

Travel Demand Modeling Support – FY18

By

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Final Report for FY 18 Modeling Support, DCTR 422322, Task 79 – 1717

Two major projects were the focus of this project. One was the New Castle Truck Route modeling. Scenarios in CUBE were developed for each proposed option. The time-consuming part of this project was the development of the data visualizations and final graphics for DelDOT which would be used with the public. All models and results were accepted by DelDOT.

UD was also assigned development of the I-95 Exit 1 on-ramp models for various tolling options. There was a concern at DelDOT about truck traffic bypassing the toll plaza by using Exit 1 and the last exit in Maryland. Scenarios were developed for each DelDOT option. All models and results were accepted by DelDOT.

This project also included periodic meetings with members of DelDOT's Planning Department and WRA. Traffic Impact Studies (TIS's) were also completed as assigned.

This serves as the final report for this project

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