

ARCHER AVENUE AT THE BELT RAILWAY COMPANY OF CHICAGO Grade Separation Study

www.archerBRC.com

PURPOSE AND NEED

The project seeks to eliminate the existing at-grade crossing of Archer Avenue and the two Belt Railway Company of Chicago (BRC) tracks. The purpose of this project is to provide a transportation infrastructure improvement in the Archer Avenue corridor that increases operational efficiency and improves safety. Currently motorists, cyclists, pedestrians and freight trains must share the crossing, which creates conflict points, and adds to heavy levels of congestion.



Project Area



Enhance economic growth



Improve air quality



Reduce congestion



Eliminate road-rail conflicts



Improve safety



Eliminate delays



Improve aesthetics

OVERVIEW

The Chicago Region Environmental and Transportation Efficiency Program (CREATE) is a first-of-its-kind partnership between local, state, and federal government to invest in and improve the efficiency of the rail network in the region. Identified as a priority area, the Archer Avenue at the Belt Railway Company of Chicago (BRC) project (GS9), located in the communities of Archer Heights and Garfield Ridge, is being explored as one of 70 CREATE projects.





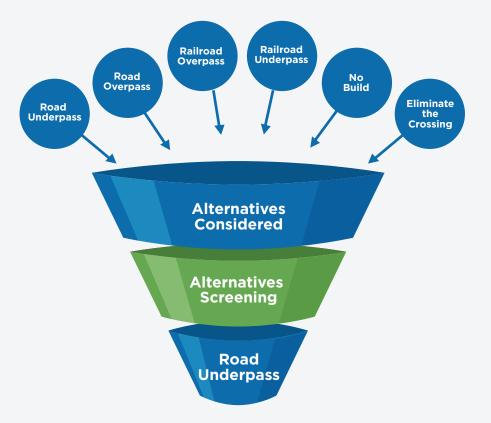






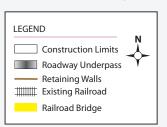
ALTERNATIVES UNDER CONSIDERATION

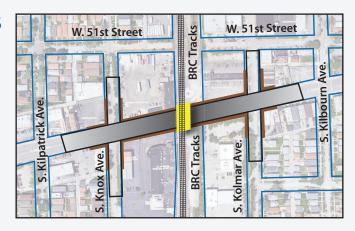
The study is considering six different design alternatives to best meet the needs of the community while advancing economic growth, increasing access for emergency responders and improving conditions for all modes of travel.



ROAD UNDERPASS

Archer Avenue would be depressed below the BRC track grade





NEXT STEPS

- ✓ Develop and refine the road underpass alternative design
- √ Consider and assess potential impacts

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SCHEDULE

April 2016 December 2017 (phase 1)

PRELIMINARY ENGINEERING

- February 7, 2017CAG MEETING #1
- May 9, 2017
 CAG MEETING #2
- July 18, 2017
 CAG MEETING #3
- September-October, 2017

CAG MEETING #4

October-November, 2017

PUBLIC HEARING

- **TBD** (phase 2 & phase 3)*
 - DEVELOPMENT OF FINAL PLAN/ DETAILED ENGINEERING
 - CONSTRUCTION

CAG - Community Advisory Group

* The remaining project schedule, including construction, will depend upon identification of funding resources.

DAILY ACTIVITY OF INTERSECTION

18,600 VEHICLES

2,700 VEHICLE DELAYS

259
CTA BUSES DAILY

32 FREIGHT TRAINS