Agenda

- Welcome & Introductions
- Project Funding & TDD Update
- Project Schedule
  - Private utilities & KC Water
- Project Design Update:
  - Alignment
  - Streetcar Stops
  - VMF Expansion
  - Multi-modal considerations
  - Traction Power Substation (TPSS) General Locations:
  - Green infrastructure
Project Partners

Public Works Department
City of Kansas City, Missouri

RideKC STREETCAR

KANSAS CITY AREA TRANSPORTATION AUTHORITY

HDR
HNTB
PARSON + ASSOCIATES

Consult Inc

Taliaferro & Browne, Inc.
Engineering - Landscape Architecture - Surveying

lychnipinideas
What is the role of the Advisory Committee?

- Assist the Project Management Team with **policy and design decisions**.

- Help **spread information** about the project to your own organizations.

- **Today** – a lot of information. After the first of the year, and as we move closer to full funding of the project, we anticipate having a more consistent schedule for this group.
Project Funding & TDD Update

Funding:
- Bipartisan support from local officials
- Received $50.8M from the FTA in August
- Allows project to move to final design
- Anticipate receiving full funding agreement (FFGA) in January

TDD:
- TDD activation and transition anticipated in early 2021, subject to Board approval
- Anticipate property tax assessment to be issued in late 2021
- Anticipate sales tax assessment starting in mid 2021
Project Schedule Update:

1. Project Development
   - Determine which lane the streetcar will run in, how many stops & where stops will go.
   - Identify system needs.
   - Develop a funding strategy.
   - 2017 – 2018

2. Design
   - Coordinate with local utilities (such as electric, water, gas, cable, etc.)
   - Finalize track and station locations.
   - Prepare design & construction documents.
   - 2018 – 2021

3. Construction
   - Communication with those along the route who will be affected by construction.
   - Ongoing utility coordination/relocation.
   - 2020 – 2024

4. Testing
   - Dry-run testing & careful consideration for rider safety.
   - 2024 – 2025

5. Ongoing Operations
   - Riders are ready to board!
   - Ongoing maintenance is provided
   - 2025

*Dates are subject to change and are shown as projections as of 11/20/20*
Private Utility Work

- 15 private utilities working in the corridor at different times and different locations
- Upgrading, relocating their own equipment
- Private utility work will take place throughout the duration of the KC Water work and KC Streetcar construction
- Work will be in waves
- Call **816-337-1013** with issues
KC Water Upgrades On Main

- Includes watermain replacement and sewer rehabilitation work
- Projected to take two years to complete
- Preconstruction to begin first week of December
- Groundbreaking anticipated early January 2021
- Work will occur on multiple blocks at once
- 31st and Broadway Sewer Separation project anticipated to begin in January 2021 – more info coming soon!
Stay Informed (KC Water & Private Utility)

• Hotline: 816-337-1013
• Email: water.upgradesonmain@kcmo.org
• Project Webpage: kcwater.us/upgradesonmain
• Weekly Construction Update
• Small group presentations
• Social Media: @KCMOwater
Project Design Updates: Alignment

- 3.48 route miles of new revenue service
- 15 new stop platforms at 9 stations
- Most of the west curb line is unprogrammed space
- At the end of today’s presentation, we’ll open the plot map and show where on-street parking will be located.
Project Design Updates: Base Station Stop
Signature Stops: Plaza “Gateway”
Signature Stops: Plaza “Gateway”
Signature Stops: Plaza “Gateway”
Signature Stops: UMKC
Signature Stops: UMKC
Vehicle Maintenance Facility (VMF) Expansion
Mobility Lane Opportunity: Pershing – 27^{th}
Traction Power Substation (TPSS) General Locations:

• Southeast corner of Warwick Trafficway
• South side of 31st Street
• Southwest side of 38th Street
• Northwest side of 44th Street
• East side of Brookside Boulevard
TPSS Locations - Warwick Trfy
TPSS Locations - 31st Street
TPSS Location - 38th Street
TPSS Location 
- 44th Street
TPSS Location
-Volker

Brookside Blvd
PMT is working with KC Water to identify potential GI opportunities
At the end of today’s presentation, we’ll open the plot map and show where potential GI locations are located
Questions?