

## **Development of an Activity-Based Travel Demand Model for MARC Region RFP – Questions and Answers**

**Q1. Could MARC confirm if a cost proposal be submitted with the response to this solicitation on March 14th?**

No. The cost proposal will be requested if firm is the final selection.

**Q2. Do the subconsultants on the team need to submit an Affirmative Action Plan, an Attachment C – Certification Regarding Debarment and/or an Attachment D- Certification Regarding Lobbying with this submission?**

- a. Subconsultants do not need to submit an Affirmative Action Plan
- b. Subconsultants must submit a Certificate Regarding Debarment
- c. The Certificate Regarding Lobbying for the subconsultant needs be submitted only if the sub receives \$100,000 or more.

**Q3. Task 2.0 notes that "additional traffic counts may be collected to enhance the dataset." Is collection of count data a potential task under this project, or would count collection be conducted by MARC or its member agencies?**

MARC will collaborate with its member agencies to obtain the necessary traffic counts as efficiently as possible. However, any additional supplemental counts required will be covered under this proposal. No additional budget is allocated for additional traffic counts.

**Q4. Regarding the Proposal Evaluation Worksheet on page 10, could you please clarify the item "PM % of Effort" described as "% of effort for the project management staff"? Is this intended to be the percentage of the budget allocated to the Project Manager as an individual, or would "project management staff" potentially also include others such as a "Officer-in-Charge" and/or a "Deputy Project Manager"? Also, how will this be scored? Would we be correct in assuming that a larger allocation of the budget to the project management staff would be scored higher?**

The purpose of this percentage of effort is to provide evaluators with a clear understanding of who will be actively working on the project and the level of effort they will contribute. A higher allocation to project management staff does not necessarily result in a higher score. Instead, the evaluation considers the overall structure of the team, the involvement of key technical experts, and the reliability of the proposed staff effort distribution.

**Q5. The RFP includes “cost proposal” on page 9 (as one of the items excluded from the 10-page limit). Can you please clarify what should be included in the cost proposal?**

See Q1.

**Q6. What year or years of Replica data does MARC have license to? What vehicle classes (e.g., car/truck, car/single unit truck/multi-unit truck, etc.) are available in MARC’s Replica data? Does MARC have license to any other origin-destination (OD) big data products (or disaggregate connected vehicle or LBS data from which such could be derived)?**

MARC holds a Replica license for the years of 2024 to 2026. The available vehicle classes in Replica data include private automobiles, auto passengers, public transit, commercial vehicles, and taxis/TNCs, among others.

Regarding other origin-destination (OD) big data products or disaggregated connected vehicle, or LBS data, MARC may have access to additional datasets for other MARC programs. However, their availability and applicability to this project cannot be guaranteed.

**Q7. There RFP does not specify whether the project is to include an update to the truck/commercial vehicle model components or only the passenger model components. Can you please clarify whether a truck model update is to be included? If so, can you also please clarify what data is available to support this effort?**

MARC periodically updates its Regional Fright Plan, and the truck model has historically been included within the travel demand model. The truck model was last updated in 2014, and each regional model update includes truck model/truck demand verification.

**Q8. Does the new model need to be able to run on any particular hardware (i.e., are there any limitations on required RAM or CPU specs for the new model)?**

There are no specific hardware requirements or limitations on RAM and CPU specifications at this time. Recommendations for software selection will be considered as part of the proposal process.