

EPE Services for Traffic Analysis-Oakland County REQ 638 QA2
5/26/2011

Q1 What are the three format outlines to be prepared (Consultant Responsibilities, item B), i.e. .avi video, DVD, and YouTube movie, or three different concepts for use within a movie?

A1. The consultant is expected to develop three format concepts/ideas for MDOT to consider in the final video layout. These concepts/ideas will ultimately showcase existing conditions, proposed improvements, the planning process and the future freeway operations. The final deliverable is not a movie, but a short, project specific video chronicling the project development process, and showing how the freeway will operate when the proposed improvements are constructed. Hence the need for a sound traffic analysis model.

Q2 Traffic modeling is referenced in the Project Description and Deliverables, and subsequent answer to the first posed question (QA1, 5/17/2011), but there is no mention of this under Consultant Responsibilities. What analysis and/or modeling is MDOT requesting, and is there particular software packages or formats in which this is to be performed?

A2. We are requesting relevant traffic analysis of the corridor needed to prepare a realistic animation/video of the planned improvements. Although there is no preferred format, previous work has been completed successfully in the Paramics software for this project.