

# Meeting will begin shortly.

## **Stay Informed**

- Website: transitchicago.com/rpm
- General Information: <u>RPM@transitchicago.com</u>
- 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

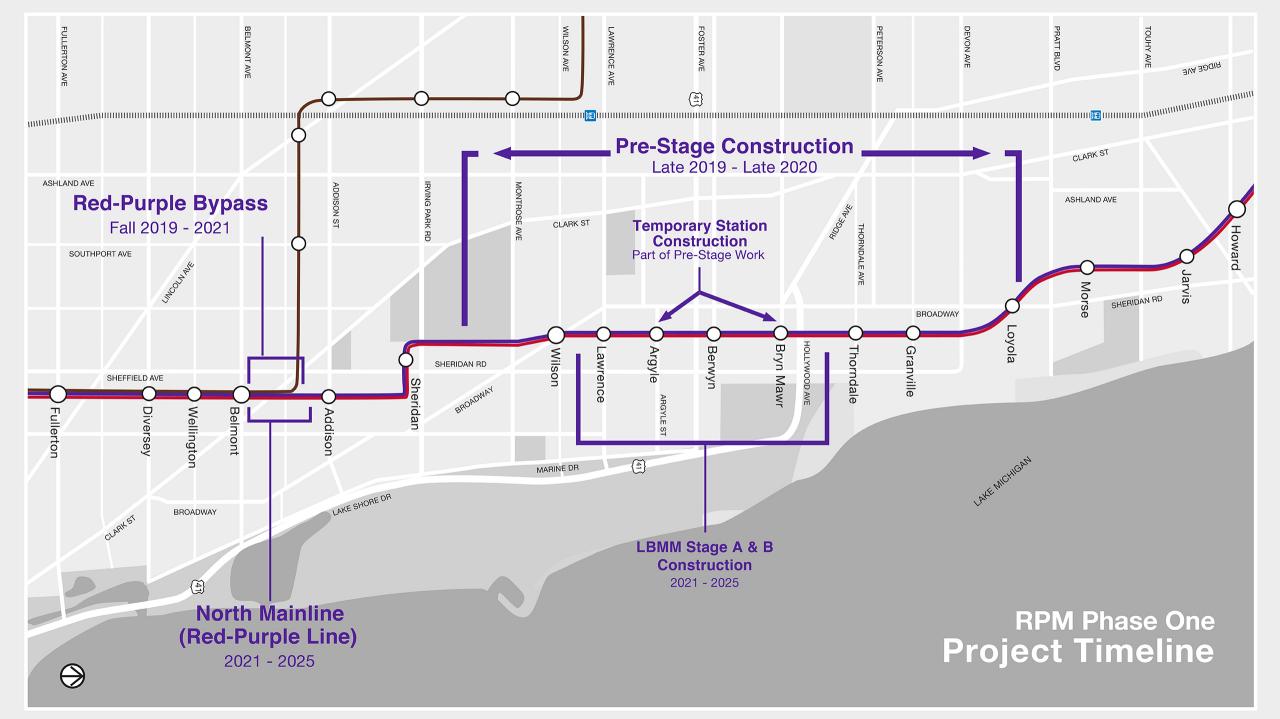
## **Red-Purple Bypass Construction Approach**

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

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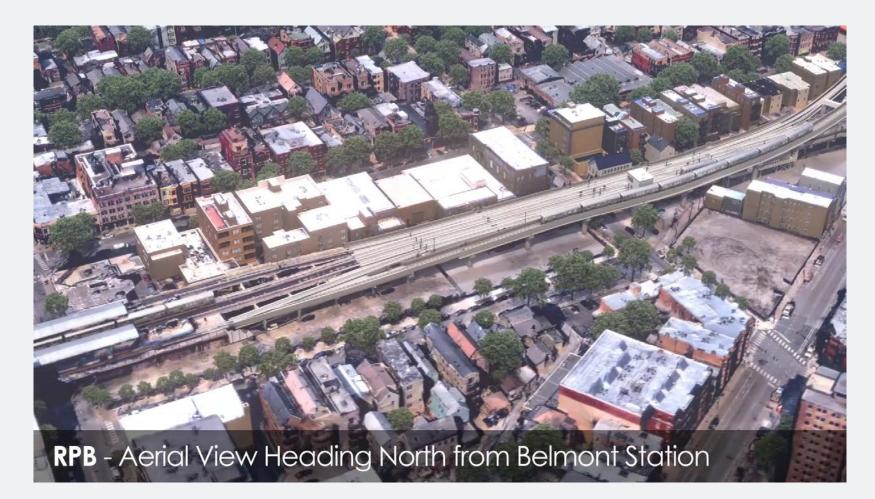
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#### **Bypass Animations**



# 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 12<sup>th</sup>. 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

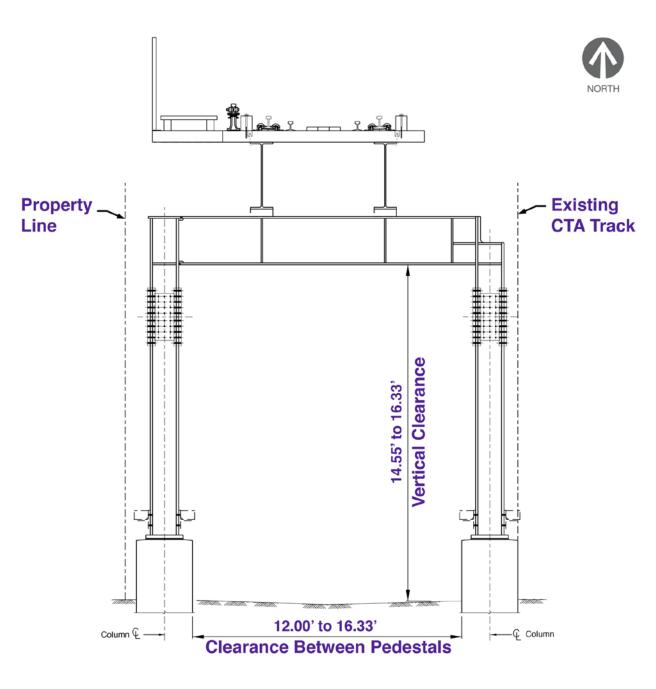
Timing: Work to start fall of 2020

#### 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

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#### 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**

Leop

ntec

# Open for Business

Tammy Chase Director of Communications - RPM Come in

WE ARE

Open



## **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







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# Thank You!