

## **SCOPE OF SERVICES**

### **DESIGN SERVICES - QUESTIONS & ANSWERS No. 2**

Detroit River International Crossing (DRIC) – Scope 2 – Aesthetic Design Guide  
JN 802330

**Question 1:** The answers to questions 12 and 13 (**QA #1**) indicate that the foundation investigation will not be performed by the prime bridge consultant or bridge geotechnical consultant but are covered under Scope 3 - Freeway Design. PPMS Task 3530, Conduct Structure Foundation Investigation, is checked NO for Scope 3 but YES for Scopes 4-7. Please clarify the scope of geotechnical engineering services required for Scopes 4-7

**Answer 1:** **The Freeway Design Consultant (Contract 3) will only be responsible for performing the soil borings as requested by the Bridge Design Consultants (Contract 4-7). The Bridge Design Consultants (Contract 4-7) will be responsible for Task 3530 - Conduct Structure Foundation Investigation. The Consultant Coordinator (Contract 1) will be responsible for coordination between the Bridge Design Consultants to ensure design consistency, oversight, and compliance. All structure designs and ground improvement treatments need to be consistent.**

**The Bridge Design Consultant will need to determine required boring locations, depths, and any additional data required. The Bridge Design Consultant will give the requested boring locations, depths, and required additional data to the Consultant Coordinator. The Consultant Coordinator will then send it to the Road Design Consultant to perform these borings. Boring data will then be returned to the Consultant Coordinator for review and QA/QC. This data, once reviewed by the Consultant Coordinator and MDOT, will be delivered to the respective Bridge Design Consultants.**

**All soil borings are to be performed by a single unit (Road Design Consultant) to eliminate any duplicate boring locations and multiple boring rigs working adjacent to one another.**