

# Agency Report

- Complimentary Fare and Service Updates
- 700 South Catenary Upgrade Project
- Grants Update



# Complimentary Fare and Service Updates



## Resolution R2021-07-04 (Sponsored Fare)

- In July, the Board approved a resolution authorizing the authority to enter into certain sponsored fare agreements for special events as part of the authority’s COVID recovery efforts.
- Two (2) Event Partnerships gave 9,000 individuals access to transit:
  - December 3: Utah Grizzlies Hockey Game- Maverick Center
  - December 4: Best Fest – Leonardo Museum
- Estimated that 5-15% of attendees utilized their transit benefit, for total ridership of 900-2,700

	5%	10%	15%
Estimated Trips	900	1800	2700



# 700 South Catenary Upgrade Project



# 700 South Catenary Upgrade Project

(5 Auto-Tensioning Devices Installed)

- This project fixed a long-term catenary wire sagging issue that caused delays during the hot summer months when the catenary wire expanded due to excessive heat
- 700 South overhead catenary system (OCS) was originally installed as a Fixed-Tension Catenary System, with no balance weights to accommodate varying temperature ranges
- This area was a challenging location to install more poles/foundations for traditional Balance Weight Assemblies or Head Span Assemblies due to utility conflicts and ROW conflicts in this dense urban environment
- UTA and their OCS design team developed a simple solution that eliminated the need to install new OCS poles and foundations and required no additional ROW
- This project was completed during two back-to-back weekend shutdowns, scheduled around U of U home games
  - Shutdown was coordinated with the 600 South Station Project to capitalize on the closure, two birds, one stone.



# 700 South Catenary Upgrade Project



Construction (left) and Inspection (above)



# 700 South Catenary Upgrade Project

UTAH TRANSIT AUTHORITY



Finished Product



# 700 South Catenary Upgrade Project

- Benefits to UTA
  - Removed Speed Restriction that has been set each summer when wire sags
  - Eliminates Pantograph/OCS snags and property damage
  - No balance weights at ground level --> eliminates tampering
  - Very little maintenance required
- 5 Total Tensioners installed
  - 1 set of spare tensioners and custom mounting brackets ordered
- “Set and forget” set up, no need to adjust each season, auto-tensioner will hold the correct tension all year long



# Grants Update



# 2021 4<sup>th</sup> Quarter Grants Update

Grants Selected for Award	Amount
State of Utah ARPA Local Match – 300 N SLC Pedestrian Bridge	\$1.5M
RAISE Planning – TechLink	\$950K
UDOT Railroad Safety – Sikaflex	\$50K
UCAIR – Tooele MicroTransit Match	\$15K
<b>Total</b>	<b>\$2.52M</b>



# 2021 4<sup>th</sup> Quarter Grants Update

Grant Applications Submitted	Amount
FRA CRISI – Sharp Tintic Connection	\$5.1M
FTA Bus & Bus Facilities – Transit Technical Education Center	\$3.84M
FTA Route Planning Restoration Program – Equity Index Study to Restore Routes	\$300K
WFRC Flex Funds (STP, CMAQ, TAP)	Varies
MAG Flex Funds (STP, CMAQ, TAP)	Varies
<b>Total</b>	<b>\$9.24M+</b>

