

Request for Proposals

Professional Consulting Services for Updating the Lincoln MPO Long Range Transportation Plan and Developing a Lincoln Mobility Plan

Lincoln Metropolitan Planning Organization

Lincoln-Lancaster County, Nebraska

Responses to Submitted Questions

Question: Regarding membership of the Community Committee, will it only be comprised of planning commission members?

Answer: Yes, it is anticipated that membership of the Community Committee for the 2050 Long Range Transportation Plan Update and Lincoln Mobility Plan will only be comprised of Lincoln-Lancaster County Planning Commission members. Additional stakeholders will be included in the plan development process through the use of focus groups and other methods of outreach. Specific stakeholders and stakeholder groups, focus groups, and other details of outreach will be identified with development of the Public Involvement Plan.

Question: The RFP notes, “Transit Modeling. The Lincoln MPO Travel Model has limited transit analysis capabilities. It does not include a more complicated mode choice step, which would estimate transit usage based on a detailed representation of the region’s transit service.” But your model documentation states that, “The Lincoln MPO Model applies a logit-based mode choice model for all internal trip purposes.” See page 5-21 (aka page 296 overall) in the Lincoln Model Documentation at the following URL:

<https://www.lincoln.ne.gov/files/sharedassets/public/v/5/planning/mpo/lrtp/appendices-a-d.pdf>.

Please advise as to which is correct.

Answer: The quotations cited were not intended to be contradictory. The current Lincoln MPO Travel Demand Model includes a mode choice step that estimates the proportion of trips taken by mode. However, not all of the data elements in the mode choice related to transit are local, which somewhat limits the model’s representation of the Lincoln area. The current mode choice model uses data from the Colorado North Front Range (NFR) Regional Travel Model as a similar region to Lincoln, along with local StarTran data and other sources. The MPO is interested in exploring how additional locally-observed data such as the National Household Travel Survey (NHTS) could be integrated into the Travel Demand Model. The details of this potential work item would be discussed with the selected consultant.