Porter / Simmons Road Intersection Improvements

Public Informational Meeting
September 10, 2009

City of O'Fallon, Illinois

Fact Sheet

Porter Road & Simmons Road Intersection Improvements

PROJECT LIMITS
The proposed improvement is at the intersection of Porter Road and Simmons Road. The intersection will be reconstructed to a modern roundabout design.

TRAFFIC DATA (Average Daily Traffic)

Current ADT's (2010):	Porter Road – 5,150
	Simmons Road – 8,100
Projected ADT's (2030):	Porter Road – 6,900
	Simmons Road – 10,900

DESIGN CLASSIFICATION
Porter / Simmons Road are classified as major collectors

EXISTING CONDITIONS
The intersection of Porter Road and Simmons Road are currently under one-way stop control on the Simmons leg only. During peak hours of traffic, the intersection becomes congested and traffic backs up on Simmons Road. Rapid residential growth in the area combined with the construction of the O'Fallon Family Sports Complex as well as the new O'Fallon Township High School Ninth Grade Campus will contribute to increased traffic and congestion at the intersection. This project will satisfy the purpose and need by alleviating congestion at this intersection and increasing the safety of the traveling public.

PROPOSED IMPROVEMENT GOALS
A modern roundabout with a 125' inscribed circle will be constructed at the intersection. The roundabout will have an 18' circulating roadway and a 16' truck apron to accommodate truck traffic to nearby farms, moving trucks as well as agricultural machinery. This roundabout will fully accommodate the largest IDOT design vehicle. Improvements will include new pavement, sidewalk, curb & gutter, storm sewer and appurtenances.

4(f) LAND INVOLVEMENT
Federal law requires public involvement when park land is being used in a public works project. The City of O'Fallon is seeking a *de minimis* impact finding for the small portion of land required from the O'Fallon Family Sports Park to construct the roundabout. The *de minimis* impact finding can be used if it is determined that the end result from the project will not negatively affect the park's functionality. The relocation numerous power poles and guy wires required during construction, will allow for a more of a gentle alignment along the shared-use path. It is the position of the City of O'Fallon that the minimal use of the park grounds to support the roundabout construction will not have an adverse effect on the activities, features, and attributes. We would appreciate your comments and concerns on this issue.

CONSTRUCTION PHASING

Initially the roundabout will be closed only using day closures. During this time proposed storm sewer will be installed on Simmons Road. Day closures will also be used on both legs of Porter Road, closing only one leg at a time. During the day closures on Porter Road additional storm sewer and curb and gutter will be installed. The shared-use path and portions of the proposed sidewalks will be constructed during these day closures. The remaining East Porter roundabout features will be constructed with the East Porter leg being closed to traffic while the remaining two legs are open to traffic. Upon completion of the East Porter Leg, the entire intersection will be closed to allow the completion of the roundabout. The contractor will be allowed to close the entire intersection for a period not to exceed 28 consecutive calendar days (including weather delays) to complete the remaining portions of the project.

CONSTRUCTION SCHEDULE
Construction is tentatively scheduled to begin in the summer of 2010 and be completed by the beginning of the school year in early August, 2010.

PROJECT FUNDING
This project is funded using 80% CMAQ (Federal) funds and 20% City of O'Fallon Illinois (local) funds.

WANTED: YOUR INPUT
Your questions, comments, and input are greatly appreciated, so please record them on the comment form provided. You may fill out the comment form and return it today or mail it to the address on the form by September 21, 2009. All comments received will become part of the permanent record for the project and included in the final project report.