GRAND GATEWAY -GRADE SEPARATION STUDY

Community Advisory Group (CAG) Meeting #4 July 20, 2023



AGENDA

- Introductions
- Project Overview
- Public Involvement Review
- Alternatives Analysis Review
- Top Performing Alternative
- Project Funding
- Question and Answer Session
- Next Steps



INTRODUCTIONS

INTRODUCTIONS Project Team











Pete Harmet, Senior Project Manager Melissa McGhee, Project Manager ********])



Scott Brejcha, Senior Project Manager Bill Eldringhoff, Senior Lead Consultant Tammy Wierciak, *Principal* Elli Cosky, *Senior Project Manager*



Mark Reznicek, Senior Project Manager



GSG CONSULTANTS, INC. Engineers & Scientists



Dawn Edgell, Project Manager

Chelsea Medek, Architect

INTRODUCTIONS *CAG Members*





COMMUNITY ADVISORY GROUP (CAG) GOALS



Actively seek participation from CAG members



Respectfully review and discuss all concerns and project elements



WE

ARE

HERE

Summarize results of Public Meeting #2 and refinement of the Top Performing Alternative



PROJECT OVERVIEW

PROJECT AREA MAP



PHASE I STUDY TIMELINE





Subject to change

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PROJECT DEVELOPMENT PROCESS







CAG #1

Held virtually: July 23, 2020

Agenda:

- CAG Goals & Guidelines
- Project Overview
- Project Objectives
- Project Timeline
- Potential Benefits

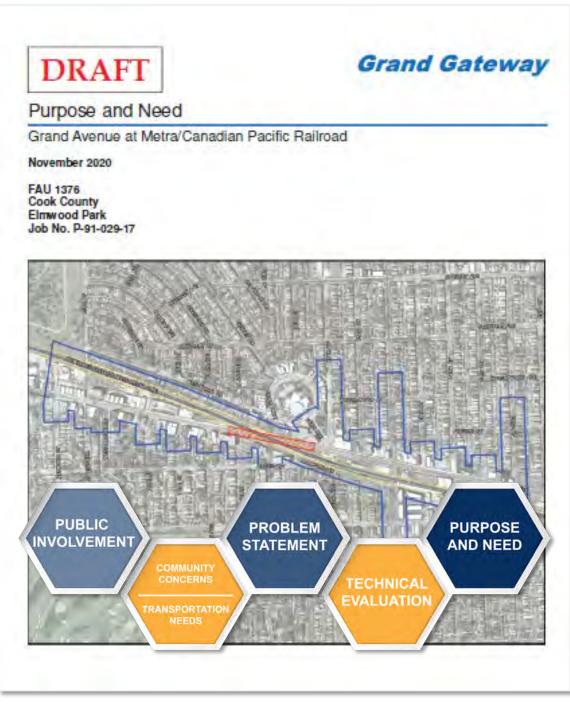


CAG #2

Held virtually: February 18, 2021

Agenda:

- Draft Problem Statement
- Draft Purpose & Need
- Criteria for Alternative
 Analysis
- Workshop: Criteria for Alternative Analysis
- Public Information
 Meeting #1 Overview



PUBLIC INFORMATION MEETING #1



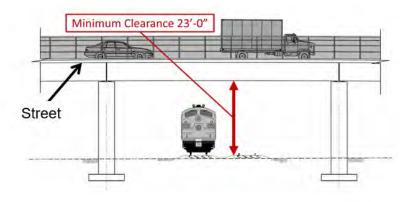
Held virtually: April 21, 2021

Participants: 88

Agenda:

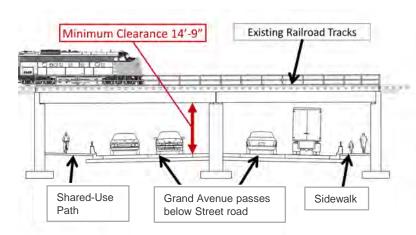
- **Project Overview**
- **PEL Study**
- **Draft Problem Statement**
- **Draft Purpose & Need**
- **Breakout Sessions**

Roadway Overpass Example





Roadway Underpass Example





CAG #3

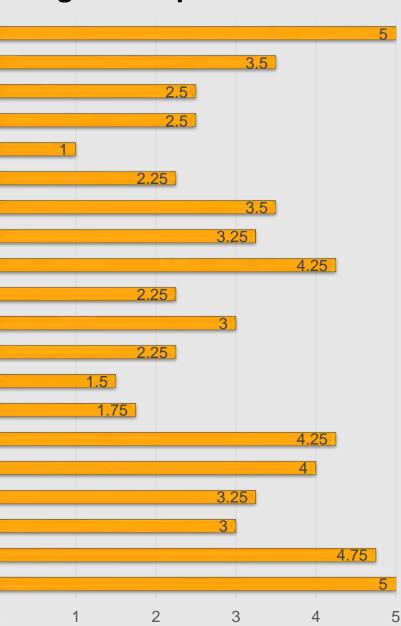
Held virtually: December 7, 2021

Agenda:

- Reviewed Six Alternatives
- Discussed Alternatives Comparison
- Discussed Evaluation Criteria Weight of Importance
- Public Information Meeting #2 Preview

Evaluation Criteria Weight of Importance





PUBLIC INFORMATION MEETING #2



Held in-person: May 24, 2022

Participants:

87

Agenda:

- Project Overview
- Schedule of Project
- Public Information
 Meeting #1 Overview
- Community Advisory
 Group Meetings Overview
- Alternatives Analysis
- Criteria for Evaluation
- Next Steps







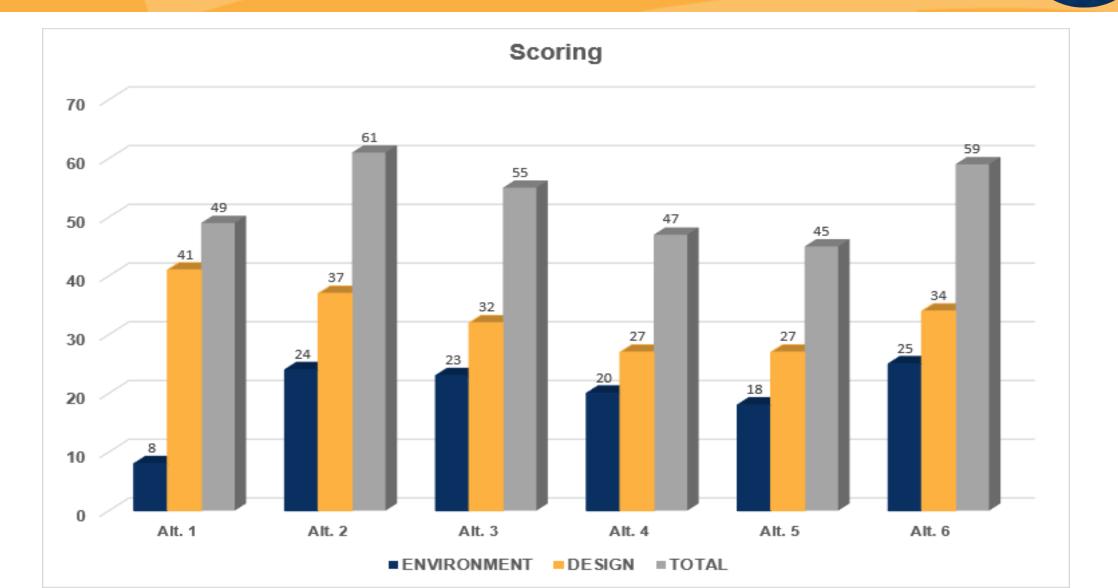


ALTERNATIVES ANALYSIS REVIEW



- Alternative #1: Grand Avenue over Railroad
- Alternative #2: Grand Avenue Under Railroad
- Alternative #3: Lowering Grand Avenue & Raising Railroad
- Alternative #4: Railroad Over Grand Avenue
- Alternative #5: Railroad Under Grand Avenue
- Alternative #6: Lowering Railroad & Raising Grand Avenue

ALTERNATIVES ANALYSIS



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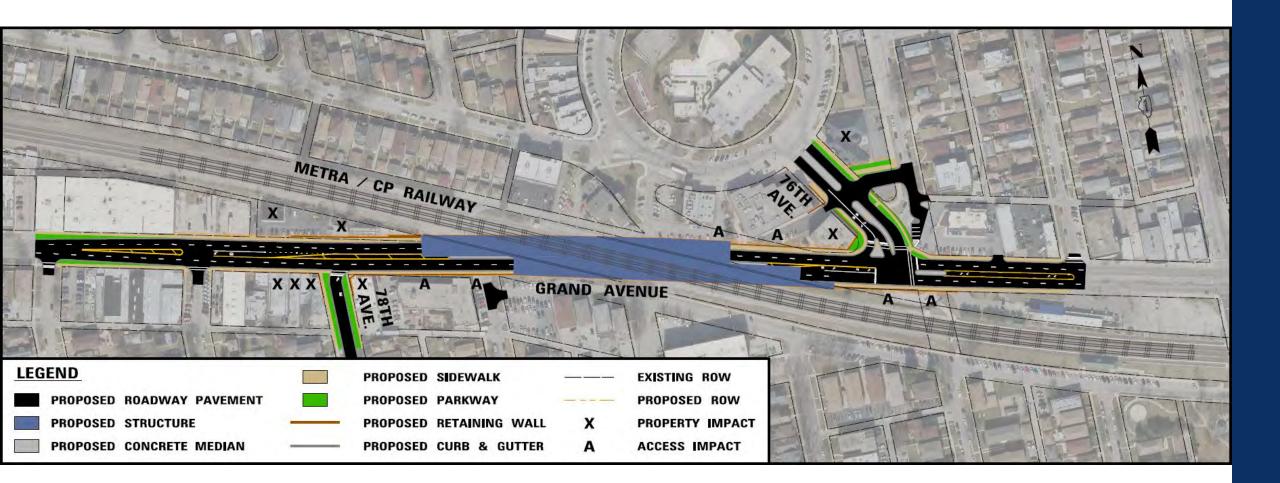
ALTERNATIVES ANALYSIS



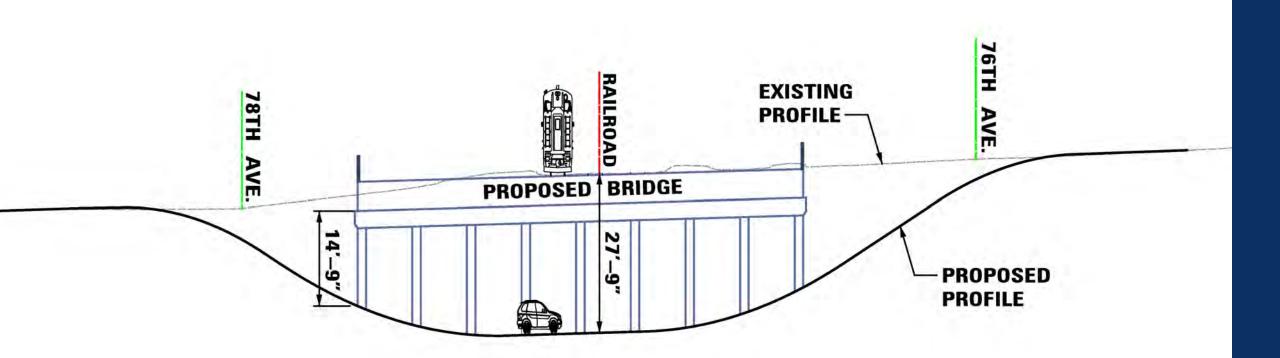
TOP PERFORMING ALTERNATIVE

TOP PERFORMING ALTERNATIVE: ALTERNATIVE #2





TOP PERFORMING ALTERNATIVE: ALTERNATIVE #2



DGATA

SINCE PUBLIC MEETING #2

Top Performing Alternative: Alternative 2

• Based on public input, stakeholder input, and the project design team's analysis, Alternative 2 is the Top Performing Alternative. Approval from IDOT is still required pending review.

Additional Agency Coordination

- The proposed grade separation would span the entire width of Metra's right-of-way to allow for future flexibility and expansion of Metra service.
- Metra committed \$10 million in Federal capital funding toward construction of the grade separation and promised their continued support.

Engineering Design Revisions

- Alternative 2 design was further revised to incorporate the grade separation spanning the entire width of Metra's right-of-way.
- The significant result of this design change is the effect on the Elms Funeral Home.
- The impact to their parking area would make it impossible to operate their business. Consequently, the Elms Funeral Home is now considered a commercial displacement.



PROJECT FUNDING

PROJECT FUNDING – PHASE I

Development Phase	Anticipated Start		Percentage of Funding	Total Funding Needed	Non-Federal Funding			Federal Funding				
		Anticipated Completion			IDOT	Cook County	ICC/State of Illinois RBI	Metra Funding	IDOT Section 130 Funding	Federal Earmark Transportation Appropriations Act	Grant Requests	
Phase I Engineering		Dec. 2024										
Phase II Engineering	Jan. 2025	Dec. 2026	3.8%	\$4,500,000	\$700,000	\$700,000	\$3,100,000					
Land Acquisition	Jan. 2025	Dec. 2026	5.1%	\$6,000,000			\$775,000		\$2,125,000	\$3,100,000		
Utility Relocation	Mar. 2027	Nov. 2027	1.3%	\$1,500,000					\$1,500,000			
Phase III Engineering	Mar. 2027	Nov. 2029	4.7%	\$5,000,000					\$5,500,000			
Construction	Mar. 2027	Nov. 2029	85.1%	\$100,000,000			\$19,945,000	\$10,000,000	\$20,000,000		\$50,000,000	
Total			100 %	\$117,500,000	\$700,000	\$700,000	\$23,820,000	\$10,000,000	\$29,180,000	\$3,100,000	\$50,000,000	
				100%	0.6%	0.6%	20.3%	8.5%	24.8%	2.6%	42.6%	
				100%	21.5%			78.5%				

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PROJECT FUNDING – PHASE II

Development Phase	Anticipated Start	Anticipated Completion	Percentage of Funding	Total Funding Needed	Non-Federal Funding			Federal Funding				
					IDOT	Cook County	ICC/State of Illinois RBI	Metra Funding	IDOT Section 130 Funding	Federal Earmark Transportation Appropriations Act	Grant Requests	
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Utility Relocation	Mar. 2027	Nov. 2027	1.3%	\$1,500,000					\$1,500,000			
Phase III Engineering	Mar. 2027	Nov. 2029	4.7%	\$5,000,000					\$5,500,000			
Construction	Mar. 2027	Nov. 2029	85.1%	\$100,000,000			\$19,945,000	\$10,000,000	\$20,000,000		\$50,000,000	
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				100%	21.5%			78.5%				



PROJECT FUNDING – PHASE III

Development Phase	Anticipated Start	Anticipated Completion	Percentage of Funding	Total Funding Needed	Non-Federal Funding			Federal Funding				
					IDOT	Cook County	ICC/State of Illinois RBI	Metra Funding	IDOT Section 130 Funding	Federal Earmark Transportation Appropriations Act	Grant Requests	
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				100%	0.6%	0.6%	20.3%	8.5%	24.8%	2.6%	42.6%	
				100%		21.5%		78.5%				

QUESTION AND ANSWER SESSION



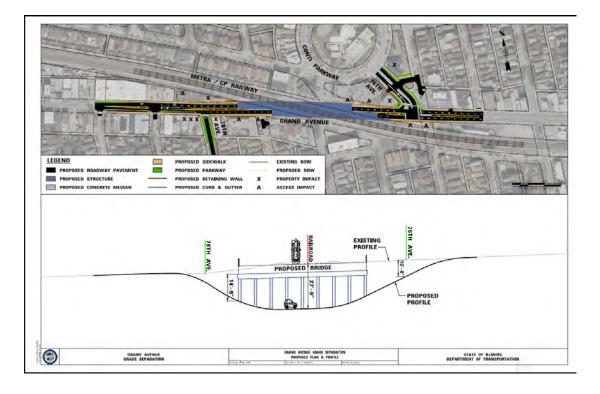
NEXT STEPS

PUBLIC HEARING



A Public Hearing will be held in the Spring of 2024 (Target).

The Public Hearing is the final opportunity for the public to comment on the Top Performing Alternative.



PHASE I STUDY TIMELINE

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- Finalize concept design and supporting analyses
- Continue coordination
- Prepare Engineering and Environmental Reports
- Host Public Hearing Spring 2024 (Target)
- Complete Phase I Study December 2024 (Target)

Your continued involvement and input is important to this project!

Thank you!

For more information or to view project materials visit: grandgatewayep.com

Or email:

info@grandgatewayep.com