



Part I – Contract Information

Research Contract No:

Research Project Title:

Originating Office and District:

Today's Date: Contract End Date: Ending Project Cost:

Project Manager:

Principal Investigator:

Related
Projects:
(provide contract
numbers)

Part II - Project Information

Please identify any other offices that may be affected by the outcome of this research.

- | | |
|--|---|
| <input type="checkbox"/> Aviation | <input type="checkbox"/> Public Transportation |
| <input type="checkbox"/> Civil Integrated Management | <input type="checkbox"/> Research Center |
| <input type="checkbox"/> Construction | <input type="checkbox"/> Roadway Design |
| <input type="checkbox"/> Environmental Management | <input type="checkbox"/> Safety |
| <input type="checkbox"/> Forecasting and Trends | <input type="checkbox"/> Seaports |
| <input type="checkbox"/> Freight and Multimodal Operations | <input type="checkbox"/> Structures |
| <input type="checkbox"/> Geotechnical | <input type="checkbox"/> Systems Implementation |
| <input type="checkbox"/> Maintenance | <input type="checkbox"/> Traffic Engineering and Operations |
| <input type="checkbox"/> Materials | <input type="checkbox"/> Other <input type="text"/> |
| <input type="checkbox"/> Office of Information systems | <input type="checkbox"/> Other <input type="text"/> |
| <input type="checkbox"/> Planning | <input type="checkbox"/> Other <input type="text"/> |
| <input type="checkbox"/> Policy Planning | <input type="checkbox"/> Other <input type="text"/> |

Part III - Implementation

This section of the survey asks project managers to identify any prerequisites to or requirements for implementation. It should identify potential barriers to implementation and any actions that should or will need to take place before the research can be put into practice.

Will implementation of the research results require a change to legislation?

Yes

No

Will implementation of the research results require a change to an FDOT Rule?

Yes

No

Will implementation of the research results require a policy change?

Yes

No

Will implementation of the research results require a change to a procedure or the development of a new procedure or test method?

Yes

No

Will implementation of the research results require a change to specifications or a new specification?

Yes

No

Will a demonstration or experimental project be required?

Yes

No

If this project will result in the development of a product(s), please identify the type(s) of product(s) to be developed.

Field Device

Other

Scientific Equipment

Other

Software

Other

If a product will be developed, please identify any of the following that may be required. If more than one product was identified in the previous question, be sure to identify the need(s) for each product in the comments box provided below

- Commercial partnership
- Pilot test deployment
- Prototype design
- Other
- Machine shop assistance

Please provide an explanation for each of the choices selected (for each of the products).

Part IV - Performance Measures

This section of the survey requests project managers to identify performance measures that could be applied to the output and/or outcome of the research. Quantitative measures refer to quantifiable benefits that can be measured. Qualitative measures refer to non-quantifiable benefits, i.e., which are not subject to discrete analysis.

Can economic benefits be determined if the results of this research are successfully implemented?

Yes No

Are there non-economic quantifiable benefits that could be assessed if the research results are successfully implemented?

Yes No

Will successful implementation of the research result in a safety enhancement?

Yes No

Will successful implementation of the research result in system efficiencies?

Yes

No

Will successful implementation of the research result in resource savings?

Yes

No

Will successful implementation of the research result in environmental gains?

Yes

No

Will successful implementation of the research result in community enrichment?

Yes

No

Are there any other qualitative benefits that could be measured?

Yes

No

Part V - Technology Transfer

The Research Center currently performs a variety of technology transfer activities. These activities are intended to inform practitioners of the research results. They include posting reports online; distributing final reports to national repositories and online transportation resources; using listservs to notify FDOT and non-FDOT recipients of report availability; and production of project cards. This section asks project managers to identify any additional technology transfer needs. If no additional technology transfer is needed please check that box.

Are any of the following additional technology transfer efforts needed or expected to be performed? If so, please identify who is anticipated or desired to perform the activity in the comment box below—for example, if your office has a newsletter or hosts a conference/meeting that you anticipate being used to perform technology transfer for this project. If any of the following options are selected as a need, but no provider has yet been identified, please so indicate.

No additional technology transfer needed

Technical Summary

Conference

Web posting

Executive Summary

Workshop

Meeting

Other

Newsletter

Please explain the anticipated need for any of the options selected, and identify anticipated venue or provider, if known.

Part VI - Outreach

Unlike technology transfer, outreach is directed towards a larger, general audience. Current activities include general project summaries, a research showcase magazine, and development of videos. These activities are done in coordination with project managers. In this section, project managers should identify additional outreach efforts that may be warranted.

A small percentage of projects may warrant additional outreach efforts. With respect to news media options, candidate projects would likely either be highly visible to the public, in which case outreach may be conducted as part of the project, or have a substantial safety or cost-savings benefit.

- | | |
|--|-----------------------------------|
| <input type="checkbox"/> No Outreach needed | <input type="checkbox"/> CDs/DVDs |
| <input type="checkbox"/> News media (radio, TV, newspaper) | <input type="checkbox"/> Other |
| <input type="checkbox"/> Printed materials | |

Please explain the anticipated need for any of the options selected, and identify anticipated venue or provider, if known.

Part VII - Training

Training may sometimes be needed to implement the results of research, and it may be delivered by a variety of means, including processes already established within the implementing office. This section asks project managers to identify any training that might be needed for the research to be implemented.

Please identify any of the following that may apply, and provide a brief explanation.

- No training needed
- Training for FDOT and/or non-FDOT using existing processes
- Training for non-FDOT to be provided by non-FDOT source(s)
- Training may be needed, source unidentified

Comments: