



Finalist Alternatives and Evaluation

Based on feedback gathered at the third CAG meeting, three finalist alternatives were chosen to be carried forward. Evaluation of Alternatives A1, A4, and C4 shown above will be the focus of tonight's meeting. All three finalist alternatives provide good transportation performance for a reasonable cost and were favorable with respect to environmental and socioeconomic impacts in comparison to the other alternatives.

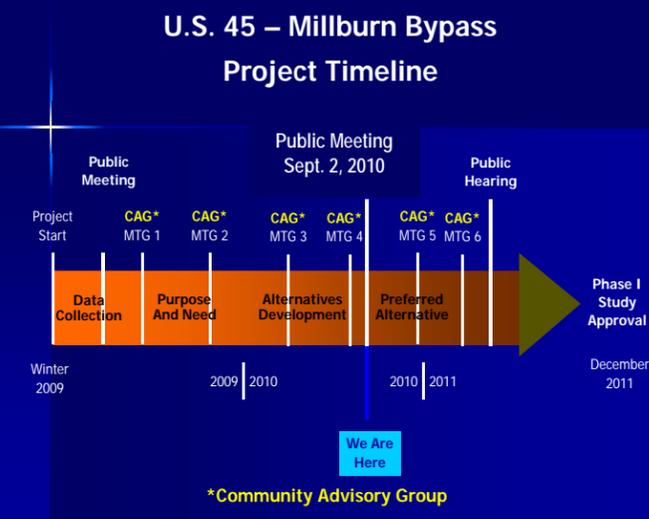
Tonight's meeting has been formatted in a manner conducive to open discussion and comment with regard to the three finalist alternatives, which is aimed at identifying any remaining issues, opportunities, and constraints associated with each remaining alternative. All participants tonight are encouraged to visit any and all stations, as necessary, to reach full understanding of the steps that have been taken in the process to this point and provide meaningful input.

Project Questions and Comments

Your comments and input are an important part of this meeting. Written questions and comments, or requests for materials, may be submitted during this Public Meeting by placing them in the comment box or they may be sent to LCDOT at the address indicated below:

Mr. Chuck Gleason, Project Manager
Re: Millburn Bypass
Lake County Division of Transportation
600 West Winchester Road
Libertyville, Illinois 60048-1381

For ongoing updates and additional information, please visit the project website at <http://www.route45project.com>



Meeting Brochure

Public Meeting #2 Millburn Bypass Finalist Alternatives

For

U.S. Route 45 - IL 132 to IL 173 And Millburn Bypass



Date: Thursday, September 2, 2010

Time: 4:00-7:00 PM

Place: Millburn West School
640 Freedom Way
Lindenhurst, IL 60046

Welcome to this Public Meeting

The Lake County Division of Transportation (LCDOT) welcomes you to this Public Meeting concerning the status of Phase I engineering and environmental studies for the U.S. Route 45 from IL Route 132 to IL Route 173, with special focus on the finalist alternatives for the Millburn Bypass.

This open house will last from 4:00 to 7:00 PM. You are invited to view the project exhibits displayed around the room. Staff members from LCDOT and the project engineering consultants will be hosting information stations, as indicated within, to discuss various aspects of the project and answer questions you may have.

Purpose of this Public Meeting

This Public Meeting will describe the project development process to date. This includes how the Community Advisory Group (CAG) and project team proceeded through the alternatives development, evaluation, and screening process to result in concurrence on carrying forward alternatives. The primary focus of tonight's meeting will be the three finalist alternatives that have been carried forward for further evaluation tonight. The Project information stations at this Public Meeting include:

1. Project Overview: PowerPoint Slideshow
2. Study Progress/Purpose and Need
3. Public Involvement/Community Advisory Group (CAG) Proceedings
4. Alternatives Development and Evaluation

Project Location



U.S. Route 45 in this area serves Chicago's northern suburbs. The section of U.S. 45 under study extends from IL 132 to IL 173 and traverses the Millburn Historic District. Within this District, a bypass is being considered. Since the initial Public Meeting, the CAG has introduced the project and both groups went over the Public Involvement Plan (PIP) until consensus with regard to the PIP format was reached. Next, the CAG and PSG worked together to develop the project problem statement based on the transportation needs of the study area and the purpose of the study previously established.

Project Purpose & Need

The purpose of the project is to provide an improved transportation system to address capacity, mobility, safety, and operational deficiencies along US Route 45 within the Millburn Bypass area. The need for improvement is identified within the formal document that establishes the purpose for and the need for the transportation project. This document addresses project history, and compares existing conditions and future "No-Build" conditions with respect to mobility/capacity, safety, and operational deficiencies. Alternatives must meet the Project Purpose & Need to be carried forward. For this project, based on traffic growth, intersection vehicle delay and crash occurrences have reached unfavorable values. Evidence of this is seen in the following statistics:

- 300% average increase in traffic volumes on U.S. 45 from 1974 to 2009.
- If no improvements are made to the Grass Lake Road and Millburn Road intersections with U.S. Route 45, traffic congestion will increase as much as 400% by the year 2030.

The following project problem statement was established to support the purpose and need:

"The transportation problems to be solved by the U.S. 45 at Grass Lake Road/Millburn Road project are present and future congestion, safety and accessibility for all modes of transportation, and also impacts to natural and manmade environments."

The project Purpose & Need Statement is available for viewing today at Station 2 and is on the website.

Public Involvement & Community Advisory Group

Per the Public Involvement Plan, methods and timeline for meaningful coordination with project stakeholders at critical decision making points in the project development process were laid forth. As part of the process, key stakeholders were selected to join the CAG. The CAG consists of the chief elected officials or their designees who have the authority to speak on behalf of the municipalities (Villages of Lindenhurst and Old Mill Creek) and various other entities. The purpose of the CAG is to provide input on the development of the Purpose and Need statement and the alternatives to be carried forward for evaluation at each stage of the process. The CAG represents a broad range of interests. CAG members are present this evening that can be identified by the badges they are wearing, so please feel free to discuss the project with them as well. The PSG provides overall project oversight and decision making authority.



An exhibit showing the location of each station is included with this brochure.

Alternatives Development and Evaluation Process

Initially, 18 alternatives were conceptually created based on options drawn by the public at the first Public Meeting, input from CAG, and assessment by PSG. These represented a full range of potential alternatives for the analysis of a bypass within the Millburn area. The 18 potential alternatives were based on a combination of three north-south alignments for US 45 and 6 east-west alignments between Grass Lake Road and Millburn Road. Based on input from the CAG and PSG, evaluation of the ability of each potential alternative to meet the project purpose and need, and the presence of unreasonable impacts, nine alternatives were chosen to move forward for engineering development and environmental evaluation. The north-south alignments (A, B, and C) included realigning US 45 to the west, maintaining its existing alignment, and realigning to the east, respectively. East-west alignments ranged from new east-west roadway links. Please refer to displays in the exhibit room which show the 18 potential alternatives. Of these 18, nine alternatives were drafted and evaluated via more quantitative means than the first round of elimination, and the PSG presented information during the third CAG meeting associated with each of the nine alternative's ability to meet objectives related to the four categories of transportation performance, environmental concerns, socioeconomic impacts, and cost. This allowed the CAG to draw comparisons between alternatives and help select those that should be carried forward. Following the third CAG meeting, the PSG selected three finalist alternatives to be carried forward for additional evaluation. These finalist alternatives are the focus of tonight's meeting.

Project Schedule/Next Steps

After tonight we will have progressed through two public meetings and four CAG meetings. Next, the project team will evaluate the Public Meeting comments (Please make your thoughts known) and results and a Preferred Alternative will be selected. Once an alternative is chosen, final engineering and environmental reports will be prepared, and concurrence sought for the chosen alternative.