



**State of Rhode Island  
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**Solicitation Information  
August 5, 2015**

**ADDENDUM # 1**

**RFP # 7549739**

**TITLE: Consultant Services for the Rhode Island Greenhouse Gas Emissions  
Reduction Study**

**Submission Deadline: Tuesday, August 11, 2015 @ 10:30 AM (Eastern Time)**

**Notice to Vendors:**

**Attached are the questions received with responses, no further questions will be answered.**

**Tom Bovis  
Interdepartmental Project Manager**

*Interested parties should monitor this website, on a regular basis, for any additional information that may be posted.*

## Questions on RFP #7549739, Consultant Services for the Rhode Island Greenhouse Gas Emissions Reduction Study

1. On p.7 of RFP under Task 2: Define Scenarios, would like clarification on the last two bullet points, which could potentially be open to interpretation.
  - a. Can you clarify what is meant by “‘end-member’ cases”?  
**This was intended to refer towards assessing the full spectrum of available options and potential paths.**
  - b. Can you clarify the intent of “consider stock turnover rates” with regard to the pacing of policy implementation?  
**Various types of energy-consuming equipment/infrastructure (lighting, heaters, vehicles, boilers, buildings, etc.) have different rates of turnover. It is assumed that achieving long-term greenhouse gas emissions reduction targets will require programs/policies that address both shorter-lived and longer-lived equipment/infrastructure. Due to the varying lifetimes of different equipment/infrastructure, the relative timing of introducing programs/policies may need to be considered. For example, programs/policies that address equipment/infrastructure with turnover rates exceeding 30 years may need to be introduced at an earlier date in order to assist in achieving long-term emissions reductions targets.**
2. What is the current status of the Rhode Island State Energy Plan (RISEP) and what is the expected level of coordination between this study and the development of that plan?  
**A completed draft of the RISEP has been approved for a public hearing in August. After public comments are incorporated, it is anticipated that the Plan will undergo formal approval and adoption by the State during the fall. It is anticipated that the RISEP will be one source among others that will inform the development of the EC4 GHG Study.**
3. Will the EC4 Consultant have access to raw data and inputs utilized in completion of the NESCAUM GHG Inventory for Rhode Island and the Business-As-Usual Forecast performed for the Rhode Island State Energy Plan (RISEP)?  
**The EC4 Consultant will have access to the RISEP BAU Forecast, which includes a full report documenting assumptions and inputs and also raw spreadsheet data results. The report and spreadsheets can be found at <http://www.energy.ri.gov/energyplan/>. The EC4 Consultant will also have access to raw data and inputs used in the NESCAUM GHG Inventory.**
4. Would you like 1 original and 5 copies of the Professional Fee Proposal, as requested for the Technical Proposal?  
**Yes, 1 original and 5 copies of the Professional Fee Proposal (in a separate sealed envelope) should be sent, as well as 1 original and 5 copies of the Technical Proposal.**
5. Is a copy of the Bidder Certification Form required for the five copies of the Technical Proposal? Or only one for the Original document, similar to the W-9?

**Only one copy of the Bidder Certification Form is required for the original document, similar to the W-9.**

6. Do any of the following items: cover letter, Bidder Certification Form, and/or W-9, count towards the 20-page limit?

**The 20-page limit is intended to apply solely to the following four (4) sections of the Technical Proposal:**

- #1 Overview,
- #2 Technical,
- #3 Qualifications & Experience, and
- #4 Project Management & Organization.

**The 20-page limit does not apply to #5 the separate signed sealed Cost Proposal or #6 Mandatory RI DBE Certification Requirement. The 20-page limit does not apply to a cover letter, Bidder Certification Form, or W-9.**

7. **Proposal length:** The RFP gives a maximum 20 page limit. The cost proposal is to be submitted separately. Is the separate cost proposal counted as part of the 20 page limit?

**The 20-page limit is intended to apply solely to the following four (4) sections of the Technical Proposal:**

- #1 Overview,
- #2 Technical,
- #3 Qualifications & Experience, and
- #4 Project Management & Organization.

**The 20-page limit does not apply to #5 the separate signed sealed Cost Proposal or #6 Mandatory RI DBE Certification Requirement. The 20-page limit does not apply to a cover letter, Bidder Certification Form, or W-9.**

#### **8. Task 2:**

1. Are there preferences for a specific methodology or model employed to conduct the economic impact analysis?

**The Project Team expects the EC4 Consultant to employ a widely-accepted, high quality economic impact model such as REMI or IMPLAN. However, the Project Team does not a preference for any specific model in particular.**

2. Can the authors of the RFP clarify the term “end-member cases”?

**This was intended to refer towards assessing the full spectrum of available options and potential paths.**

#### **9. Task 3:**

1. Are there particular energy efficiency strategies currently being implemented in RI that are unlikely to be included in recent baseline work that should be quantified in the baseline?

**The Project Team is unaware of any significant energy efficiency strategies currently being implemented in RI that have not been included in recent baseline work. The Project Team envisions discussing and resolving questions such as this as part of Task 3 as described in the RFP.**

#### 10. Task 4:

1. One of the metrics the RFP mentions is “net economic costs and benefits for each sector”. This metric seems to represent the direct costs and benefits that would be projected in the integrated energy model that will be developed for this project. How does this metric differ from the key metric related to investment and employment impacts?

**The metric “net economic costs and benefits” is broadly intended to describe the benefits and costs associated with transformations in energy use, sources, and infrastructure. The metric “employment impacts/opportunities” is broadly intended to describe direct and indirect job creation impacts resulting from those transformations. Additional clarification to these metrics can be discussed and reviewed with the Project Team upon selection of the vendor during the launch phase of the project.**

2. Please provide additional guidance on your expectations (e.g., quantitative or qualitative) for metrics or indicators characterizing public health and environmental impacts associated with scenarios.

**The Project Team does not have any specific expectations for metrics or indicators characterizing public health and environmental impacts. Typical metrics might include criteria pollutant emissions (such as NO<sub>x</sub>, SO<sub>x</sub>, and particulate matter). However, the Project Team is open to other/additional metrics and indicators as might be proposed by bidders.**

3. Define whether “cost-effective” in the context of “maximum feasible cost-effective opportunities for load and demand reductions, in particular for building efficiency (electric and thermal sectors)” refers to acceptable paybacks/returns on investment from a public or private sector point-of-view?

**Currently, electric and natural gas energy efficiency programs in Rhode Island evaluate cost-effectiveness based on the total resource cost (TRC) test. For the purposes of this study, however, a definition of cost-effectiveness is not necessarily limited to the TRC. The Project Team anticipates reviewing and discussing any potential questions related to the definition of cost-effectiveness upon selection of the vendor during the launch phase of the project.**