

**RED AHEAD**



**Red and Purple Modernization  
(RPM) Phase One**

**Meet the Contractor Open House  
Walsh-Fluor Design-Build Team**

**Red-Purple Bypass Project Area**

**May 29-30, 2019**



## What is RPM?

- Red and Purple Modernization (RPM) is a multi-phase program to rebuild all track structure and stations
- 9.6-mile stretch of track structure that is about 100 years old + long-term ridership growth has resulted in overcrowding, less reliable service



## What are the benefits of RPM?

- Faster, smoother rides
- Less crowding and more frequent service
- Ability to add train service during rush periods, alleviating overcrowding on train
- Modern, comfortable, fully ADA accessible stations

## RPM Phase One 2018-2025

- **Red-Purple Bypass:**  
Construction of a rail bypass and track realignment and reconstruction to increase **speed, reliability, and capacity**
- **Lawrence to Bryn Mawr Modernization:** **Reconstruction of four Red Line stations** and six miles of track, associated structures and viaducts
- **Corridor Signal Improvements:**  
New signal system covering 23 track miles, allowing for increased throughput of trains, **more reliable train service**



## Modernizing our rail service for Chicago

- CTA has made continuous upgrades, performed maintenance work on stations and tracks
- Brown Line Capacity project a decade ago rebuilt Brown Line stations, including Belmont and adjacent track structure
- We need to rebuild 100-year structures including track structure and stations north of Belmont



*Clark Junction facing south toward Belmont, built 1907*

## RPM Utility Relocation Work: Update

### Red-Purple Bypass

- Advance utility relocation work in progress
- Relocating utility lines and equipment to begin building new track structures
- Utility relocation about 65% complete
- Expected completion of all utility work is **Fall 2019**
- Upcoming work includes:
  - School/Wilton underground conduit installation: May-August
  - Telecom cable installation: June-September
  - ATT conduit work at Sheffield/Roscoe: July-August
  - Utility Pole and Cable Demolition: August-October



## Meet the Contractor

- CTA hired Walsh-Fluor as Design-Build Contractor
- Both contractors have extensive transit project experience
- Local Walsh experience includes:
  - CTA Wilson station
  - Station upgrades to Garfield Green, Belmont Blue, Jefferson Park Blue



## Design-Build Contractor Innovation

- State of the art procurement
- One contracting team selected to design and build this \$2.1B project streamlines the construction process
- Best value proposal saves 200 days of construction
- More efficient construction methods helps minimize impacts to the community



## Red-Purple Bypass Timeline

Today

- Project Design

Fall  
2019  
–  
Winter  
2021

- Construction of bypass foundations scheduled for Fall 2019
- Bypass construction completed 2021
- *Community update on this work planned for Summer 2019*

Summer  
2021  
–  
Spring  
2024

- Red and Purple line **southbound** tracks (North Main lines) rebuilt between Roscoe and Cornelia
- Red and Purple line **northbound** tracks (North Main lines) rebuilt between Belmont and Cornelia

Summer  
2024

- Red-Purple Bypass project work completed!

## Building the Red-Purple Bypass Project

- Summer 2019: We will hold public meetings to provide more detail and information about the bypass portion of the work to be done in this community
- Late summer 2019: Heavy equipment staging (cranes, drilling augers)
- Early fall 2019: Track foundation (caissons) work begins
  - Work area is located under the current Brown Line structure between the CTA-owned vacant parcels north of Belmont to north of Roscoe
  - Work will include drilling deep foundations for new track structure
  - Construction timelines still being finalized – more information to come
- Fall 2019: New track support column construction begins
- Winter 2020 – Spring 2021: Bypass structure to be built
- Spring 2021 – Spring 2024: Red and Purple Line track structure (North Main) to be reconstructed

## What to expect?

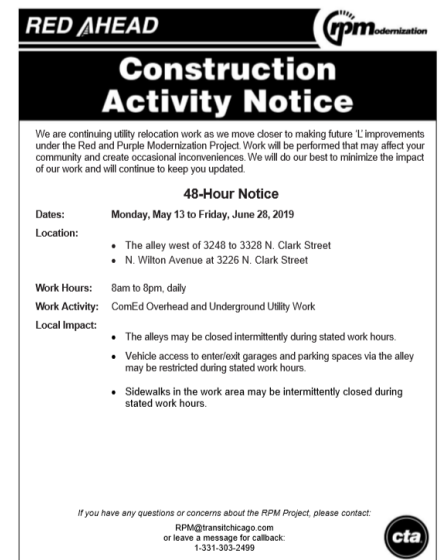
- Construction impacts:
  - Street & alley closures
    - Accommodations for street festivals and special events
  - Alternative parking for impacted properties
  - Open for Business campaigns


## How will I know what's coming next?



## Many ways to connect with us!

- [Transitchicago.com/RPM](https://transitchicago.com/RPM)
- [RPM@transitchicago.com](mailto:RPM@transitchicago.com)
- Multiple community meetings – large and small
- Construction activity notices (CANs)
- Coming:
  - Outreach staff – community presence
  - Project hotline
  - Open for Business and Good Neighbor campaigns
  - New social media accounts



**RED AHEAD** 

### Construction Activity Notice

We are continuing utility relocation work as we move closer to making future 'L' improvements under the Red and Purple Modernization Project. Work will be performed that may affect your community and create occasional inconveniences. We will do our best to minimize the impact of our work and will continue to keep you updated.

**48-Hour Notice**

**Dates:** Monday, May 13 to Friday, June 28, 2019

**Location:**

- The alley west of 3248 to 3328 N. Clark Street
- N. Wilton Avenue at 3226 N. Clark Street

**Work Hours:** 8am to 8pm, daily

**Work Activity:** ComEd Overhead and Underground Utility Work

**Local Impact:**

- The alleys may be closed intermittently during stated work hours.
- Vehicle access to enter/exit garages and parking spaces via the alley may be restricted during stated work hours.
- Sidewalks in the work area may be intermittently closed during stated work hours.

If you have any questions or concerns about the RPM Project, please contact:

RPM@transitchicago.com  
or leave a message for callback:  
1-331-303-2499

