

1. Are covers and/or dividers allowed within the package?

## Answer: Yes

**2.** What is the scope that the Staff Hour Estimate should be written to? If none, will this be eliminated from the submission requirements?

<u>Answer:</u> Attached you will find a Proposed Wage Rate Form that must be completed with your submittal. This should be written to show the rates of the expert staff to be offered under this contract and the amount of availability. Any assignment will require a staff hour estimate and schedule based on the Scope of that assignment using the rates and staff submitted for selection.

**3.** There are two different lists of qualifications that vary in detail as referenced below, what are the minimum qualifications?

2.1 QUALIFICATIONS OF RESPONDENT 2.0 (*RFP Page 11*) (*RI* 

- Alternate fuel propulsion and charging,
- Connected vehicles,
- Automated vehicles,
- Mobility as a Service (MaaS),
- Transportation Applications (Apps) & supporting software development,
- Interoperable Alternate Tolling Solutions,
- Data and Data Generation,
- Asset Monitoring,
- Decision Support Intelligence (AI, Edge Computing),
- Communications and
- Smart City/Infrastructure applications

2.0 SCOPE (RFP Page 31)

- Emerging technologies
  - Software Application Development
  - Specifications Development and Review
  - Research and Analysis
  - Strategic Support related to National Trends, Legal and Policy Development, and Rulemaking related to Technologies and Implementation
  - Purchasing and Cost Estimate Support for Purchasing Assets, Software and Technology
  - Connected Vehicle (CV) Technology
    - Planning, Design and/or Deployment of Vehicle to Infrastructure (V2I)
    - $\circ \quad \text{Software Development}$
    - Systems Engineering and Integration
    - Design Specifications and Review
- Automated/Autonomous Vehicle (AV) Technology o Vehicle Development and Technology
  - Modeling and Planning
  - Deployment and Integration Testing
  - Design Specifications and Review
  - Standards Development
- Alternate Fuel
  - Electric Vehicles
  - Electric Vehicle Charging
  - Inductive Charging



P-1823 Misc. Emerging Technologies

- o Infrastructure Requirements
- o Hydrogen Vehicle
- Hydrogen Vehicle Charging
- ITS and Smart Traffic Management
  - Modeling, Specifications Development and Review
  - Speed Harmonization
  - Interoperable Alternate Tolling Solutions
  - Communications Technology and Security
- Mobility as a Service (MaaS) or Mobility on Demand (MoD)
  - On-demand Modeling
  - Service Development
  - Planning, Designing and Assessing Deployment Designs
- Smart Infrastructure and Applications, including but not limited to:
  - Smart Lighting
  - Smart Pavement/Paint
  - Smart Infrastructure Resiliency
  - Asset Monitoring
- Data Analytics and Financial Strategies
  - Data Analysis and Analytic support for Policy, Planning and Investment
  - Public-Private Partnership Development Support
  - Innovative Financing Mechanisms for Innovative Technologies/Projects
  - Financial Modeling Tools for Return on Investment
- Communications and Cybersecurity
  - Data Security and Infrastructure Cybersecurity
  - Monitoring of bandwidths for intruders
  - Coordinating with the FCC

<u>Answer:</u> The list of qualifications is the minimum areas to be considered for the Contract. The Scope is an indication of what may or may not be required over the life of the Contract. Showing expertise in the areas included in the qualifications is what THEA is looking for in this contract. This Contract is for "expert" assistance in highly technical areas of emerging technology, not to be confused with a "Miscellaneous Planning and Design" Contract.



**4.** Does selection by THEA for this procurement (as Prime or subcontractor on a team) prevent responding to or being selected on any future RFPs related to the technology requests from the agency?

<u>Answer:</u> No, this Contract is specifically to offer expertise for specific Task Work Orders. There will be no expectation to develop future Scopes of Service that would preclude a firm from pursuing other innovation and technology projects with the THEA Planning Department.

**5.** On Page 18 of 42 in the RFP document, Item 2, Expanded Letters of Responses (ELOR), Lines 2-3 state, "The five-page limit does not include organizational chart, resumes, forms, or staff hour estimate". Can you please define "staff hour estimate" and provide an example?

<u>Answer:</u> Attached you will find a Proposed Wage Rate Form that must be completed with your submittal. This should be written to show the rates of the expert staff to be offered under this contract and the amount of availability. Any assignment will require a staff hour estimate and schedule based on the Scope of that assignment using the rates and staff submitted for selection.

## PROPOSED WAGE RATE FORM Contract #: Consultant Name: Date Submitted:

Job Classification (Alphabetic Order)	Personnel (Alphabetic Order)	Hourly Rate	Percent Employee Used	*Blended Rate	Proposed Hourly/Blended	Proposed Hourly/Blended
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Approved: Initials-

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I certify that the above information is current and accurate as of this date.

(Signature) Name:

Title:

Date: