

River Road at Dowell Road Intersection Safety Improvements

PURPOSE AND NEED

The purpose and need of the project is to improve public safety and the transportation of goods and people across the County by looking at the intersection capacity. Intersection capacity is graded by Level of Service (LOS). LOS A is free flow, LOS C and LOS D are congested but acceptable and LOS F is failing. The intersection of River Road at Dowell Road currently functions at a LOS F.



PUBLIC COORDINATION

Public input is welcome throughout the project, but it is most important in Phase I so that comments can be considered during the design phase and environmental studies. McDOT hopes to gather all input so that it can be applied when alternatives are being evaluated by the engineers. Input could include anything regarding traffic, drainage, environmental, past uses of the surrounding parcels, etc.



PHASE I AND II ENGINEERING

Phase I (preliminary) Engineering involves project "scoping" and conducting studies to evaluate the best solution for improving the safety of the intersection. Design and environmental studies will be conducted, which include public and resource agencies input.

After a preferred alternative has been determined, Phase II (design) Engineering can start. This phase involves preparing the detailed plans that will be used by contractors to bid on and construct the project.



LAND ACQUISITION

During Phase I and II, alternatives will be evaluated for the intersection. While the McDOT works to minimize the impacts of any alternative, often to achieve project goals, additional right of way may be required. If additional land is necessary to construct the project, the McDOT adheres to the Federal Uniform Act for land acquisition for highway projects. As the project moves forward, more information will be made available regarding the land acquisition process.



CONSTRUCTION

It is anticipated that construction for this intersection will take one full construction season. As the project moves forward, more information will be provided regarding the construction process.



SCHEDULE

The schedule below is meant as a guide and is subject to change.

