

**ADDENDUM NO. 2
to the consultants for
Travel Demand Model Consolidation
Request for Proposals
Due Date: Aug 13, 2015**

TO PROSPECTIVE CONSULTANTS: The following changes shall be made part of the request for proposals for this project:

REQUEST FOR INFORMATION

1. *What is the motivation for this model consolidation?*
 - The City would like one single unified travel demand model with the best attributes of each existing model. Work was occurring on different models simultaneously and not all features were incorporated into each individual model.
2. *How do your models perform currently compared with observed data (total trips, mode shares, trip length, counts)?*
 - See the documentation files available for download in Addendum 1.
3. *What are your expectations of the combined model and how it will be used? How is the model used for planning purposes? At what level of detail?*
 - The model may be used for sizing intersection and roadway improvements, developing growth rates, testing different roadway network scenarios, and other planning purposes. The consolidated model should retain the finest grain detail of the current models.
4. *Who uses the model? City staff? Consultants? Is it used for site review and approval?*
 - City staff and consultants will use the consolidated model. It may be used in conjunction with a development to assume traffic growth or review alternate roadway network scenarios.
5. *Are there any stand-alone model program elements that are called by the CUBE scripts? If so, what are they, and what code language do they use?*
 - See the documentation files available for download in Addendum 1.
6. *How is parking demand currently modeled?*
 - See the "SmartMobilityMemo_Bridge Street Model.pdf" file available for download in Addendum 1.
7. *What is the importance of estimating transit compared to auto demand for modeling purposes?*
 - Any transit components in the existing models should be maintained in the consolidated model.

* * * Beginning of Sheet 2 * * *

8. *Do the current models cover just Dublin, a surrounding area, or the entire region?*

- The current models cover Dublin and a surrounding area. See the documentation files available for download in Addendum 1.

9. *Are the vehicle forecasts daily, by period (AM, PM, Midday, Night) or by hour?*

- In the current models, all of these periods are available (Daily, AM period, PM period, Off peak period, AM peak hour and PM peak hour). See the documentation files available for download in Addendum 1.

Terminus for Addendum No. 2

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