



Construction Project Briefing



July 15, 2023



Today's Presentation

- CDOT - Lake Line - Damen Station
- Non-Revenue Maintenance
- Traction Power Upgrades - Canal Tie House, Barry and Damen Substations
- Refresh & Renew Program
- Austin Station ASAP
- Harlem Bus Bridge
- Forest Park Phase 1 Rebuild
- Red and Purple Modernization Project



Project Title: CDOT - Lake Line - Damen Station

Justification of Need:

| | |
|---|---|
| Priority of Project: | Medium |
| Total Project Budget: | |
| Construction Contract Value: | \$70,872,840 |
| Earned to Date: | 29% |
| Percent Change Orders to Construction Contract: | 5.2% |
| Percent Time Used: | 68% |
| DBE: | MBE: 30% WBE: 8% VBE: 0.96% |
| Funding Source: | TIF/CMAQ |
| Estimated Start Date/Estimated Length of Project: | 897 days after NTP – New SC Date: 3/28/24 |
| Designer of Record: | Perkins and Will |
| Construction Manager/General Contractor: | Arcadis / FH Paschen |



Project Title: CDOT - Lake Line - Damen Station

| | |
|------------------------------|--|
| Impact on Customers: | This will be a new Elevated CTA Station on the Lake Branch of the Green Line at Damen and Lake Streets. CTA has also implemented slow zones due to structural on-going work. |
| Benefit to System: | The new station will provide transit connectivity, convenience and amenities to residents, workers and visitors alike. |
| Benefit to Community: | New, modern transit facility that will serve the burgeoning needs of the Kinzie Industrial Corridor. The new station will also support visitors to the United Center, Malcom X College and educational institutions. |
| Impact on Accessibility: | This will be a fully accessible CTA station equipped with escalator and elevator access to both platforms and accessible path to the new station house. |
| Customer Communication Need: | Customer and Community facing is being handled through CDOT. |
| | |

Comparable Projects:

| |
|------------------------------|
| Morgan Station on Green Line |
|------------------------------|



Project Title: CDOT - Lake Line - Damen Station

Construction Progress

| Phase | Description | Status |
|---------------------|--|------------|
| Construction | <ul style="list-style-type: none">• Frame and pour next lift of ACON Core Walls | On-Going |
| | <ul style="list-style-type: none">• Station House slab on grade pours | On-Going |
| | <ul style="list-style-type: none">• Continue pier/column replacement on CTA elevated structure | On-Going |
| | <ul style="list-style-type: none">• Continue Install North Tower Steel | On-Going |
| | <ul style="list-style-type: none">• Install Platform Steel | Late Q2 |
| | <ul style="list-style-type: none">• Steel Delivery for Pedestrian Bridge | Planned Q3 |



Project Title: CDOT - Lake Line - Damen Station



Damen Station

**Installing Steel
Columns at North
Tower**



Project Title: CDOT - Lake Line - Damen Station



Damen Station

**Preparing for 5th
Lift of Concrete
for ACON Tower
Walls**



Project Title: CDOT - Lake Line - Damen Station



Damen Station

Placing Concrete for Station House Floor Slab



Project Title: CDOT - Lake Line - Damen Station



Damen Station
Finishing Station
House Floor Slab



Project Title: CDOT - Lake Line - Damen Station



Damen Station Intern Tour Event



Project Title: Non-Revenue Rail Vehicle Facility

Justification of Need:

| | |
|---|---|
| Priority of Project: | Medium |
| Total Project Budget: | \$65,902,503 |
| Construction Contract Value: | \$44,370,833 |
| Earned to Date: | 50% (thru March 2023) |
| Percent Change Orders to Construction Contract: | 4% (Change Order #1 – \$1,694,221 – Executed October 4 th , 2022) |
| Percent Time Used: | 83% |
| DBE: | Goal: 30% Design / 27% Construction Commitment: 30% Design / 27% Construction Workforce Goals: 10% Career Opportunity/ 10% Apprentice/ 35% EDA Outreach events conducted: 3 (CTA / Clark) Contract is on track to meet the DBE goal |
| Funding Source: | IDOT - Rebuild Illinois |
| Estimated Start Date/Estimated Length of Project: | NTP: 3/24/21 Project Duration 803 Days – Change Order 1 |
| Designer of Record: | STV Inc. |
| Construction Manager/General Contractor: | WSP/Clark Construction |

Detailed Overview of Scope: Perform Design/Build Services to design and construct a new maintenance facility at the CTA's 63rd Lower Yard. This facility will be utilized to repair and maintain CTA's Non-Review Rail Mounted Equipment Fleet. This facility will include three maintenance and inspection tracks, a vehicle wash track with equipment, a paint booth, a welding room, a multipurpose lunchroom and classroom, locker and washroom facilities, supervision offices, and storage facilities.



Project Title: Non-Revenue Rail Vehicle Facility

| | |
|------------------------------|--|
| Impact on Customers: | While no direct impact to rail service, this facility will allow CTA Rail Maintenance to efficiently maintain the CTA's non-revenue fleet. This will result in equipment being in good working order and ready to perform necessary repairs and upkeep to the CTA system. This will allow CTA to maintain reliable service to our customers. |
| Benefit to System: | The ability to effectively and efficiently maintain the CTA's non-revenue fleet will result in equipment being in good working order and ready to perform necessary repairs and upkeep to the CTA system. |
| Benefit to Community: | This facility will be design to compliment the surrounding neighborhood from an aesthetic perspective. It will also bring additional activity to the immediate neighborhood. |
| Impact on Accessibility: | The building will obtain City of Chicago Building permits, which included accessibility reviews. |
| Customer Communication Need: | Customer impact will be minimal. Community outreach efforts are ongoing with local elected official and the neighboring school to discuss and minimize impacts during construction. Communications will continue with the surrounding residences and business regarding any upcoming impacts to the surrounding area during construction. |

Comparable Projects:



Project Title: Non-Revenue Rail Vehicle Facility

Construction Progress

| Phase | Description | Status |
|---------------------|--|---|
| Construction | Design Phase <ul style="list-style-type: none">• Design Package 3 – W48 Waterline Permit• Design Package 4 – 61st Street Parking Lot• Final Design | In-Progress In-Progress Complete |
| | Construction Phase <ul style="list-style-type: none">• Roofing Installation• Pouring Mezzanine Slab• Maintenance Pit Excavation• Duct banks Installation• Punch Windows Glass Installation• Pour Slab on Grade• Pour Topping Slab in Wash Pit• Install Gas Main on Roof• Fencing at 61st• Entrance Gate Modification• Oil-Water Separator Installation | Complete Complete Complete In Progress In Progress In Progress In Progress In Progress Upcoming Upcoming |

Delay Explanation:



Project Title: Non-Revenue Rail Vehicle Facility



Slab On Grade Pour#1



Project Title: Non-Revenue Rail Vehicle Facility



Camera View - Building Interior



Project Title: Non-Revenue Rail Vehicle Facility



CAP – Installing Trench Drains



Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations

Justification of Need:

The CTA has identified additional traction power demands based on results from the Blue Line Load Flow study and determined that three (3) areas along the blue line O’Hare branch and Dearborn subway may experience problems with running the new fleet at the service levels proposed. To continue providing a reliable and safe service, it is necessary to build two (2) new traction power substations, one at Barry and the other at Damen with all their infrastructure support along with installing a new Tie Breaker house in the Dearborn subway. Also, the project includes the replacement of all traction power equipment at the Haymarket substation.

| | |
|---|--|
| Priority of Project: | High |
| Total Project Budget: | \$122.8 Million |
| Construction Contract Value: | \$67.9 Million |
| Earned to Date: | 44% (As of May 2023) |
| Percent Change Orders to Construction Contract: | 16.7% |
| Percent Time Used: | 57% (As of May 2023) |
| DBE: | Goal: 25% Commitment: 25.3% Workforce Goals: 10% Career Opportunity/ 8% Apprentice/ 25% EDA Contract is on track to meet the DBE goal |
| Funding Source: | CTA Bonds / Rebuild Illinois |
| Estimated Start Date/Estimated Length of Project: | NTP: October 20, 2021, Estimated Duration 1020 days/Substantial Completion August 5, 2024 |
| Designer of Record: | TYLin |
| Construction Manager/General Contractor: | WSP / John Burns Construction |



Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations

| | |
|------------------------------|---|
| Impact on Customers: | Minor service disruptions during track access occurrences. |
| Benefit to System: | The new Traction Power Substation will increase service reliability to the Blue Line. |
| Benefit to Community: | New buildings will enhance and will blend with the surrounding community and will benefit transit riders in the Blue Line with a safer and more reliable service. |
| Impact on Accessibility: | N/A |
| Customer Communication Need: | Construction Activity Notices. |

Comparable Projects:

East Lake, Milwaukee & Illinois (ELMI) and Broadway substations



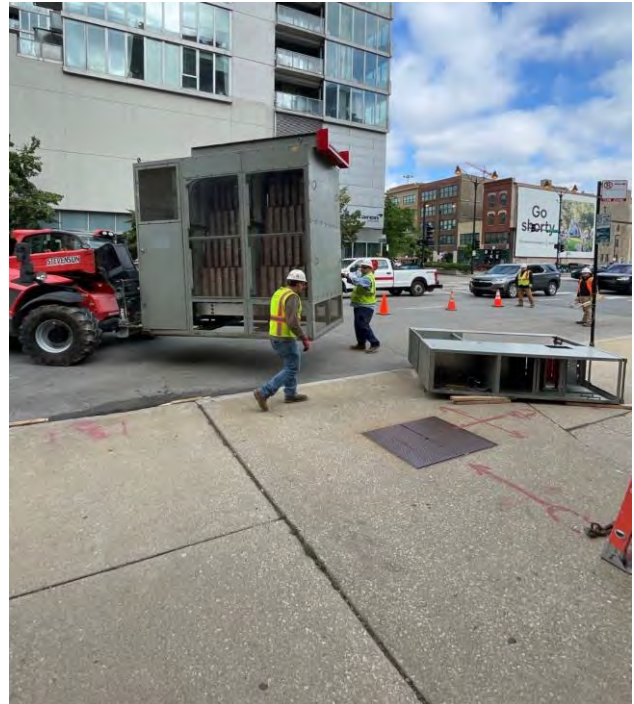
Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations

Construction Progress

| Phase | Description | Status |
|-----------------------------|---|-----------|
| Haymarket Substation | • Install new electrical equipment | Upcoming |
| | • Build building interior, flooring, rooms and finishes | Upcoming |
| | • Equipment testing and commissioning. | Upcoming |
| Canal Tie-House | • Fabricate new Canal Tie-House equipment | Completed |
| | • Install new Canal Tie-House equipment | Ongoing |
| | • Install, form, and pour new Ductbank 2 | Upcoming |
| Damen Substation | • Fabricate new substation electrical equipment | Ongoing |
| | • Build building exterior walls and roof | Ongoing |
| | • Build building interior, flooring, rooms and finishes | Upcoming |
| Barry Substation | • Building exterior walls and roof. | Upcoming |
| | • Site excavation and preparation for grade beams. | Ongoing |
| | • Caisson Installation | Completed |
| Belmont Crossover | * Mobilize and demo existing traction power ductbanks | Completed |
| | • Install New Crossover, Ductbanks, and Cut-Ins | Completed |
| | • Commission New Belmont Crossover | Upcoming |



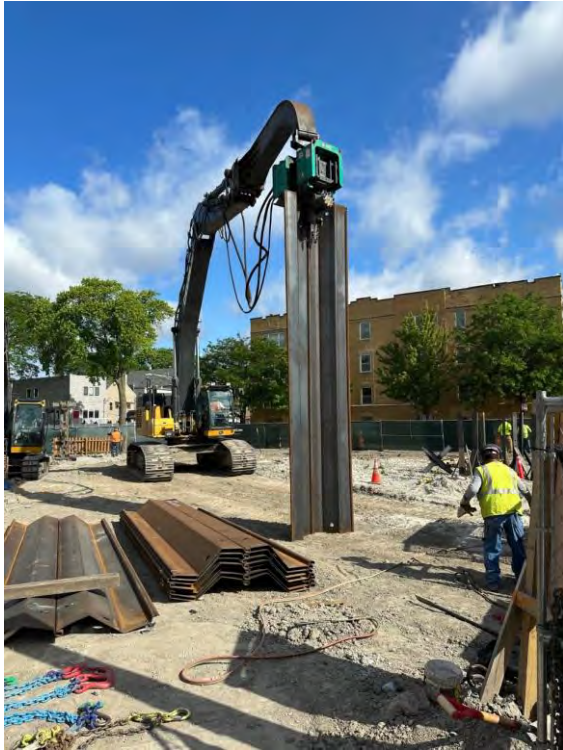
Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations



Equipment Removal at Haymarket



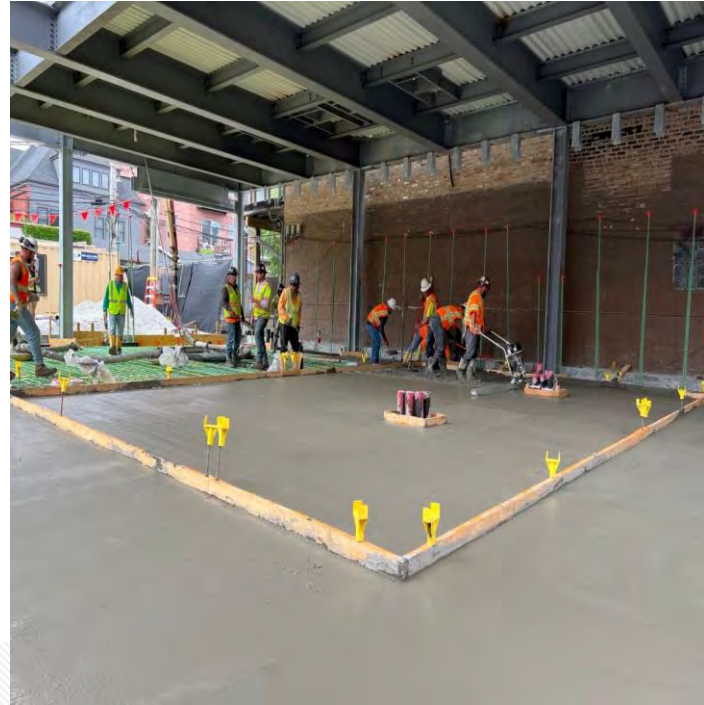
Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations



Earth Retention System Installation at Barry



Project Title: Traction Power Upgrades – Canal Tie House, Barry and Damen Substations



Floor Slab Preparation and Concrete Pour at Damen



Project Title: Refreshed & Renewed

The Refreshed & Renewed Program is a CTA Facilities Maintenance implemented plan to promote safety, security and longevity to all CTA Facilities including, but not limited to: Rail Stations and Platforms, Bus Garages and Rail Shops across the system. The Refreshed & Renewed Program performs major improvement work at these transit operations facilities for both the customer and the internal needs of the Authority.

Justification of Need:

| | |
|---|-----------------------------------|
| Priority of Project: | Medium |
| Total Project Budget: | \$6,500,000 |
| Expended to Date: | \$2,169,421.91 |
| Used last Month: | \$189,999.09 |
| Funding Source: | Various |
| Estimated Start Date/Estimated Length of Project: | January 2021 to December 31, 2023 |
| Contractor | CTA Forces |

92 Rail stations will receive lighting upgrades, painting and deep cleaning as part of this program.

29 stations will have a detailed Scope of work which includes:

- Maintaining Cleanliness throughout public, as well as back-of-house areas
- Ensuring stations are graffiti free;
- Re-painting painted surfaces;
- Maintaining pathways of ingress and egress are clear of obstruction;
- LED lighting conversions and component;
- Removing obstructions from windows and store front systems that may impede natural light and safe viewing points.
- Address and repair any unsafe defects such as spalling concrete and rotted wooden platforms;
- Replacing outdated and damaged signage;
- Maintaining a warm/cool working environment.



Project Title: Refreshed & Renewed

| | |
|--|--|
| Impact on Customers: (Slow zones, single tracks, reroutes, weekends, etc.) | No track access occurrences within the scheduled work of the Refreshed & Renewed program will affect customers. Minimal impacts to customers will be work-arounds at any given station/ facility that may affect customers, or employees, for a relatively short amount of time (Typically less than 1 day.) |
| Benefit to System: | The Refreshed & Renewed Program is implemented to promote the continued safety, security and longevity of all CTA Facilities including, not limited to: Rail Stations and Platforms, Bus Garages and Rail Shops across the system. |
| Benefit to Community: | Improved overall lighting and wayfinding signage, newly painted & refreshed stations, safety, cleanliness and appearance. Focus on the Customer experience, both Internal and external. |
| Comparable Projects: | |
| <ul style="list-style-type: none">• Station Renewal• Logan Square Station Renewal | |



Project Title: Refreshed & Renewed

| Department | Description | Status |
|-----------------------------|--|---|
| Facility Maintenance | <p><u>Rail Stations Full Program Scope 29 Stations (7 of 29 Completed)</u></p> <ul style="list-style-type: none">• Addison/ Red Line• 35th/ Red Line• 35th/ Green Line• Montrose/ Brown• Halsted/ Orange• Cicero/ Green• Howard/ Red• Sheridan• Indiana/ Green• 35th/ Orange <p><u>Bus Turnaround Full Program (5 of 12 Completed)</u></p> <ul style="list-style-type: none">• 79th & South Shore• 63rd & Archer• Central & Harrison• Chicago & Austin• 79th & Halsted• 74th & Damen• Archer & Neva• 24th & Cicero | <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>In-Progress</p> <p>Scheduled</p> <p>Scheduled</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>In-Progress</p> <p>Scheduled</p> <p>Scheduled</p> |

Delay Explanation:

N/A



Project Title: Refreshed & Renewed

Before



After



Howard / Red Line – Create & install art panels inside vacant storefronts windows



Project Title: Refreshed & Renewed

Before



After



Howard / Red Line – Create & install art panels inside vacant storefronts windows

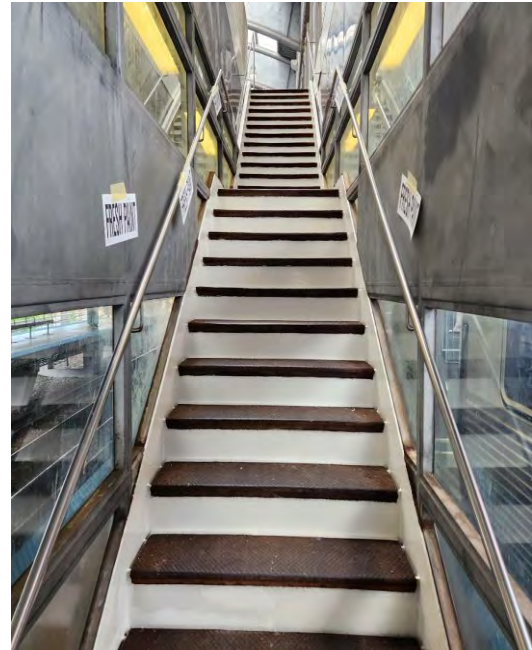


Project Title: Refreshed & Renewed

Before



After



Howard / Red Line – Paint all staircases



Project Title: Refreshed & Renewed

Before



After



Cicero / Green Line – Paint canopy rooftop, gutters and cover vacant storefront windows with tempera paint.

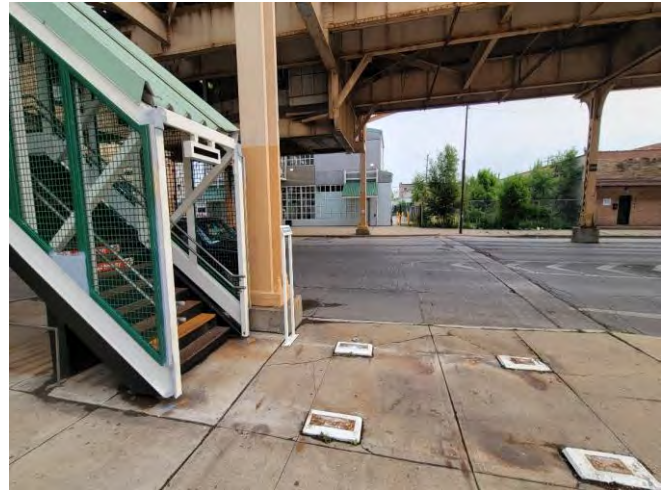


Project Title: Refreshed & Renewed

Before



After



Cicero/ Green Line – Remove section of head house of exit to create an open space exit.



Project Title: Refreshed & Renewed

Before



After



79th & Halsted – Paint all curbs, bollards and railings safety yellow



Project Title: Refreshed & Renewed

Before



After



63rd & Archer – Repair and repaint all damaged curbs, gutters and aprons throughout



Austin Station ASAP



Station Rendering



Austin Station ASAP



Station Rendering



Austin Station ASAP



Station Rendering



Austin Station ASAP



Station Rendering



Harlem Bus Bridge



Bridge Rendering



Harlem Bus Bridge



Bridge Rendering



Project Title: Forest Park Phase 1 Rebuild

Justification of Need: Improve eroded track conditions and address slow zones within project limits

| | |
|---|---|
| Priority of Project: | High |
| Total Project Budget: | \$112,212,000 |
| Construction Contract Value: | \$104,980,000 |
| Earned to Date: | 14% (thru May 2023) |
| Percent Change Orders to Construction Contract: | 0% |
| Percent Time Used: | 21% (thru May 2023) |
| DBE: | Goal: 30% Commitment: 30% Workforce Goals: 10% Career Opportunity/ 10% Apprentice/ 30% EDA Contract is on track to meet the DBE goal |
| Funding Source: | IDOT - Rebuild Illinois, CTA Bonds, TIF |
| Estimated Start Date/Estimated Length of Project: | NTP: 3/09/2023 Project Duration: 382 days (NTP through SC) |
| Designer of Record: | AECOM |
| Construction Manager/General Contractor: | Congress Corridor Partners, a joint between (WSP/Ardmore) / Kiewit Infrastructure Co. |

- Detailed Overview of Scope:**
- Rebuild 1.5 miles of tracks between the south portal of the Dearborn Subway, east of Halsted St., and the east end of the IMD Station near Damen Ave.
 - Replace the Morgan Middle Special Trackwork, the Racine Siding tracks and track connections to Loomis inclines.
 - Right-of-way, civil, site, and drainage improvements along the project limits, including underground foundations for the Racine stationhouse and Morgan substation.
 - Miscellaneous improvements on the existing utilities, including traction power, communications and signal systems.



Project Title: Forest Park Phase 1 Rebuild

| | |
|------------------------------|--|
| Impact on Customers: | <ul style="list-style-type: none">• No rail service between IMD and LaSalle stations for 28 days and (Racine, UIC-Halsted, Clinton) stations will be OOS.• No rail service between IMD and UIC-Halsted for 33 days and Racine station will be OOS.• No access to Racine stationhouse from Racine street until completely rebuild, the Loomis stationhouse will remain in service during this time.• Express and local bus shuttles will be provided during the linecut. |
| Benefit to System: | <ul style="list-style-type: none">• The project will address 1.5 miles of existing slow zones between IMD & Halsted.• The project will reduce maintenance needs and extend the life of the track infrastructure. |
| Benefit to Community: | <ul style="list-style-type: none">• When completed, the project is expected to provide 4 minute headway travel time between the Racine station and the loop, improving the overall commute quality for the Blue Line passengers in the surrounding medical, school and business districts. |
| Impact on Accessibility: | <ul style="list-style-type: none">• None |
| Customer Communication Need: | <ul style="list-style-type: none">• GCR outreach with surrounding stakeholders.• Construction activity notices will be distributed as needed.• Advanced service disruption signs and posters will be installed as needed. |

Comparable Projects:

The Dan Ryan Track Renewal Improvements



Project Title: Forest Park Phase 1 Rebuild

Construction Progress

| Phase | Description | Status |
|---------------------|--|---|
| Construction | <p>Pre-Linecut Work:</p> <ul style="list-style-type: none"> • Mobilization and site setup at the Rush Lot staging site • Advanced material procurement and delivery • Installation of a temporary Fencing barrier & stair towers • Utility investigation and potholing • Pre-testing and assessment of Signal equipment • Earthwork and mass excavations outside main track bed • Advanced drainage & utility work outside main track bed <p>61-day Linecut Work:</p> <ul style="list-style-type: none"> • Demolition of the Racine stationhouse and ramp • Demolition and removal of existing tracks • Installing new foundations at Racine and Morgan • Installing directional bores under I-290 • Installing new ballast and utilities under track bed • Installing new rail including all special trackwork • Dearborn subway work (Rail, tunnel) • Testing for mainline service restoration <p>Post-Linecut Work:</p> <ul style="list-style-type: none"> • Testing and commissioning of Morgan Middle & TOs. | <p>Completed</p> <p>Ongoing</p> <p>Completed</p> <p>Completed</p> <p>Completed</p> <p>Started</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> <p>Planned</p> |

Delay Explanation:



Project Title: Forest Park Phase 1 Rebuild

DBE

| Contract Title | Award Date | DBE Goal | DBE Commitment | Total Dollars Awarded | Total DBE Dollars Awarded |
|--|------------|----------|----------------|--------------------------|---------------------------|
| Congress Line Improvements - Phase 1 LIDAR and Topographic Survey | Jan-21 | 100% SBE | 100.00% | \$ 343,615.00 | \$ 343,615.00 |
| Congress Line Improvements - Phase 1 Geotechnical and Environmental Investigation | Feb-21 | 100% SBE | 100.00% | \$ 658,433.00 | \$ 658,433.00 |
| Congress Line Improvements - Phase 1 Utility Survey and Assessment | Feb-21 | 100% SBE | 100.00% | \$ 636,121.00 | \$ 636,121.00 |
| General Engineering Consultant Services: Congress Line - Track Improvements - Phase 1 | Jun-21 | 20.00% | 27.82% | \$ 5,650,310.00 | \$ 1,571,916.21 |
| General Engineering Consultant Services: Congress Line Station ADA and Traction Power Improvements | Jul-21 | 30.00% | 30.00% | \$ 6,100,128.00 | \$ 1,771,477.11 |
| Construction Management Services for the Congress Line Phase 1 Project - Track Improvements and Racine Station ADA and Traction Power Improvements | Jan-22 | 30.00% | 47.23% | \$ 16,499,245.00 | \$ 7,763,943.42 |
| Congress Line Track Improvements - Phase One | Mar-23 | 30.00% | 30.00% | \$ 104,980,000.00 | \$ 29,727,253.00 |
| Main Congress Branch Phase 1 Improvements which includes the rehabilitation of the Racine Station for ADA compliance and state-of-good repair; construction of a new substation at Morgan; and upgrades at the Hermitage Station | May-23 | 25.00% | 25.00% | \$ 75,400,000.00 | \$ 18,857,351.00 |
| TOTALS | | | 29.17% | \$ 210,267,852.00 | \$ 61,330,109.74 |



Project Title: Forest Park Phase 1 Rebuild

Workforce

Construction Management

- Economically Disadvantaged Area (EDA): 10%
- First professional services contract to include workforce goal

Construction Contracts

- Track Improvements
 - Careers Opportunity Goal: 10%
 - Union Apprentice: 10%
 - Service Area EDA: 30%
- Racine Station & Morgan Substation
 - Careers Opportunity Goal: 10%
 - Union Apprentice: 15%
 - Service Area EDA: 25%



Project Title: Forest Park Phase 1 Rebuild



Workforce Training Event



Project Title: Forest Park Branch Rebuild: Communications

Dedicated Project Webpage

- www.transitchicago.com/FPRebuild
- Detailed service information
- Maps outlining impacts to service and alternative service options
- Updated throughout life of project

The screenshot shows the Chicago Transit Authority website for the Forest Park Branch Rebuild project. The page features a blue header with the CTA logo and navigation links. The main content area includes a large graphic with a hammer icon and the text "FOREST PARK BRANCH REBUILD". Below this, a headline reads "Coming soon: Faster, better and more accessible West Side rapid transit service". The text describes the project as a multi-year, multi-phased investment to improve service along the Blue Line's Forest Park Branch. The page is organized into sections: "Phase 1" (starting Sunday, July 23 through early October), "Service details" (aiming to reduce impacts on riders), "Part A" (July 23-late August), and "Elevator alerts". A sidebar on the right contains "Quick links" for Schedules, Fares, Maps, Alerts, Trackers, and Vents, as well as a "System status anapahot" section showing the status of various lines (Red, Blue, Green, Orange, Pink, Purple, Yellow) and bus routes.

Phase 1
Sunday, July 23 through early October

Under the first phase of work, crews will completely rebuild the track infrastructure between the Illinois Medical District (IMD) and LaSalle stations – removing 15,000 feet or almost three miles of slow zones, demolish and rebuild the entire Racine station to meet modern accessibility guidelines; and upgrade the traction power system for improved service reliability.

Service details

To help reduce the impacts on riders, and to efficiently carry-out project work, Phase 1 work will be performed two parts:

Part A July 23-late August

Blue Line service will run in two sections:

- Between O'Hare and LaSalle (with main bus shuttle transfer at Jackson) and
- Between Forest Park and Illinois Medical District, only.

Train service will not run between LaSalle and Illinois Medical District, however free shuttle buses will be provided to for connections travel through the area.

Two shuttles will run between the Illinois Medical District and Jackson to provide accessible transfers for people riding through the entire work area (even though trains will run as far as LaSalle to continue to serve riders who live in the area and to maintain easy connection to Miller Park Island District services at the nearby LaSalle Street Station):

- A local shuttle (route **10**) will run with intermediate stops at all times (24/7), and
- A peak-direction only, express shuttle (route **10A**) will also run—nonstop from IMD inbound to Jackson during the morning rush and nonstop from Jackson to IMD during the evening rush on regular weekdays only.

System status anapahot

All 1 route status

| | |
|-------------|----------------|
| Red Line | Normal Service |
| Blue Line | Normal Service |
| Green Line | Normal Service |
| Orange Line | Normal Service |
| Pink Line | Normal Service |
| Purple Line | Normal Service |
| Yellow Line | Normal Service |

All 11 alerts: Success or Upcoming

Bus routes alerts

| | | | | |
|----|----|-----|----|-----|
| 2 | 4 | 24 | 8 | 8 |
| 10 | 12 | 214 | 15 | 22 |
| 28 | 28 | 96 | 98 | 83 |
| 71 | 79 | 81 | 92 | 147 |

All bus alerts: Current or Upcoming

Elevator alerts

| | |
|-----------------|--------------------|
| Red Line | 8th Chicago |
| Blue Line | Howard, Wilson |
| Green Line | Adlai |
| Brown Line | Madison |
| Green Line | Concord, 31st |
| Orange Line | Madison, Roosevelt |
| Purple Line | Howard |
| Yellow Line | Howard |
| Pink Line | Danah |
| Purple Line Exp | Howard, Wilson |



Project Title: Forest Park Branch Rebuild: Communications

Outreach & Collateral

- Stakeholder outreach throughout life of project
- Individual briefings
- Collateral:
 - Project Overview One-Sheet
 - Service Brochure
 - Neighborhood station maps



Coming Soon: Faster, Better and More Accessible West Side Transit Service

The Chicago Transit Authority's (CTA) Forest Park Branch Rebuild is a multi-year, multi-phased investment to make service along the Blue Line's Forest Park Branch faster, safer, more reliable and accessible for riders.

Phase 1

Sunday, July 23 through Saturday, October 7, 2023

Under the first phase of work, crews will completely rebuild the track infrastructure between the Illinois Medical District (IMD) and LaSalle stations – removing 15,000 feet or almost three miles of slow zones; demolish and rebuild the entire Racine station to meet modern accessibility guidelines; and upgrade the traction power system for improved service reliability.

To help reduce the impacts on riders, while also allowing crews to efficiently perform project work, Phase 1 work will be performed in two parts:

- **Part A (July 23-late August):** Crews will begin track repair work between the IMD and LaSalle stations and start the Racine station overhaul. During this time, Blue Line trains will operate in two segments: 1) between the Forest Park and IMD stations, and 2) between the LaSalle and O'Hare stations. The Clinton, UIC-Halsted and Racine stations will be temporarily closed.
- **Part B (Late August-October 7):** Crews will re-open a portion of the tracks while work continues at the Racine station and track work continues between the IMD and UIC-Halsted stations. During this time, Blue Line trains will operate in two segments: 1) Forest Park and IMD, and 2) UIC-Halsted and O'Hare. The Clinton and UIC-Halsted stations will be re-opened.
- **Racine station:** Upon completion of track work in Fall 2023, the Loomis St. auxiliary entrance of the Racine station will be open for rider use. The main entrance of the Racine station will remain closed until its scheduled completion in late-2024, at which time the Loomis St. auxiliary entrance will close for reconstruction and reopen in 2025.



Project Title: Forest Park Branch Rebuild: Communications

Customer Information: Maps

- Service impact maps
- Alternative service options

Connections map

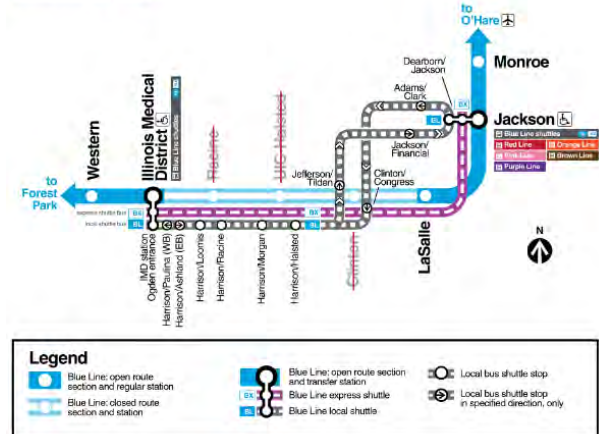


Legend

- 1' train station
- Accessible station
- Connection to Metra or Amtrak trains
- Bus line with route number
- Part-time bus line with route number
- Pace bus line with route number (pacebus.com for info)
- 1' train station with free transfer between lines

Part A July 23–late August

Shuttle/work area map



Shuttle information

BL Blue Line Local shuttle
Service runs between Jackson and Illinois Medical District stations, with intermediate stops as shown, daily, at all times.

BX Blue Line Express shuttle
Rush hour, peak-direction (eastbound in mornings, westbound in evenings) express bus service runs between Jackson and Illinois Medical District, during weekday rush service hours.



Project Title: Forest Park Branch Rebuild: Communications

Customer Information: Sandwich boards



Example



Example

Attention More info on the other side

ALL TIMES: SUN, JUL 23 – EARLY OCT 2023

Blue Line service to be suspended between Illinois Medical Dist. and downtown

Work to rebuild the tracks and make station upgrades will take place this summer and into early October.

Part A
July 23–late August

Part B
late August–early October

More info is available on the other side of this board. See posted alerts or info online for full details.

cta **FOREST PARK BRANCH REBUILD** transitchicago.com/FPRebuild
 Información en español: transitchicago.com/FPRebuildES

Side-A

Attention General info on other side

ALL TIMES: SUN, JUL 23 – EARLY OCT 2023

Blue Line service to be suspended between Illinois Medical Dist. and downtown

Know your alternatives:
 For many Forest Park Branch riders boarding the Blue Line west of the IMD Station, alternative CTA rail services will likely be the best option. The nearby Green and Pink lines may transfer to the Forest Park Branch, with many CTA and Pace bus routes that connect with the Blue Line stations you're used to using.

This map shows most relevant bus routes that connect between the Blue, Green and Pink lines to help guide you in identifying alternatives that work for you.

Tip: If you ride the Blue Line downtown, taking a bus up to the Green Line or down to the Pink Line will provide you with a direct train ride to downtown (and continuing Blue Line service toward O'Hare via Clark) and, avoiding taking shuttle buses altogether.

See other side of this board, alerts or info online for more.

cta **FOREST PARK BRANCH REBUILD** transitchicago.com/FPRebuild
 Información en español: transitchicago.com/FPRebuildES

Side-B



Project Title: Forest Park Branch Rebuild: Communications

Customer Information: Alerts and announcements for stations and vehicles

Service Change



Blue Line

Jul 23 – late Aug

Bus Substitution Between LaSalle and Illinois Medical District

Shuttle buses will replace train service between LaSalle and Illinois Medical District. Trains will run in two sections: Between O'Hare and LaSalle, and between Forest Park and Illinois Medical District, only.

A local shuttle bus (route **BL**) will run at all times between Jackson and Illinois Medical District, allowing for accessible transfers. Additionally, an express, rush hour, peak-direction shuttle (route **BR**) will run on weekdays.

Forest Park-bound riders on the O'Hare branch who wish to travel beyond LaSalle should transfer at Jackson for direct connection to the shuttle service.

Allow extra travel time and consider any potential alternatives that might serve your trip, such as crosstown bus routes and the Green or Pink lines.

This temporary closure is for major track replacement and station work as part of the Forest Park Rebuild project.

For complete details, including bus connections between West Side 'L' lines, visit transitchicago.com/FPrebuild (en español: transitchicago.com/FPrebuild/ES)



transitchicago.com
Customer Information: 1-888-NCLR-CTA (1-888-968-7282); CTA TTY: 1-888-CTA-TTY1 (1-888-282-8891)
Transit Information: 312-830-7000

Remove Upon Completion
22awf-10-01





Project Title: Forest Park Branch Phase 1 Rebuild: Customer Outreach

CTA departments are planning an extended outreach to inform riders and key stakeholders about the line-cut

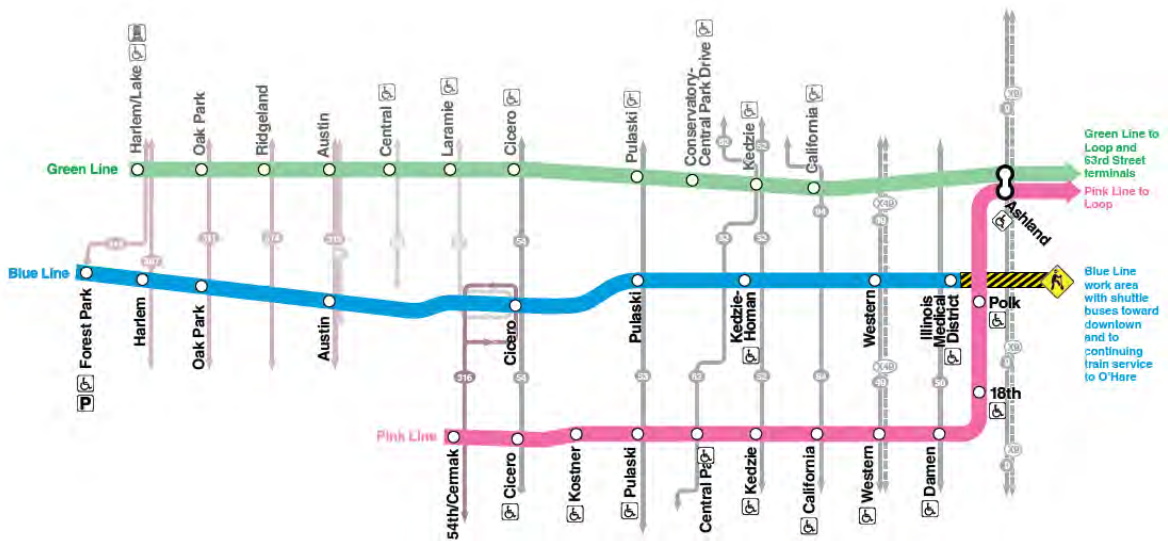
- Direct outreach to **major stakeholders** such as Illinois Medical District
- **Information Specialists** at impacted stations between Downtown and Forest Park to directly engage riders
- Leverage **Ventra emails** to Blue Line riders to recommend Green and Pink lines as alternatives
- Provide **reduced rides (50%) at rail stations** on Green/Pink/Blue lines Ashland and west
- Provide **free rides on North-South bus routes** between Green and Pink line stations to facilitate transfers (west of Ashland)
- These steps will likely **lower the demand for the shuttles** between IMD and LaSalle.
- Additional outreach close to end of August when the line-cut will be shortened



Project Title: Forest Park Branch Rebuild 1: Customer Outreach

We are using customer segmentation to target key information to riders

- Pink Line emphasis for riders south of Blue Line

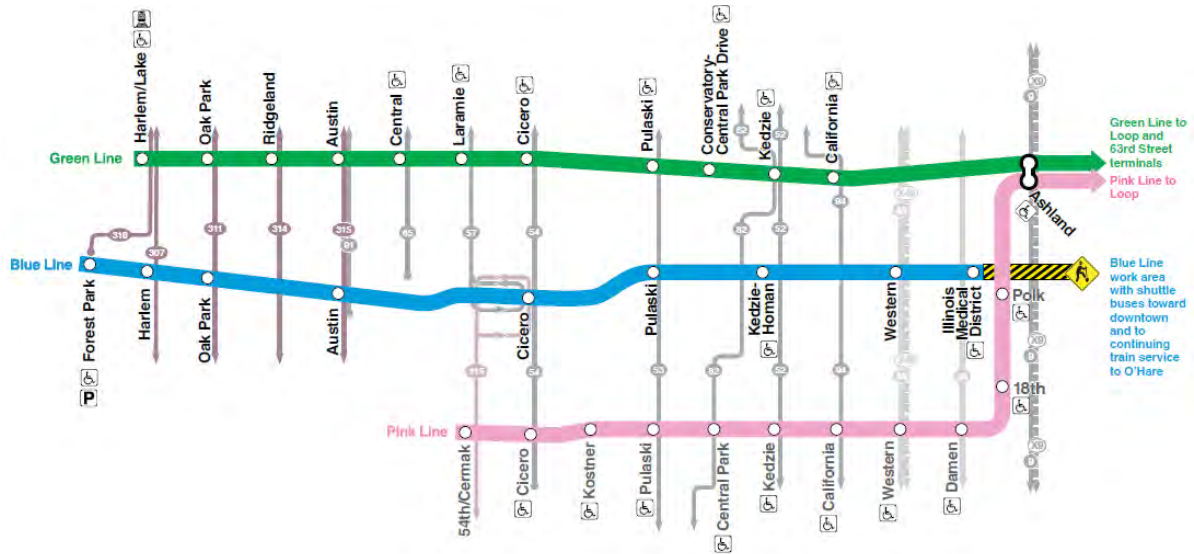




Project Title: Forest Park Branch Rebuild 1: Customer Outreach

We are using customer segmentation to target key information to riders

- Green Line emphasis for riders north of Blue Line

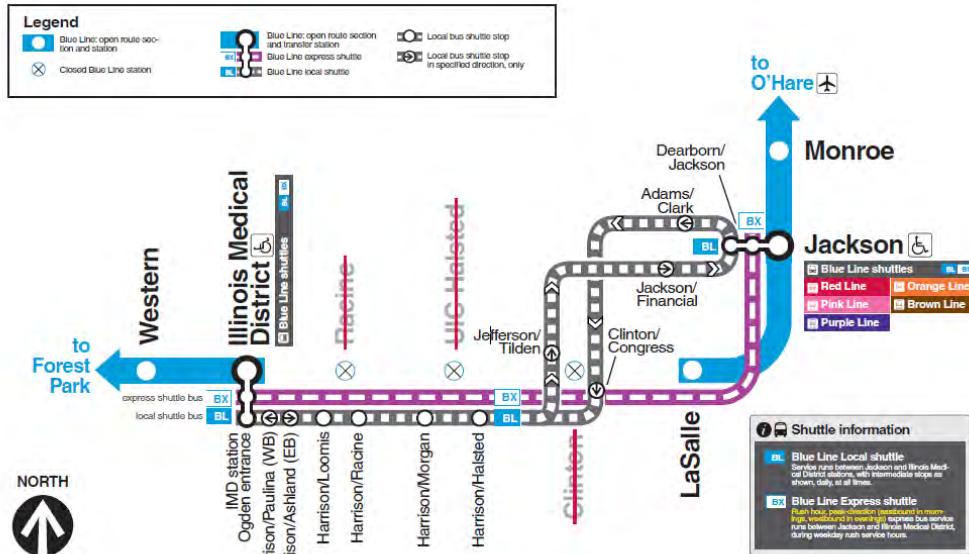




Project Title: Forest Park Branch Rebuild 1: Customer Outreach

We are using customer segmentation to target key information to riders

- Bus shuttle emphasis for riders in the project area





Project Title: Forest Park Branch Rebuild 1: Customer Outreach

We are using customer segmentation to target key information to riders

- O'Hare branch riders will be impacted by project with longer wait times between trains – currently 7-minute scheduled headway will be expanded to 10-minute schedule headway
- Sending direct communications to O'Hare branch riders to allow more time during their commute
- Discussions with Metra to market their parallel services on West and Northwest sides to relieve peak hour congestion on the Blue Line



Project Title: Forest Park Phase 1 Rebuild



Racine Siding Track Demolition



Project Title: Forest Park Phase 1 Rebuild



Excavation & Grading South of Loomis Incline



Project Title: Forest Park Phase 1 Rebuild



Installation & Inspection of Stair Tower at Ogden

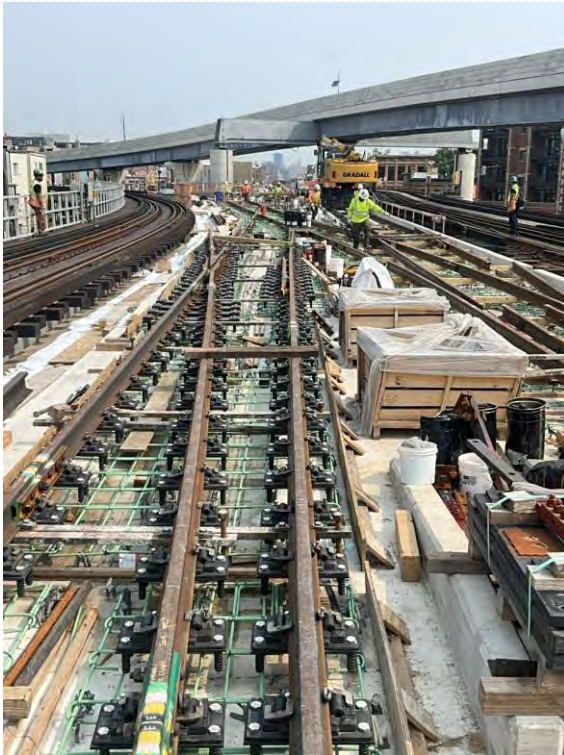


Project Title: RPM Phase One – Design-Build Contract

| | | |
|--|--|---|
| Justification of Need: | The RPM Phase One Project is greatly needed in order to expand capacity on CTA's most utilized rail line and to replace aging infrastructure. | |
| Priority of Project: | High | |
| Total Project Budget: | \$ 2.1 Billion (excludes Transit TIF interest payments) | |
| Construction Contract Value: | Original - \$1,272,275,929 Current - \$1,364,324,117 | |
| Earned to Date: | 65.0% | |
| Percent Change Orders to Construction Contract: | 7.2% | |
| Percent Time Used: | 78.6% | |
| DBE: | Design: Goal: 20% / Commitment: 20.64% Construction Goal: 20% / Commitment: 20% Workforce Goals: 10% WIOA / 15% Apprentice / 35% EDA | Contractor is on track to meet the DBE goal |
| Funding Source: | CTA Financing, FTA Core Capacity Grant, CMAQ, TIFs | |
| NTP / Construction Start / Estimated Completion: | February 8, 2019 / October 2019 / 2025 | |
| Design-Build Contractor: | Walsh-Flour Design-Build Team | |
| Owners Representative: | Elevated Solutions Partners | |
| Detailed Overview of Scope: | RPM Phase One consists of the following elements that will allow CTA to expand service along the Red and Purple lines: | |
| | <ul style="list-style-type: none"> • Lawrence to Bryn Mawr Modernization (LBMM) – complete reconstruction and addition of ADA accessibility at four Red Line stations (Lawrence, Argyle, Berwyn, and Bryn Mawr) and reconstruction of 6 miles of track, structures, and viaducts from Leland Ave. to Ardmore Ave. • Red-Purple Bypass (RPB) - Construction of a grade-separated bypass for the Brown Line at Clark Junction, just north of Belmont Ave. Includes realignment and reconstruction of 1.4 miles of mainline tracks and structure between Belmont station and south of Cornelia Ave. • Corridor Signal Improvements (CSI) – Installation of new higher-capacity signal system on 23 miles of track between Belmont and Howard stations. | |



Red-Purple Bypass



**North Main Line
Diamond Crossing
Rails**



Project Title: RPM Phase One – Design-Build Contract

Lawrence to Bryn Mawr Modernization



Bryn Mawr Temp Station Logo Signs Installation



Project Title: RPM Phase One – Design-Build Contract

Lawrence to Bryn Mawr Modernization



Argyle Temp Station Sign Installation



Lawrence to Bryn Mawr Modernization



Rail Grinding



Lawrence to Bryn Mawr Modernization



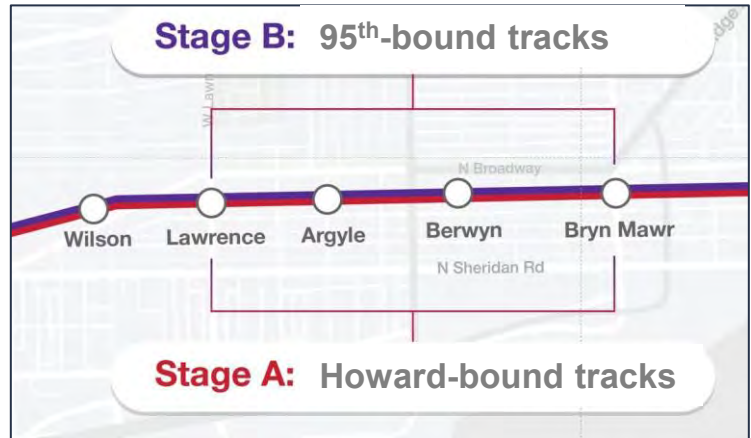
**Engineered
Barrier
Installation**



Project Title: RPM Phase One Design-Build Project

Lawrence to Bryn Mawr “Stage B” Construction

- Current “Stage A” is rebuilding Howard-bound Red, Purple track structures and demolished Lawrence, Argyle, Berwyn and Bryn Mawr stations
- Stage B includes:
 - Demolishing and rebuilding more than one mile of century-old 95th-bound tracks
 - Building the new, fully accessible four Red Line stations with elevators and escalators
 - New temporary station locations for Argyle and Bryn Mawr stations will open to serve customers in Stage B
 - Stage B concludes/new stations open in 2025



| | Outreach type | Major Activities | Timing |
|---------------------|---|---|--|
| Community |  <p>The bigger their fears, the more immersive.</p> <p><i>Chicago artist Mayumi Lake, who will create artwork for the new Argyle Red Line station, presented her work at "Meet the Artists" on June 7.</i></p> | <ul style="list-style-type: none"> • Weekly Red-Purple Bypass Project updates for 44th ward • Lawrence to Bryn Mawr project updates for 48th ward • FTA PMOC, and TIFIA tour of RPM project • Lawrence to Bryn Mawr press release to announce start of Stage B construction and town hall meeting dates • "Meet the Artists" virtual public meetings for Bryn Mawr and Berwyn • "Meet the Artists" virtual public meetings for Argyle and Lawrence • June monthly "Virtual Office" Q&A with constituents • Lawrence to Bryn Mawr: Start of Stage B construction public meetings | <ul style="list-style-type: none"> • Weekly • Bi-weekly • May 23 • May 31 • June 6 • June 7 • June 13 • June 21-22 |
| Workforce & SBE/DBE |  <p>CHICAGO COOK WORKFORCE PARTNERSHIP A proud partner of the American Job Center network</p> <p>HIRE 360</p> | <ul style="list-style-type: none"> • Monthly DBE/Workforce Outreach & Compliance Meeting • Q2 Workforce Outreach Event • DBE and Workforce Numbers as of 6/30/2023 • Dollars Awarded To Date: \$241,165,989 <ul style="list-style-type: none"> • Unique DBE Firms To Date: 96 • Unique Firms New to CTA: 40 • Total Labor Hours Produced: 1,327,833 • Total Dollars Earned: \$77,339,016 • Jobs created to date (construction trade labor on the design-build team): 1,891 individuals | <ul style="list-style-type: none"> • Ongoing • June 15 |