

July 7, 2008

Subject: Progress Report for the Longmeadow Parkway Financial Feasibility Study
Period: 5/31/2008 – 6/28/2008

This progress report reflects our work performed during the period shown above.

TASK 1: MOBILIZATION AND EXISTING DATA COLLECTION

The first field traffic counts were conducted on 5/13 to 5/15 and 5/20 to 5/22. During this period, several traffic counters were destroyed and data collected in the counters were lost. Additional traffic counts were conducted on 6/3 to 6/5 at the locations where traffic counters failed.

Travel time runs and highway reconnaissance were conducted on 6/4 and 6/5 on major routes near the Project, including IL 62, US 72, IL 31, IL 25, Randall Road and Main Street. Travel time runs were not conducted on I-90 (Northwest Tollway), instead WSA decided to use RTMS data in replacement of conducting speed runs to save staff time and associated cost. WSA requested an authorization to use the RTMS data to the Illinois Tollway and received the authorization dated June 16, 2008.

Completion: 95%

TASK 2: ECONOMIC/CORRIDOR GROWTH ANALYSIS

The initial corridor growth analysis was completed, pending further refinements. The corridor growth analysis focused on (1) traffic characteristics and trends and (2) demographics and economic profiles.

Completion: 90%

TASK 3: TRAVEL DEMAND MODEL REFINEMENT AND VALIDATION

The travel demand model used for this study was developed through a subarea analysis on the CMAP base year model. The subarea covers approximately one third of the CMAP coverage and focuses on the area influenced by the Project. A significant effort was made to prepare the model data sets for base year, which included analyzing traffic data collected from the field traffic counting effort, processing the speed run data, updating values of time specific to the area, and coding traffic counts on the model network. Using these data sets, the model validation for the base year was performed.

Completion: 80%

TASK 4: TRAFFIC AND REVENUE ANALYSIS

The model data sets for future years were prepared. The subarea analysis performed on the CMAP base year model was repeated on the future year CMAP model. To develop the model data sets for the assumed opening year of 2013, WSA extrapolated the data from the base year and year 2010 models.

Completion: 35%

TASK 5: TOLL COLLECTION SYSTEM/OPERATIONS ANALYSIS

An internal discussion was made to decide potential toll system(s) applicable to the Project. Details of the toll system will be provided upon completion of traffic forecasts.

Completion: 10%

TASK 6: CAPITAL AND OPERATING COST ESTIMATES

V3 Companies of Illinois contacted McDonough Associates to get their initial cost estimates.

Completion: 0%

TASK 7: PRELIMINARY FINANCING PLAN

Not started.

Completion: 0%

TASK 8: COORDINATION AND MEETINGS

Kane County and WSA had a monthly coordination meeting on June 3, 2008. In this meeting, WSA reported the study progress and status and presented future work items. The schedule of the study and meetings was discussed. WSA presented the socioeconomic growth shown in the Kane County and CMAP models.

Completion: 10%

TASK 9: DOCUMENTATION

The work related to the corridor growth analysis was documented.

Completion: 5%