box Elder Right of Way Preservation	2,000,000								2,000,000	2,000,000
68	Weber Cnty CR ROW Preservation	-								-	-
69	Signal Pre-emption Projects w/UDOT	-								-	-
70	Queue Cutter Projects with UDOT	-								-	-
71	Point of Mountain AA/EIS	-								-	-
72	Office Equipment Reserve	100,000								100,000	100,000
73	Positive Train Control	-								-	-
74	Northern Utah County Double Track	-								-	-
75	Bus Stop Imp System-Wide ADA	1,000,000		800,000						200,000	200,000
76	Bus Stop Imp/signage - SL County	1,736,438					1,736,438			-	1,736,438
77	UTA ADA Bus Stop Imp Utah Cnty	364,261		339,600						24,661	24,661
78	Wayfinding Signage	1,500,000		200,000						1,300,000	1,300,000
79	Operator Restrooms System-Wide	750,000	150,000	600,000						-	150,000
80	Operator Restrooms - SL County	-								-	-
81	650 South Station	-								-	-
82	Davis-SLC Community Connector	100,000,000	10,000,000	70,000,000					20,000,000	-	10,000,000
83	Sharp-Tintic Rail Connection	-								-	-
84	North Temple EOL (SLC CMAQ grant)	-								-	-
85	U of U EOL									-	-
86	Fort Union EOL									-	-
87	5600 W/4500 S EOL									-	-
88	Meadowbrook Expansion									-	-
89	FR Business Plan									-	-
90	Layton FrontRunner Parking Garage	-								-	-
91	FR Snow Melt System Replacement									-	-
92	MSP220-5310									-	-
93	MSP221-5310									-	-
94	MSP222-5310									-	-
95	FY19/20 - 5310 Funds - SL/WV									-	-
96	FY19/20 - 5310 Funds - O/L									-	-
97	FY19/20 - 5310 Funds - P/O									-	-
98	FY21/22 - 5310 Funds - SL/WV									-	-
99	FY21/22 - 5310 Funds - O/L									-	-
100	FY21/22 - 5310 Funds - P/O									-	-
101	FY23/24 - 5310 Funds - SL/WV	1,412,427		1,412,427						-	-
102	FY23/24 - 5310 Funds - O/L	810,215		810,215						-	-
103	FY23/24 - 5310 Funds - P/O	533,782		533,782						-	-
104	5310 Admin Funds									-	-
105	Capital Planning/Env Analysis	500,000								500,000	500,000
106	Mid-Valley Connector									-	-
107	FrontRunner Double Tracking									-	-
108	Green Line Reconfiguration									-	-
109	Central Corridor Transit									-	-
110	Warm Springs upgrades/exp	8,923,000	8,923,000							-	8,923,000
111	Gap filler on FR stations									-	-
112	Historic Utah Southern Rail Trail	300,000		279,690					20,310	-	-
113	Mt Ogden Admin Bldg expansion									-	-
114	Capital Contingency	2,000,000								2,000,000	2,000,000
	Total Capital Development Projects	121,930,123	19,073,000	74,975,714	-	-	1,736,438	20,020,310	-	6,124,661	26,934,099
	Total Overall Capital Budget	223,713,105	31,573,000	77,375,714	62,798,832	-	9,839,813	20,020,310	-	22,105,436	126,317,081
	Summary by Category	2024 Proposed Budget	Bonds	Grants	Lease	State Funding	SL Cnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds	
	Information Technology	10,993,000	-	-	8,000,000	-	-	-	-	2,993,000	10,993,000
	Safety & Security	756,000	-	-	-	-	-	-	-	756,000	756,000
	Revenue Service Vehicles & white fleet	56,648,832	1,500,000	-	54,798,832	-	-	-	-	350,000	56,648,832
	Vehicles - Rehab/Repair	13,685,150	-	2,400,000	-	-	8,103,375	-	-	3,181,775	11,285,150
	Facilities Maintenance	2,600,000	-	-	-	-	-	-	-	2,600,000	2,600,000
	Rail Maintenance Projects	17,100,000	11,000,000	-	-	-	-	-	-	6,100,000	17,100,000
	Airport LRT	-	-	-	-	-	-	-	-	-	-
	Depot District	-	-	-	-	-	-	-	-	-	-
	Ogden/Weber BRT	-	-	-	-	-	-	-	-	-	-
	TIGER First/Last Mile Projects	-	-	-	-	-	-	-	-	-	-
	Northern Utah Cnty Dbl Track	-	-	-	-	-	-	-	-	-	-
	Midvalley BRT	-	-	-	-	-	-	-	-	-	-
	Davis-SLC Connector	100,000,000	10,000,000	70,000,000	-	-	-	20,000,000	-	-	10,000,000
	Other Capital Projects	21,930,123	9,073,000	4,975,714	-	-	1,736,438	20,310	-	6,124,661	16,934,099
	Total Overall Capital Budget	223,713,105	31,573,000	77,375,714	62,798,832	-	9,839,813	20,020,310	-	22,105,436	126,317,081

	Rail Systems Total	11,100,000	500,000	-	-	-	-	-	10,600,000	11,100,000
	Total Asset Management	93,881,775	8,000,000	2,400,000	48,200,000	-	8,103,375	-	27,178,400	91,481,775
	Capital Development Projects	2025 Proposed Budget	Bonds	Grants	Lease	State Funding	SLCnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
62	Airport Station Relocation								-	-
63	3300/3500 South MAX Exp/Optimization	-							-	-
64	Depot District	-							-	-
65	Ogden/Weber State University BRT	-							-	-
66	TIGER Program of Projects	-							-	-
67	Box Elder Right of Way Preservation	-							-	-
68	Weber Cnty CR ROW Preservation	-							-	-
69	Signal Pre-emption Projects w/UDOT	-							-	-
70	Queue Cutter Projects with UDOT	-							-	-
71	Point of Mountain AA/EIS								-	-
72	Office Equipment Reserve	100,000.00							100,000	100,000.00
73	Positive Train Control								-	-
74	Northern Utah County Double Track	-							-	-
75	Bus Stop Imp System-Wide ADA	-							-	-
76	Bus Stop Imp/signage - SL County	1736439					1,736,439		0	1736439
77	UTA ADA Bus Stop Imp Utah Cnty	-							-	0
78	Wayfinding Signage	-							0	0
79	Operator Restrooms System-Wide	-							0	0
80	Operator Restrooms - SL County	-							0	0
81	650 South Station	-							0	0
82	Davis-SLC Community Connector	-							0	0
83	Sharp-Tintic Rail Connection								0	0
84	North Temple EOL (SLC CMAQ grant)	3,936,600		2,270,092				1,666,508	-	-
85	U of U EOL								0	0
86	Fort Union EOL								0	0
87	5600 W/4500 S EOL								0	0
88	Meadowbrook Expansion								0	0
89	FR Business Plan								0	0
90	Layton FrontRunner Parking Garage	0							0	0
91	FR Snow Melt System Replacement	0							0	0
92	MSP220-5310								-	-
93	MSP221-5310								-	-
94	MSP222-5310								-	-
95	FY19/20 - 5310 Funds - SL/WV								-	-
96	FY19/20 - 5310 Funds - O/L								-	-
97	FY19/20 - 5310 Funds - P/O								-	-
98	FY21/22 - 5310 Funds - SL/WV								-	-
99	FY21/22 - 5310 Funds - O/L								-	-
100	FY21/22 - 5310 Funds - P/O								-	-
101	FY23/24 - 5310 Funds - SL/WV								-	-
102	FY23/24 - 5310 Funds - O/L								-	-
103	FY23/24 - 5310 Funds - P/O								-	-
104	5310 Admin Funds								-	-
105	Capital Planning/Env Analysis	500,000							500,000	500,000
106	Mid-Valley Connector								-	0
107	FrontRunner Double Tracking								-	0
108	Green Line Reconfiguration								-	0
109	Central Corridor Transit								-	0
110	Warm Springs upgrades/exp								-	0
111	Gap filler on FR stations								-	0
112	Historic Utah Southern Rail Trail								-	0
113	Mt Ogden Admin Bldg expansion								-	0
114	Capital Contingency	2,000,000							2,000,000	2,000,000
	Total Capital Development Projects	8,273,039	-	2,270,092	-	-	1,736,439	1,666,508	2,600,000	4,336,439
	Total Overall Capital Budget	105,569,814	8,000,000	4,670,092	48,700,000	-	9,839,814	1,666,508	32,693,400	99,233,214
	Summary by Category	2025 Proposed Budget	Bonds	Grants	Lease	State Funding	SLCnty 4th Qtr	Local Partners	UTA Other	Total UTA Funds
	Information Technology	2,715,000	-	-	500,000	-	-	-	2,215,000	2,715,000
	Safety & Security	700,000	-	-	-	-	-	-	700,000	700,000
	Revenue Service Vehicles & white fleet	56,200,000	7,500,000	-	48,200,000	-	-	-	500,000	56,200,000
	Vehicles - Rehab/Repair	15,581,775	-	2,400,000	-	-	8,103,375	-	5,078,400	13,181,775
	Facilities Maintenance	4,350,000	-	-	-	-	-	-	4,350,000	4,350,000
	Rail Maintenance Projects	17,750,000	500,000	-	-	-	-	-	17,250,000	17,750,000
	Airport LRT	-	-	-	-	-	-	-	-	-
	Depot District	-	-	-	-	-	-	-	-	-
	Ogden/Weber BRT	-	-	-	-	-	-	-	-	-
	TIGER First/Last Mile Projects	-	-	-	-	-	-	-	-	-
	Northern Utah Cnty Dbl Track	-	-	-	-	-	-	-	-	-
	Midvalley BRT	-	-	-	-	-	-	-	-	-
	Davis-SLC Connector	-	-	-	-	-	-	-	-	-
	Other Capital Projects	8,273,039	-	2,270,092	-	-	1,736,439	1,666,508	2,600,000	4,336,439
	Total Overall Capital Budget	105,569,814	8,000,000	4,670,092	48,700,000	-	9,839,814	1,666,508	32,693,400	99,233,214

9-16-20 DRAFT: UTA 5-Year Capital Plan: 2020-2025

	Project Name	5-Year Proposed Budget	Total 5-yr Bond	Total 5-yr Grant	Total 5-yr Lease	Total 5-yr State	Total 5-yr SLCnty 4Q	Total 5-yr Local	Total 5-yr UTA Other	Total UTA 5-yr Funds
	Information Technology									
1	In-house App Dev. & Enhancements	900,000	-	-	-	-	-	-	900,000	900,000
2	Radio Communication Infrastructure	550,000	-	-	-	-	-	-	550,000	550,000
3	Server, Storage Infrastructure Eq & SW	1,426,000	-	-	-	-	-	-	1,426,000	1,426,000
4	Rail Communication On-Board Tech	500,000	-	-	-	-	-	-	500,000	500,000
5	Info Security Eq/SW (PCI Comp & Cyber S)	1,555,000	-	-	-	-	-	-	1,555,000	1,555,000
6	Bus Communication On-Board Tech	500,000	-	-	-	-	-	-	500,000	500,000
7	IT Managed Reserved (formerly IT Pool)	1,950,000	-	-	-	-	-	-	1,950,000	1,950,000
8	Network & Infrastructure Equipment	2,060,000	-	-	-	-	-	-	2,060,000	2,060,000
9	FrontRunner WiFi Enhancements	750,000	-	-	-	-	-	-	750,000	750,000
10	Init APC Upgrade	840,000	-	-	-	-	-	-	840,000	840,000
11	Electronic Fare Collection Maint & Rep	3,025,000	-	-	2,500,000	-	-	-	525,000	3,025,000
12	ArcGIS GeoEvent Server for Live Data	25,000	-	-	-	-	-	-	25,000	25,000
13	Rail TVM SOGR - PCI Compliance	8,000,000	-	-	7,800,000	-	-	-	200,000	8,000,000
14	TVM for UVX (needed if Free Fare ends)	1,100,000	-	-	-	-	-	-	1,100,000	1,100,000
15	New Radio Communication System	10,500,000	-	-	10,500,000	-	-	-	-	10,500,000
16	E Voucher Software Development	215,000	-	172,000	-	-	-	-	43,000	43,000
17	Passenger Information	1,700,000	-	-	-	-	-	-	1,700,000	1,700,000
18	Transit Management Sytem	4,020,000	-	1,000,000	-	-	-	-	3,020,000	3,020,000
19	JDE System Enhancement	250,000	-	-	-	-	-	-	250,000	250,000
	Total Information Technology	39,866,000	-	1,172,000	20,800,000	-	-	-	17,894,000	38,694,000
	Safety & Security/Police									
	Safety & Security									
20	Corridor Fencing	250,000	-	-	-	-	-	-	250,000	250,000
21	Camera Sustainability	250,000	-	-	-	-	-	-	250,000	250,000
22	Access Control for Data Rooms	10,000	-	-	-	-	-	-	10,000	10,000
23	Bus Camera Overhaul/Replacement	80,000	-	-	-	-	-	-	80,000	80,000
24	Bus Safety and Security	150,000	-	-	-	-	-	-	150,000	150,000
25	Facility Security	250,000	-	-	-	-	-	-	250,000	250,000
26	Next Crossing Camera Installation	200,000	-	-	-	-	-	-	200,000	200,000
27	Safety General Projects	500,000	-	-	-	-	-	-	500,000	500,000
28	Security General Projects	100,000	-	-	-	-	-	-	100,000	100,000
	Safety & Security Total	1,790,000	-	-	-	-	-	-	1,790,000	1,790,000
	Police									
29	Ballistic Vest Replacement	85,000	-	-	-	-	-	-	85,000	85,000
30	Vehicle Replacement/Expansion	1,640,000	-	-	-	-	-	-	1,640,000	1,640,000
31	Tasers	100,000	-	-	-	-	-	-	100,000	100,000
32	Emergency Operations Training	75,000	-	-	-	-	-	-	75,000	75,000
33	Police Radio Replacements	224,000	-	50,000	-	-	-	-	174,000	174,000
	Police Total	2,124,000	-	50,000	-	-	-	-	2,074,000	2,074,000
	Total Safety & Security	3,914,000	-	50,000	-	-	-	-	3,864,000	3,864,000
	Asset Management (Vehicles, Facilities, Rail Infrastructure, Rail Systems)									
	Vehicles									
34	Bus Replacement	152,407,289	-	-	152,407,289	-	-	-	-	152,407,289
35	20 Electric Buses/Infrastructure-SLCo	27,079,240	-	15,579,240	11,500,000	-	-	-	-	11,500,000
36	Van Pool Replacement	8,124,418	-	-	8,124,418	-	-	-	-	8,124,418
37	Paratransit Vehicle Replacment	16,053,460	-	-	15,975,185	-	-	-	78,275	16,053,460
38	Bus Engine/Trans/Comp Rehab/Replace	13,500,000	-	7,200,000	-	-	-	-	6,300,000	6,300,000
39	Light Rail Vehicle Rehab	40,438,185	-	-	-	-	37,778,010	-	2,660,175	40,438,185
40	Commuter Rail Engine Overhaul	6,608,435	-	2,500,463	-	-	-	-	4,107,972	4,107,972
41	Non-Rev Service Vehicle Replace	3,750,000	-	-	-	-	-	-	3,750,000	3,750,000
42	Comet Car Replacement	17,250,000	17,250,000	-	-	-	-	-	-	17,250,000
43	LRV Accident Repair	4,200,000	-	-	-	-	-	-	4,200,000	4,200,000
44	Commuter Rail Vehicle Rehab	6,250,000	-	-	-	-	-	-	6,250,000	6,250,000
	Vehicles Total	295,661,027	17,250,000	25,279,703	188,006,892	-	37,778,010	-	27,346,422	270,381,324
	Facilities									
45	Facilities Rehab and Replacement	7,000,000	-	-	-	-	-	-	7,000,000	7,000,000
46	Equipment Managed Reserve	2,750,000	-	-	-	-	-	-	2,750,000	2,750,000
47	Stations and Platforms Rehab/Replace	1,350,000	-	-	-	-	-	-	1,350,000	1,350,000
48	Park and Ride Rehab/Replacement	3,500,000	-	-	-	-	-	-	3,500,000	3,500,000
49	Meadowbrook Flooring/Lighting	450,000	-	-	-	-	-	-	450,000	450,000
50	Building Remodels/Reconfiguration	500,000	-	-	-	-	-	-	500,000	500,000
	Facilities Total	15,550,000	-	-	-	-	-	-	15,550,000	15,550,000
	Rail Infrastructure									
51	Rail Rehab and Replacement	15,775,000	-	-	-	-	-	-	15,775,000	15,775,000
52	Ballast and Ties Rehab/Replacement	1,250,000	-	-	-	-	-	-	1,250,000	1,250,000
53	Bridge Rehabilitation & Maintenance	2,100,000	-	-	-	-	-	-	2,100,000	2,100,000
54	Grade Crossings Rehab/Replacement	10,000,000	-	-	-	-	-	-	10,000,000	10,000,000
	Rail Infrastructure Total	29,125,000	-	-	-	-	-	-	29,125,000	29,125,000
	Rail Systems									
55	Traction Power Rehab/Replacement	38,500,000	38,500,000	-	-	-	-	-	-	38,500,000
56	Train Control Rehab/Replacement	8,400,000	-	-	-	-	-	-	8,400,000	8,400,000
57	Rail Switches/Trackwork Controls	8,550,000	-	-	-	-	-	-	8,550,000	8,550,000
58	Stray Current Mitigation	2,500,000	-	-	-	-	-	-	2,500,000	2,500,000
59	OCS Rehab/Replacement	2,750,000	-	-	-	-	-	-	2,750,000	2,750,000
60	Fiber Replacement	4,500,000	-	-	-	-	-	-	4,500,000	4,500,000

61	Red Light Signal Enforcement	-	-	-	-	-	-	-	-	-
	Rail Systems Total	65,200,000	38,500,000	-	-	-	-	-	26,700,000	65,200,000
	Total Asset Management	405,536,027	55,750,000	25,279,703	188,006,892	-	37,778,010	-	98,721,422	380,256,324
	Capital Development Projects	5-Year Proposed Budget	Total 5-yr Bond	Total 5-yr Grant	Total 5-yr Lease	Total 5-yr State	Total 5-yr SLCnty	Total 5-yr Local	Total 5-yr UTA Other	Total 5-yr UTA Funds
62	Airport Station Relocation	7,000,000	7,000,000	-	-	-	-	-	-	7,000,000
63	3300/3500 South MAX Exp/Optimization	-	-	-	-	-	-	-	-	-
64	Depot District	66,100,124	44,000,000	13,600,124	-	7,500,000	1,000,000	-	-	45,000,000
65	Ogden/Weber State University BRT	94,812,513	7,160,059	76,973,450	-	4,429,004	-	6,250,000	-	7,160,059
66	TIGER Program of Projects	14,825,900	-	6,250,903	-	-	-	8,494,380	80,617	80,617
67	Box Elder Right of Way Preservation	9,000,000	-	-	-	-	-	-	9,000,000	9,000,000
68	Weber Cnty CR ROW Preservation	4,000,000	-	-	-	-	-	1,000,000	3,000,000	3,000,000
69	Signal Pre-emption Projects w/UDOT	500,000	-	-	-	-	-	500,000	-	-
70	Queue Cutter Projects with UDOT	500,000	-	-	-	-	-	500,000	-	-
71	Point of Mountain AA/EIS	8,500,000	-	3,000,000	-	4,000,000	-	-	1,500,000	1,500,000
72	Office Equipment Reserve	500,000	-	-	-	-	-	-	500,000	500,000
73	Positive Train Control	3,301,808	-	-	-	-	-	-	3,301,808	3,301,808
74	Northern Utah County Double Track	9,000,000	9,000,000	-	-	-	-	-	-	9,000,000
75	Bus Stop Imp System-Wide ADA	4,000,000	-	3,200,000	-	-	-	-	800,000	800,000
76	Bus Stop Imp/signage - SL County	9,201,627	-	-	-	-	9,201,627	-	0	9,201,627
77	UTA ADA Bus Stop Imp Utah Cnty	364,261	-	339,600	-	-	-	-	24,661	24,661
78	Wayfinding Signage	4,750,000	-	600,000	-	-	-	-	4,150,000	4,150,000
79	Operator Restrooms System-Wide	2,650,000	530,000	1,520,000	-	-	-	-	600,000	1,130,000
80	Operator Restrooms - SL County	200,000	-	-	-	-	200,000	-	-	200,000
81	650 South Station	2,000,000	-	-	-	-	-	2,000,000	-	-
82	Davis-SLC Community Connector	107,800,000	14,300,000	70,000,000	-	-	-	23,500,000	-	14,300,000
83	Sharp-Tintic Rail Connection	9,587,792	-	8,470,313	-	890,000	-	60,000	167,480	167,480
84	North Temple EOL (SLC CMAQ grant)	3,936,600	-	2,270,092	-	-	-	1,666,508	-	-
85	U of U EOL	-	-	-	-	-	-	-	-	-
86	Fort Union EOL	3,000,000	-	-	-	-	3,000,000	-	-	3,000,000
87	5600 W/4500 S EOL	3,000,000	-	-	-	-	3,000,000	-	-	3,000,000
88	Meadowbrook Expansion	2,600,000	-	-	-	-	2,600,000	-	-	2,600,000
89	FR Business Plan	-	-	-	-	-	-	-	-	-
90	Layton FrontRunner Parking Garage	4,700,000	-	2,000,000	-	-	-	2,700,000	-	-
91	FR Snow Melt System Replacement	9,050,000	-	-	-	-	-	-	9,050,000	9,050,000
92	MSP220-5310	250,000	-	190,000	-	-	-	50,000	10,000	10,000
93	MSP221-5310	100,000	-	75,000	-	-	-	20,000	5,000	5,000
94	MSP222-5310	140,000	-	104,000	-	-	-	28,000	8,000	8,000
95	FY19/20 - 5310 Funds - SL/WV	3,836,610	-	2,583,890	-	-	-	1,252,720	-	-
96	FY19/20 - 5310 Funds - O/L	2,153,402	-	1,482,205	-	-	-	671,197	-	-
97	FY19/20 - 5310 Funds - P/O	1,449,442	-	976,501	-	-	-	472,941	-	-
98	FY21/22 - 5310 Funds - SL/WV	1,357,581	-	1,357,581	-	-	-	-	-	-
99	FY21/22 - 5310 Funds - O/L	778,753	-	778,753	-	-	-	-	-	-
100	FY21/22 - 5310 Funds - P/O	513,055	-	513,055	-	-	-	-	-	-
101	FY23/24 - 5310 Funds - SL/WV	1,412,427	-	1,412,427	-	-	-	-	-	-
102	FY23/24 - 5310 Funds - O/L	810,215	-	810,215	-	-	-	-	-	-
103	FY23/24 - 5310 Funds - P/O	533,782	-	533,782	-	-	-	-	-	-
104	5310 Admin Funds	881,084	-	881,084	-	-	-	-	-	-
105	Capital Planning/Env Analysis	2,500,000	-	-	-	-	-	-	2,500,000	2,500,000
106	Mid-Valley Connector	44,483,000	-	2,000,000	-	22,800,000	-	17,400,000	2,283,000	2,283,000
107	FrontRunner Double Tracking	40,000,000	-	20,000,000	-	20,000,000	-	-	-	-
108	Green Line Reconfiguration	1,200,000	-	-	-	-	-	1,000,000	200,000	200,000
109	Central Corridor Transit	3,000,000	-	2,796,900	-	-	-	-	203,100	203,100
110	Warm Springs upgrades/exp	10,661,000	10,661,000	-	-	-	-	-	-	10,661,000
111	Gap filler on FR stations	1,000,000	-	-	-	-	-	-	1,000,000	1,000,000
112	Historic Utah Southern Rail Trail	300,000	-	279,690	-	-	-	20,310	-	-
113	Mt Ogden Admin Bldg expansion	235,000	-	-	-	-	-	-	235,000	235,000
114	Capital Contingency	10,000,000	-	-	-	-	-	-	10,000,000	10,000,000
	Total Capital Development Projects	512,475,976	92,651,059	224,999,565	-	59,619,004	19,001,627	67,586,056	48,618,666	160,271,352
	Total Overall Capital Budget	961,792,003	148,401,059	251,501,268	208,806,892	59,619,004	56,779,637	67,586,056	169,098,088	583,085,676
	Summary by Category	5-Year Proposed Budget	Total 5-yr Bond	Total 5-yr Grant	Total 5-yr Lease	Total 5-yr State	Total 5-yr SLCnty	Total 5-yr Local	Total 5-yr UTA Other	Total 5-yr UTA Funds
	Information Technology	39,866,000	-	1,172,000	20,800,000	-	-	-	17,894,000	38,694,000
	Safety & Security	3,914,000	-	50,000	-	-	-	-	3,864,000	3,864,000
	Revenue Service Vehicles & white fleet	224,664,407	17,250,000	15,579,240	188,006,892	-	-	-	3,828,275	209,085,167
	Vehicles - Rehab/Repair	70,996,620	-	9,700,463	-	-	37,778,010	-	23,518,147	61,296,157
	Facilities Maintenance	15,550,000	-	-	-	-	-	-	15,550,000	15,550,000
	Rail Maintenance Projects	94,325,000	38,500,000	-	-	-	-	-	55,825,000	94,325,000
	Airport LRT	7,000,000	7,000,000	-	-	-	-	-	-	7,000,000
	Depot District	66,100,124	44,000,000	13,600,124	-	7,500,000	1,000,000	-	-	45,000,000
	Ogden/Weber BRT	94,812,513	7,160,059	76,973,450	-	4,429,004	-	6,250,000	-	7,160,059
	TIGER First/Last Mile Projects	14,825,900	-	6,250,903	-	-	-	8,494,380	80,617	80,617
	Northern Utah Cnty Dbl Track	9,000,000	9,000,000	-	-	-	-	-	-	9,000,000
	Midvalley BRT	44,483,000	-	2,000,000	-	22,800,000	-	17,400,000	2,283,000	2,283,000
	Davis-SLC Connector	107,800,000	14,300,000	70,000,000	-	-	-	23,500,000	-	14,300,000
	Other Capital Projects	168,454,439	11,191,000	56,175,088	-	24,890,000	18,001,627	11,941,676	46,255,049	75,447,676
	Total Overall Capital Budget	961,792,003	148,401,059	251,501,268	208,806,892	59,619,004	56,779,637	67,586,056	169,098,088	583,085,676



MEETING MEMO

TO: Utah Transit Authority Local Advisory Council
THROUGH: Carolyn Gonot, Executive Director
FROM: Mary DeLoretto, Chief Service Development Officer
PRESENTER(S): Laura Hanson, Planning Director

LOCAL ADVISORY COUNCIL MEETING DATE: September 16, 2020

SUBJECT:	Five-Year Mobility Service Plan Overview
AGENDA ITEM TYPE:	Discussion
RECOMMENDATION:	Informational report for discussion.
BACKGROUND:	Per state statute, UTA’s Local Advisory Council must approve and recommend a Service Plan to the Board of Trustees at least every two and a half years. UTA’s Board Policy 3.2 (Service Planning Implementation) outlines the process for developing this service plan, its approval and implementation.
DISCUSSION:	<p>UTA has been in the process of developing a Five-Year Mobility Service Plan to be presented to the Local Advisory Council and other stakeholders. This process, called Service Choices, hit a major obstacle and cross-roads when the coronavirus pandemic hit in spring of this year.</p> <p>UTA’s staff has pivoted to ensure this new plan reflects changes in UTA’s resource levels, different and emerging new transit markets, and new travel patterns. It is our goal to develop a Five-Year Mobility Plan that is reflective of the public input gathered during Service Choices yet is also relevant to a post-pandemic future.</p> <p>UTA staff will present a progress report on the development of the Five-Year Mobility Service Plan, review UTA’s Service Planning Processes, and highlight some of the key changes that this new service plan will embody.</p>
ATTACHMENTS:	None