

TRANSPORTATION POOLED FUND PROGRAM

Quarterly Report

PROJECT TITLE: Southeast Transportation Consortium, TPF-5(212) (State Project No. 736-99-1655)

OBJECTIVES: STC's objectives are to pool financial, professional, and academic resources to coordinate research and develop improved methods of addressing common problems in the planning, design, construction, maintenance, management, and operation of transportation systems in participating states. The program is intended to supplement ongoing state, federal, and university research activities and other national programs such as the National Cooperative Highway Research Program. It is intended to reduce duplication of research and provide means for better communication of on-going research activities in the state research programs. The cooperative and collaborative objectives of the STC program are to develop synergy and provide for a more efficient use of resources. Specific objectives include

- Plan and conduct meetings to establish research priorities, share research findings, exchange information, and define direction of the organization. Each member may utilize funds for one representative from each organization to participate
- Discuss and screen potential research projects and seek partners from the public, academic, and private sectors to collaborate on these projects and utilize available resources to ensure research is not duplicative
- Conduct research studies
- Communicate and disseminate research results and innovations through the use of communication products such as development and maintenance of a Web site, periodic electronic newsletter, and fact sheets
- Put research results into practice through technology transfer events
- Communicate impacts of the organization's activities to national leaders in transportation

PERIOD COVERED: July 2010 to September 2010

PARTICIPATING AGENCIES:

Departments of Transportation from the Following States: Alabama, Arkansas, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Tennessee, Virginia, West Virginia. Contract is Administered through by Louisiana DOTD.

PROJECT MANAGER:

Mark Morvant

LEAD AGENCY: Louisiana DOTD

PRINCIPAL INVESTIGATOR:

SP&R PROJECT NO:

FAP: SPR-0010(033)

PROJECT IS:

___ Planning

XX Research & Development

ANNUAL BUDGET:

\$50,000

PROJECT EXPENDITURES TO DATE:

\$ 6,554.57

WORK COMPLETED:

- Presented status of synthesis project at Annual RAC meeting in Kansas City in July
- Solicited data from non-member state research projects from Florida and South Carolina for synthesis project
- Develop research needs problem statements for high ranked research topics
- Planned and programmed the STC annual meeting to be held Oct 5-7 in Baton Rouge.

Continued work on synthesis of member state research programs

- Produced summary report of member state project research projects obtained from the synthesis database
- Continued input of project abstracts and key words in to database

Developed Opportunities-for-Collaboration research topics

- Further development of top ranked of topics on hold until October meeting

SUMMARY OF ACTIVITIES EXPECTED TO BE PERFORMED NEXT QUARTER:

- Hold annual STC meeting in Baton Rouge
- Determine future enhancement/maintenance of regional research project database
- Finalize STC work program for funding synthesis studies
- Develop web site for the STC
- Add data collection of non-member state research projects from Florida and South Carolina for synthesis project
- Develop RFQ's for synthesis studies

STATUS AND COMPLETION DATE:

