Meeting will begin shortly.
Stay Informed

• Website: transitchicago.com/rpm

• General Information: RPM@transitchicago.com

• Sign-Up for Project Alerts: transitchicago.com/rpmalerts

• Coming Soon: new social media channels
Welcome

Red and Purple Modernization Program (RPM) Phase One
Red-Purple Bypass Project: Virtual Public Meeting
July 9, 2020
AGENDA

Welcome / Overview

Red-Purple Bypass Community Focused Approach

Construction Progress & Impacts

Open for Business

Q&A
Red-Purple Bypass
Construction Approach

Chris Bushell
RPM Project Executive
What is RPM Phase One?

- Lawrence to Bryn Mawr Modernization Project
- Red-Purple Bypass Project
RPM’s Community-Focused Approach

Outreach
Design
Construction
Bypass Animations
Construction Progress & Impacts

Steve Hands
Senior Manager - RPM
Advanced Utility Relocation

95% Complete in RPB Area

Anticipated completion in Fall 2020
Roscoe/Newport Alley

Bypass Structure
• Micropile foundations for the structure is 100% complete
• Next steps: pouring new concrete pedestals, setting steel columns and beams, then installing tracks

Rehabilitation of existing Brown Line track structure and foundations also underway
• Added micropiles to replace existing foundations
• Concrete pedestals built under existing columns
• Steel structure in alley will be repaired/repainted

Alley is open until July 12th. CTA will continue to work with the contractor to identify additional opportunities to open the alley and/or provide access to garages
Belmont to Roscoe Column Construction

All columns are expected to be complete by the end of July

Most of the columns will have a tulip-like shape and a curvilinear detail for visual appeal

The tallest column rises about 37 feet.
Bypass Structure

Building the bypass structure includes setting steel beams from column to column

**Timing:** Work starts in Fall 2020

**Impacts:** Alley closures, street closures on School St, Sheffield Ave, Roscoe St
Temporary Track Construction in Sheffield Alley

Belmont to Roscoe
• A temporary track will be built over the existing alley to allow CTA to continue to provide service

Timing: Work to start fall of 2020

Impacts
• Impact to residents and businesses on the east side of Sheffield between Belmont and Roscoe
• Garbage service and deliveries will be maintained
• Alley closure, School St. closure, construction noise and dust
Temporary Track Structure
New Red and Purple Line Tracks

• In 2021, construction will begin on approximately 1/3 of a mile of new tracks for the Red and Purple Lines.

• Tracks will be realigned and replaced from Belmont extending just north of Newport. The new tracks will increase speed and reliability.

• These tracks will be built with precast steel beams and be equipped with sound walls to lessen train noise.

• The new track structure will be built in halves, two tracks at a time.
Rendering at W. Newport Ave
Open for Business

Tammy Chase
Director of Communications - RPM
Open for Business Program

Objective: Persuade individuals to shop, eat, play, explore in the RPM project area

Who: Local small businesses, nonprofits and attractions

Registration: Register for program in one of three ways:
- Online
- By mail
- Scan and email registration form

Support: Listing in microsite, features, marketing
Questions
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Thank You!