



## **SUPPLEMENTAL QUESTIONS**

### **OUC 56000 – Highway Program**

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

- All Supplemental Questions must be answered for each Numbered Service checked off in **Section 5 Services Requested for Prequalification Consideration** on the Application.
- There is a bookmark navigation panel to the left. To navigate to a set of Supplemental Questions, click on the “plus sign” next to the applicable Service Number then answer each question.
- If a Service Number checked off in Section 5 of the Application is not listed in the Table of Contents below or on navigation panel, there are no Supplemental Questions for that Service Number.

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Date: \_\_\_\_\_

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Date: \_\_\_\_\_

**Supplemental Question(s) for 202.10 Reconstruction/Rehabilitation Highway Design & 202.20 Roundabout Design**

1. MaineDOT plans are required to be stamped by a Maine licensed PE. Who, specifically, on your staff is able to complete this task?
2. Is your staff familiar with MaineDOT formats for electronic plan development? Yes No
3. Is your staff trained in the use of Bentley OpenRoads Designer, and capable to use these on all MaineDOT projects? Yes No
4. Is your firm familiar with the MaineDOT Web App FTP, and does it have the ability to deliver documents electronically? Yes No

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

5. Describe your firm's experience in producing a 3D computer model of completed design for Construction purposes?

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

6. Explain your firm's understanding and approach to Practical Design.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

7. Explain your firm's philosophy in regard to Design Exceptions.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

8. Are you familiar with the Highway Program website? Who is the person responsible for staying current with MaineDOT's Engineering Instructions and Design Guidance, and how does that person stay current?

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

9. Does your firm have the current versions of the MaineDOT Best Management Practices for Erosion and Sediment Control and the State of Maine Department of Transportation Standard Specifications and Details?  
☐ Yes ☐ No
10. Is your firm familiar with MaineDOT's Project Development Process?      Yes      No  
Outline your approach to the deliverables needed at each milestone as well as your firm's approach to quality control and assurance of those deliverables.



Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Supplemental Question(s) for 202.40 Ancillary Highway Design**

1. Describe your firm's experience using the latest AASHTO LRFD Bridge Design Specifications.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

2. Describe your firm's experience in the structural design of box culverts, walls, overhead signs and/or traffic signal structures, as well as the review of contractor submittals for these structures.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Supplemental Question(s) for 701.00 Utility Coordination**

1. Briefly describe your firm's experience using MaineDOT's Utility Accommodation Rules.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

2. Briefly describe your firm's experience with MaineDOT's Utility Coordination Process.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

3. Briefly describe your experience in preparing Utility Specifications and Utility Agreements.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

4. Submit two (2) Utility Specifications prepared by each person in your firm who would be performing utility coordination.
5. Submit two (2) Utility Agreements prepared by each person in your firm who would be performing utility coordination.
6. Briefly describe your firm's ability to facilitate utility coordination when utilities are unresponsive to MaineDOT's project requirements. Specifically, what measures would be used during project development prior to construction and during construction when utilities are unresponsive. Please provide specific examples, if available.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

7. Is your firm willing to provide utility certification, in accordance with the latest version of the Code of Federal Regulations, Title 23 §§ 635.307 and 635.309? ☐ Yes ☐ No
8. Briefly describe your firm's ability to work independently and provide relevant utility documentation for an accelerated project. Provide examples.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Supplemental Question(s) for 702.00 Utility Services – Vacuum Excavations**

1. Provide the office location from which services to MaineDOT will be provided.



Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

2. Provide the number of vacuum extraction equipment trucks and crews that you have available to provide this service to MaineDOT.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Supplemental Question(s) for 703.00 Subsurface Utility Engineering**

1. Provide a list of northeastern United States Departments of Transportation for which you have provided Subsurface Utility Engineering services over the past 10 years.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

2. Provide a list of New England governmental entities and utilities, including contact information, for which you have provided Subsurface Utility Engineering services over the past 10 years.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

3. How long have you been providing Subsurface Utility Engineering services as described in ASCE/CI Standard 38-02, Standard Guideline for the Collection and Depiction of Existing Subsurface Utility Data?

Consultant Name: \_\_\_\_\_ Date: \_\_\_\_\_

4. Provide the office location from which your firm will provide services to MaineDOT.

Consultant Name: \_\_\_\_\_

Date: \_\_\_\_\_

5. Provide the number of vacuum extraction equipment trucks and crews that you have available to provide this service to MaineDOT.