

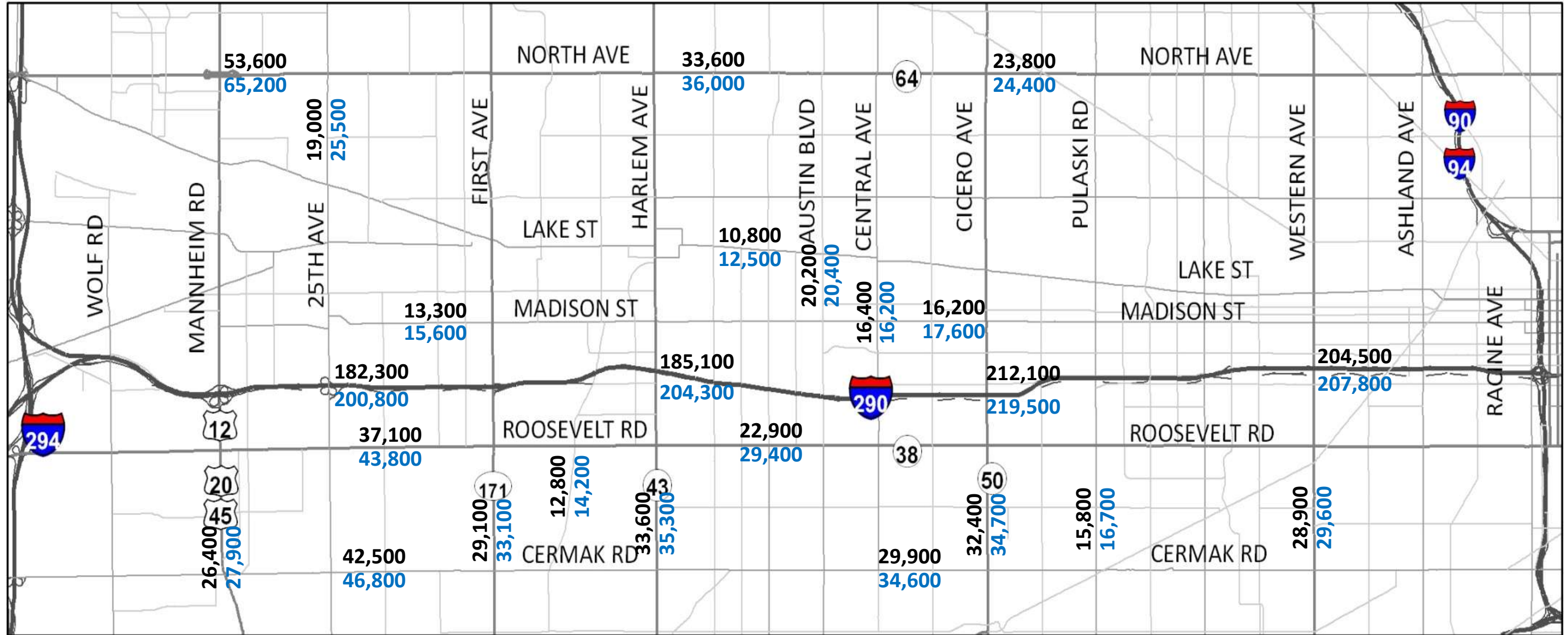
I-290 Eisenhower Expressway Truck Volumes

The attached total vehicle and truck volumes were developed as part of the I-290 Eisenhower Expressway Phase 1 Study/Environmental Impact Statement (EIS). The I-290 facility traffic volumes were estimated using the I-290 Phase 1 Study travel forecasting model. The I-290 travel forecasting model was originally based on the CMAP regional travel demand forecasting model and was enhanced to better estimate managed lane (high occupancy vehicle, high occupancy toll, and tolled lanes) and transit travel in the CMAP modeling area. The *I-290 Travel Model Assumptions Methodology & Validation Technical Memorandum* (July 2010) documents the travel demand forecasting process that was used to develop the traffic and transit forecasts. The I-290 travel model documentation can be found on the project website at http://eisenhowerexpressway.com/pdfs/travel_model_methodology_report_july2010.pdf. The 2040 population and employment market-based forecasts that were used as input to the I-290 Phase 1 Study travel forecasting model are documented in the *Historic and Forecasted Growth of Employment and Population Market-Driven Forecasts (2010-2040) (Based on Trends, Opportunities and Holding Capacities) With 2010 Census Data* report (January 2012), which can also be found on the project website at <http://eisenhowerexpressway.com/pdfs/i-290%20soc%20eco%20forecast%20report%20no-build%20rev%201-5-12.pdf>.

Attached is a map depicting existing and forecast 2040 No Build average daily traffic volumes for the I-290 Corridor. Also attached are maps depicting existing truck volumes, forecast 2040 No Build daily truck volumes, and forecast 2040 General Purpose Add Lane Alternative (one additional general purpose lane in each direction between Austin Boulevard and Mannheim Road) daily truck volumes. The General Purpose Add Lane Alternative is expected to have the highest truck volumes of the alternatives that are being carried forward into the Draft EIS.

It should be noted that the 2040 General Purpose Lane Alternatives truck volumes were developed during the Round 2 screening step that used 2040 No Build population and employment forecasts as input to the I-290 travel model. 2040 Build scenario population and employment forecasts are currently under development and will be used as input to the I-290 travel model to test the four build alternatives carried forward for detailed evaluation in the Draft EIS.

I-290 STUDY AREA TRAFFIC VOLUMES

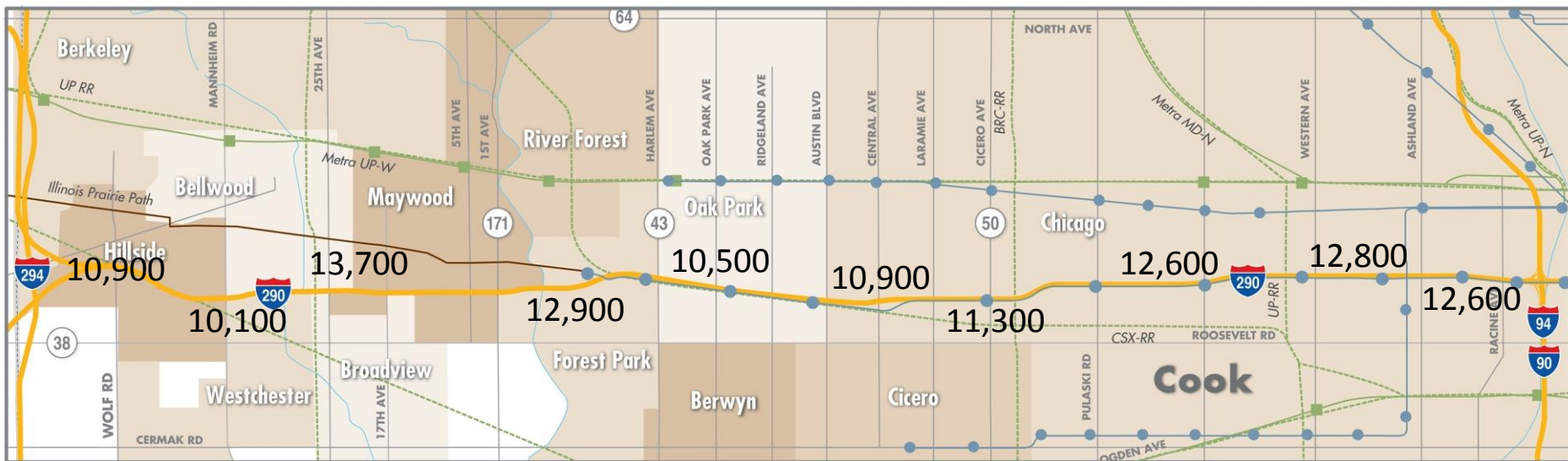


XXX – Existing Average Daily Traffic
 XXX – 2040 No Build Average Daily Traffic

I-290 Eisenhower Expressway Existing Truck ADTs



I-290 Eisenhower Expressway 2040 No Build Truck ADTs



I-290 Eisenhower Expressway 2040 General Purpose Add Lane Alternative Truck ADTs (One new general purpose lane added in each direction between Austin & Mannheim)

