



Kiewit



CTA Red Purple Modernization Project Project Overview & Vendor Outreach

Blake Richards



AGENDA

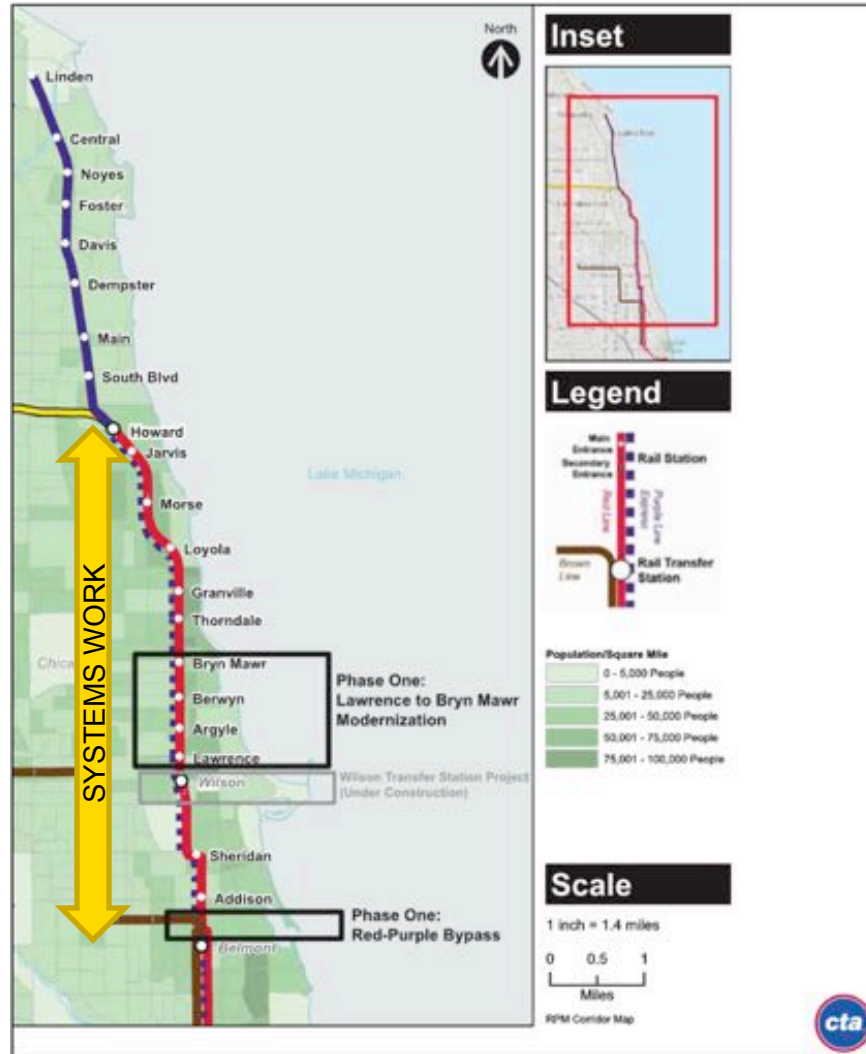
1. Job Overview
2. Red Purple Bypass (RPB)
3. Lawrence to Bryn Mawr Modernization (LBMM)
4. Minority & Disadvantaged Participation
5. Opportunities for Subcontractors & Suppliers
6. Contact Information – RPM@kiewit.com

PROJECT OVERVIEW

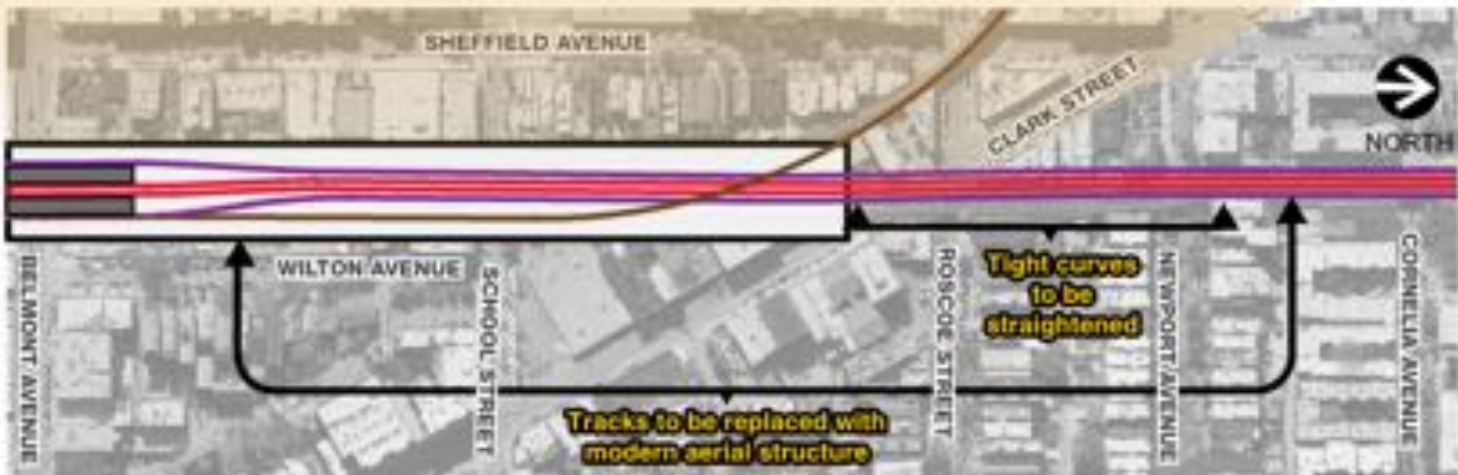
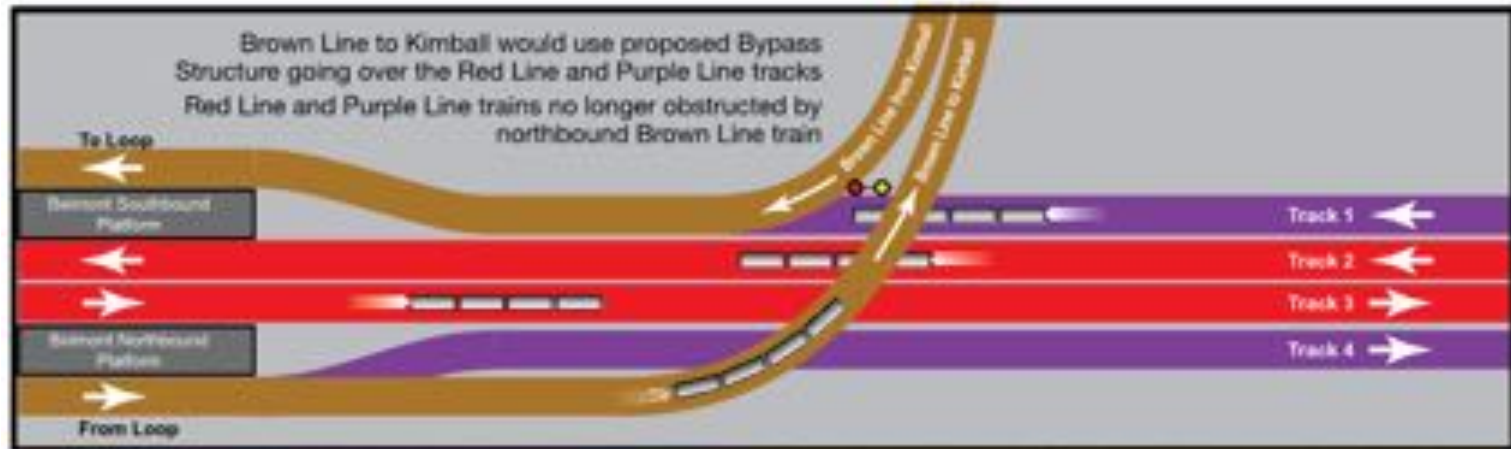
- Scope of work:
 - Red Purple Bypass (RPB)
 - New 1,800 LF of 1 track flyover
 - Rebuild 1,400 LF of 4 track viaduct
 - Lawrence to Bryn Mawr Modernization (LBMM)
 - Rebuild 1.4 miles of 4 track viaduct
 - Rebuild 4 Stations
 - Belmont to Howard
 - 5.5 miles systems work



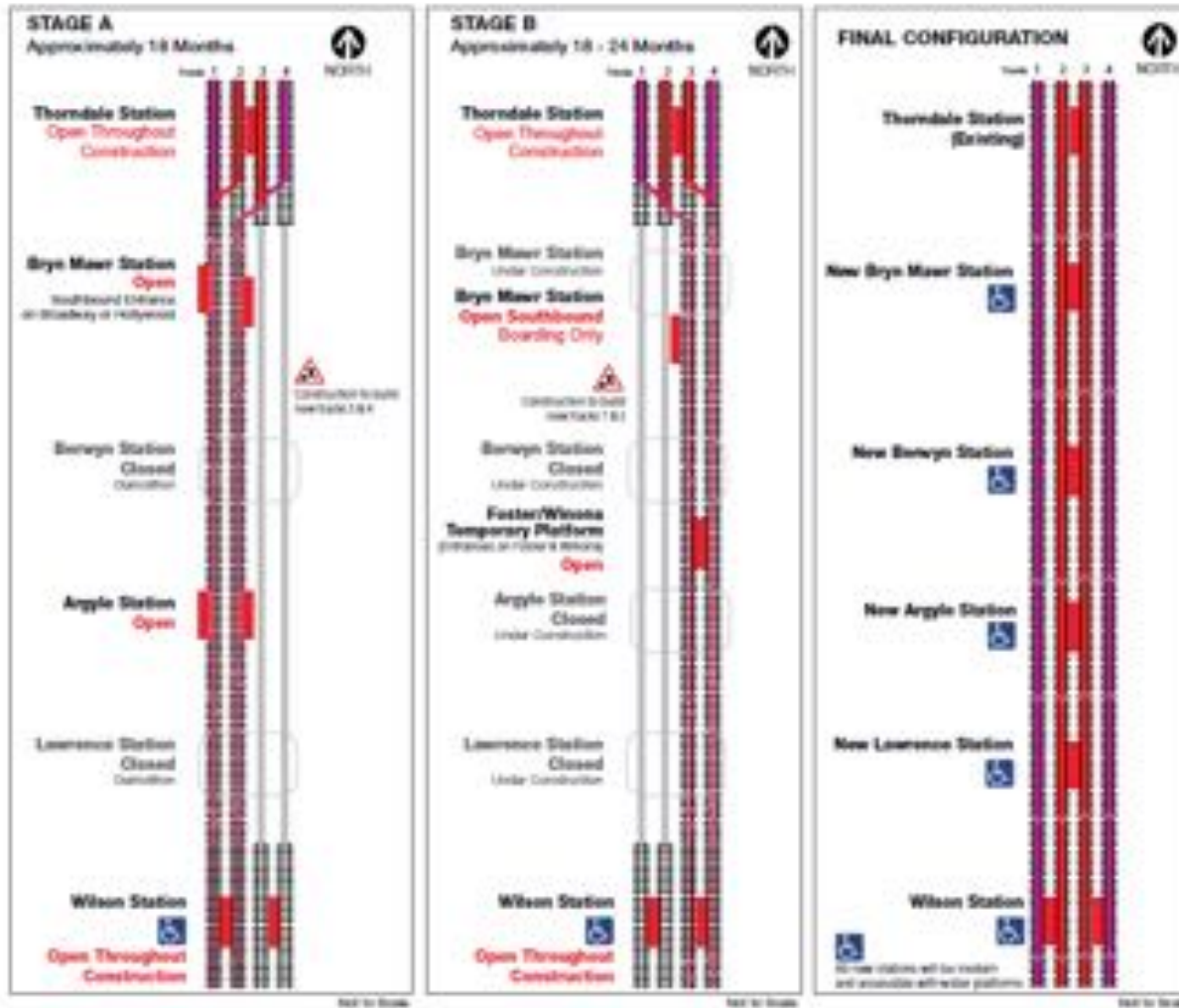
PROJECT MAP



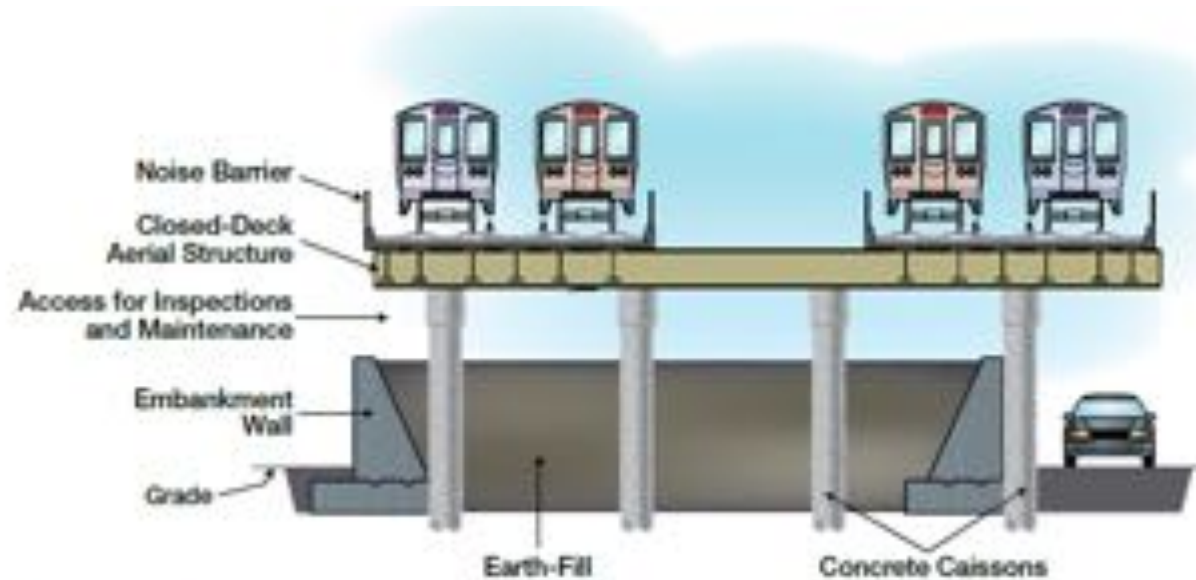
RED-PURPLE BYPASS OVERVIEW



STATION TEMPORARY STAGING



ELEVATED TRACK STRUCTURE



Schematic of Proposed Track Structure and Embankment



CHICAGO TRANSIT AUTHORITY RAIL TRANSIT SYSTEM



RED - PURPLE LINES NORTH MAIN LINE TRACK RENEWAL



PROPOSED CONDITIONS (STA. 341+55 TO STA. 381+50)



PROPOSED CONDITIONS (STA. 381+50 TO STA. 416+00)

NOT FOR
CONSTRUCTION

CHICAGO TRANSIT AUTHORITY
300 N. LAKE STREET
CHICAGO, IL 60606
TEL: 312-321-2200

CHICAGO TRANSIT
AUTHORITY
ENGINEERING

REVISIONS TO THIS DRAWING
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THIS DRAWING IS NOT
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THIS DRAWING IS
FOR THE
LAWRENCE TO 87TH MAIN
MODERNIZATION AND RED-
PURPLE BYPASS
ON THE
CTA RAIL

NO.	DATE	DESCRIPTION
1	01/15/11	ISSUED FOR CONSTRUCTION
2	01/15/11	ISSUED FOR CONSTRUCTION
3	01/15/11	ISSUED FOR CONSTRUCTION
4	01/15/11	ISSUED FOR CONSTRUCTION
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9	01/15/11	ISSUED FOR CONSTRUCTION
10	01/15/11	ISSUED FOR CONSTRUCTION

DATE: 01/15/11
DRAWN BY: [Name]
CHECKED BY: [Name]
APPROVED BY: [Name]

LOCATION IDENTIFIER: NWROW

PROPOSED OVERVIEW
PLAN LSWW

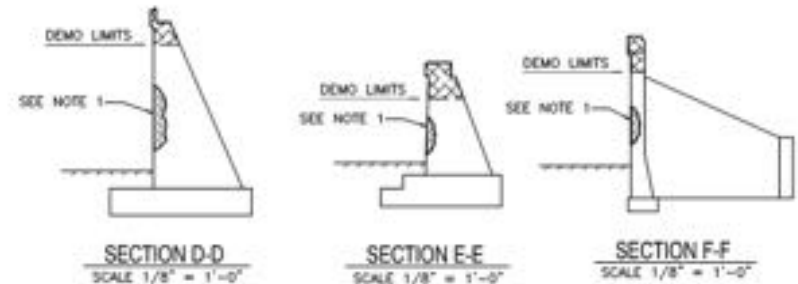
G-1202





STATION IMPROVEMENTS

- Rebuild 4 stations/tracks/structures from Lawrence to Bryn Mawr
- Wider 10 car platforms, better lighting
- Longer full length canopies
- Fully accessible with elevators

STRUCTURE REHAB OVERVIEW



LEGEND

-  - REMOVAL LIMITS
-  - CONCRETE REPAIR

CONCRETE REPAIR TABLE	
REPAIR TYPE	QUANTITY
DELAMINATION	8012 SQ. FT.
SPALLING	2995 SQ. FT.
CRACKS	1238 FT

NOTE:

- SEE CONCRETE REPAIR TABLE FOR APPROXIMATE REPAIR QUANTITIES.
- REFER TO 'EXISTING STRUCTURE REMOVAL' SHEETS S-1501 THRU S-1508 FOR PLAN LOCATION OF SECTIONS.
- PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK.

RFP Schedule

- Final Issuance RFP April 2018
- Proposal Due 8/17/18
- Notice of Award December 2018
- Contract Execution Q1 2019
- Milestone #1 Red Purple Flyover NTP + 900 calendar days
- Milestone #2 Lawrence to Bryn Mawr NTP + 2,100 calendar days
- Milestone #3 Total Project NTP + 2,200 calendar days

Minority and Disadvantaged Programs

- 10% Workforce Innovation and Opportunity Act (WIOA) Goal
 - Part of the Project Labor Agreement (PLA) with the Unions
- 15% Apprentice Goal
 - Part of the Project Labor Agreement (PLA) with the Unions
- 35% Economically Disadvantaged Areas
 - Median household income is <\$40,000 per year

Affirmative Action Goals:

- 19.6% Minority
- 6.9% Female

Subcontractor & Supplier DBE GOALS

- 20% Design/Construction DBE goal
- Kiewit's team will be soliciting quotes for all scopes of work
- Interested vendors send email to: RPM@kiewit.com

Major Scope Opportunities	
Demolition, Excavation	Roadway, C&G, MOT
Trucking, Disposal	Station Architecture
Concrete Repairs	Steel Erection
Foundations	Track work, Traction Power
Concrete Structures	Signals, Communication



| **RPM@Kiewit.com**



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Thank You for attending