Public Engagement Along the KC Streetcar Main Street Extension

The KC Streetcar Main Street Extension Project has been led by the community, for the community. Public engagement played an important role in determining design elements, such as track placement and the locations and names of stops.

**COMMUNITY DISCUSSIONS**

**WHAT WE LEARNED:**
- Proposed stop locations and transit connections
- Preference for the streetcar to run in a center or outside lane in various sections of the extension

**TOP PUBLIC-PREFERRED STOPS:**
- 31st Street (5 comments)
- 49th Street/Plaza Library (5 comments)
- Westport Road (4 comments)

**BEST-LANE PREFERENCE:**

<table>
<thead>
<tr>
<th>Design Alternative</th>
<th>Total</th>
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<tbody>
<tr>
<td>North Section – Outside Running</td>
<td>44</td>
</tr>
<tr>
<td>North Section – Center Running</td>
<td>36</td>
</tr>
<tr>
<td>Middle Section – Outside Running</td>
<td>56</td>
</tr>
<tr>
<td>Middle Section – Center Running</td>
<td>33</td>
</tr>
<tr>
<td>South Section – CCROW</td>
<td>73</td>
</tr>
<tr>
<td>South Section – Center Running</td>
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**WHAT WE LEARNED:**
- Why participants preferred the streetcar run along center or outside lane for the entire extension

**OUTSIDE RUNNING**
- 20% referenced business operations (economic development, less disruptive to access/leaving hand-turn)
- 16% referenced safety (crowded platforms)
- Also noted: better flow for traffic and pedestrians, parking and operations experience

**CENTER RUNNING**
- 38% referenced bicycle safety
- 31% referenced an ability to dedicate lanes for streetcar, cars and bicyclists
- Also noted: safety, speed (faster running) and traffic calming

**THE COMMUNITY’S VISION**

**OPEN HOUSE #3**
- FEB. 21, 2019
- 116 ATTENDEES

**VIRTUAL MEETINGS #1 & 2**
- APRIL 6 & 7, 2021
- 175 TOTAL ATTENDEES

**DESIGN PLANS UNVEILED:** The project team presented the data collected from the first two open houses and survey results. Participants saw how their impact shaped the design of the Main Street Extension.

**WE HEARD YOU: “SAVE OUR STOP” PETITION**

A “Save Our Stop” petition was initiated by the Union Hill neighborhood with support from nearby residents. The petition requested an additional 31st Street Stop along the extension. It was delivered by hand to the KC Streetcar Authority on April 20, 2018, and the 31st Street Stop was included as part of the Final Design Plan.

**TALKIN’ TRACK ALONG THE EXTENSION**

**SUMMER 2021:** The project team launched The Rail World campaign to spotlight different neighborhoods, businesses and stories along the extension corridor. The team held FOUR in-person Track Talk events to engage with different segments of the project and share updates through ONE virtual Track Talk Takeover on the @KCStreetcar Instagram.

**LETTERS OF SUPPORT**

From suggesting additional stops to proposing a visual identity for the stops, 15 organizations, neighborhoods and businesses submitted letters backing the Main Street Extension. The success of this project would not be possible without their support throughout the design process.

<table>
<thead>
<tr>
<th>Ability KC Board of Directors</th>
<th>South Plaza Neighborhood Association</th>
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<tbody>
<tr>
<td>BMAO Financial Group</td>
<td>Union Hill Properties</td>
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<tr>
<td>Children’s Mercy Hospitals &amp; Clinics</td>
<td>Union Hill Homes</td>
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<td>Fairfield Inn by Marriott</td>
<td>Union Hill Neighborhood</td>
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<tr>
<td>JE Dunn Construction Company</td>
<td>Kemper-Atkins Museum of Art</td>
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<tr>
<td>Kansas City KPS (KCP)</td>
<td>Kansas City Art Institute</td>
</tr>
<tr>
<td>One Park Place Homeowners Association</td>
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<tr>
<td>Shops at Union Hill</td>
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Main St. and Linwood Blvd. Intersection: KC Streetcar Main Street Extension

Present Day Midtown at the Main Street and Linwood Boulevard Intersection

Future Midtown Improvements at the Main Street and Linwood Boulevard Intersection

- Extend curb bump outs
- Green infrastructure elements
- Eliminate westbound slip lane on Linwood Boulevard
- Shorter pedestrian crossings
- Roadway adjustments along Main Street
Plaza Transit Center: KC Streetcar Main Street Extension

Plaza Transit Center View 1

Plaza Transit Center View 2

Plaza Transit Center Aerial Rendering

Plaza Transit Center Ground Rendering
Plaza Transit Center: KC Streetcar Main Street Extension
Track construction will be segmented and will start on the northern end at Pershing Road & Main Street and travel south. Track construction will take place on one side of the street at a time. Each side is anticipated to take eight weeks to complete. All work is weather dependent and schedules may adjust throughout the project.
Progress Starts Underground: Upgrades on Main

Approximately 4 MILES of new SEWER MAINS

Approximately 4 MILES of new WATER MAINS

Relocating WATER METERS outside where possible

16 PRIVATE UTILITIES relocating

64 Brand new FIRE HYDRANTS

190 New and upgraded MANHOLES

KC WATER AND SEWER work anticipated to be completed by AUGUST 2022

PRIVATE UTILITIES are anticipated to be completed by SPRING 2022
Frequently Asked Questions

What is the KC Streetcar Main Street Extension?
The KC Streetcar Main Street Extension is a 3.5-mile extension of the existing KC Streetcar System that will connect the current southern terminus at Union Station to the University of Missouri–Kansas City (UMKC) at 51st Street and Brookside Boulevard.

Who is leading the project?
Construction is being led by the KC Streetcar Constructors, a joint venture between Herzog Contracting Corp. and Stacy and Witbeck, and supported by Burns & McDonnell and JE Dunn Construction. The project is overseen by the joint partnership of the City of Kansas City, Missouri, KC Streetcar Authority, and Kansas City Area Transportation Authority.

What’s happening on Main Street?
There are several key activities that need to be completed to pave the way for the first phase of streetcar-related construction. These activities include relocating existing private utilities, advancing the streetcar design, and the completion of KC Water’s “Upgrades on Main” to improve the City’s aging water and sewer system.

What’s being completed with this project?
This project will extend the downtown streetcar an additional 3.5 miles south on Main Street, adding 16 stops connecting Midtown, Westport, the Art Museum District, the Plaza and UMKC. The streetcar extension will lengthen the spine of Kansas City’s regional transit system and connect to RideKC bus routes throughout the city.

Where is this happening?
The Main Street Extension will extend from Union Station at Pershing Road and Main Street, south along Main Street to 51st Street and Brookside Boulevard.

Will Main Street close during construction?
KC Streetcar Constructors are committed to keeping Main Street open for the duration of this project. Part of the commitment to keep Main Street open includes maintaining access to businesses throughout construction and utilizing temporary striping to help traffic best navigate through construction zones.

What traffic impacts can be expected during construction?
KC Streetcar Constructors identified seven segments along the corridor. The track construction in each segment will be very similar, with one side of the street closed for construction followed by the other side. Track work will start on the northern end of the line at Pershing Road and Main Street and travel southbound throughout construction. See the image below for a view of what the work zones and traffic flow may look like.
What was the project process to this point?

When will we be able to ride the extension?
Let’s #RideIn2025! The KC Streetcar Main Street Extension will be open to the public in 2025. There will be a period of security testing prior to the streetcar extension opening to the public.

How can I stay up-to-date with project progress?
Sign up for Main Street Extension construction updates and traffic impact email here: http://www.buildkcstreetcar.com/contact.

KC Water’s Upgrades on Main Weekly Construction Update email newsletter will be the primary construction update communication for Main Street until the end of their work in August 2022.

Sign up for the Upgrades on Main Weekly Construction Update email here: http://www.kcwater.us/upgradesonmain.

Who do I contact if I have a construction question or concern?
If you have any concerns or questions related to construction, please call the project hotline at 816-337-1013 or email info@buildkcstreetcar.com.
MIDTOWN KC STREETCAR ANNEX  
at 38th & Baltimore

WHAT is proposed?
The 38th Street and Baltimore Avenue parcel was acquired in 2020 for the purpose of supporting the KC Streetcar Main St Extension and installing a Traction Power Substation (TPSS). TPSS stations are required to power the Streetcar. Because the property was acquired using federal funding for the project, potential land use is limited to streetcar-related functions. In addition to a TPSS site, this property will include a maintenance building, i.e. the Midtown Streetcar Annex. The property will be fenced, screened, and landscaped. The existing sidewalk will be replaced as part of the project.

WHY is this work being proposed?
As the KC Streetcar system expands to the south, there is a need for a satellite maintenance and operations facility to support expanded operations and maintenance needs, and to ensure efficient and timely response to needs on the route.

WHAT activities will occur here?
The Midtown Streetcar Annex will include one of five TPSS sites along the extension. KC Streetcar staff will utilize the building for a small field office to support maintenance-of-way activities, storage of equipment required to support maintenance and operation’s needs (such as Brushy McBrushface, and emergency response equipment), and supplies to support maintenance of stations and platforms.

HOW will this impact you?
The maintenance facility and fencing will occupy approximately two-thirds of the 38th Street & Baltimore Avenue parcel. Streetcar personnel will access the site periodically during streetcar operating hours. The site will have security lighting and the proposed fencing would screen the TPSS site.

For more information, visit www.kcstreetcar.org or contact info@kcstreetcar.org
WHY is this work being done?
Upgrades on Main replaces century-old infrastructure and paves the way for the first phase of KC Streetcar Main Street Extension construction-related activity.

WHAT is happening?
KC Water will be making improvements, repairs and replacements to the aging water and sewer infrastructure.

WHERE is this happening?
Water and sewer work will take place along the Main Street corridor from Pershing Road to 51st Street. Additional work may need to be completed two to three blocks off of Main Street, in both directions east and west.

WHEN will this be done?
Construction began January 2021 and will take two years to complete.

HOW will this impact you?
Temporary construction disruptions such as traffic redirects, street/lane closures and pedestrian detours may impact you at various times.

STAY INFORMED!
Sign up for the Weekly Construction Update Email
kcwater.us/upgradesonmain

HOTLINE: 816-337-1013
EMAIL: water.upgradesonmain@kcmo.org
WEBPAGE: kcwater.us/upgradesonmain
Hotline and email are monitored from 8 a.m. - 5 p.m. M-F
Private Utility Companies
While the nature of construction work can look messy, Upgrades on Main is an extremely coordinated project. All 13 private utilities along with KC Water, KCATA and the City of KCMO, meet weekly to coordinate their efforts to best minimize construction impacts along the corridor. KC Water is proud to lead this important communication effort leading up to the start of the KC Streetcar Main Street Extension Project.

To learn more about the KC Streetcar Extension project, you can visit www.kcstreetcar.org. To learn more about the KC Streetcar Construction efforts, visit www.buildkcstreetcar.com