



CAIT

Center for Advanced Infrastructure & Transportation
Rutgers, The State University of New Jersey

QUARTERLY PROGRESS REPORT

Project Title:	Multiple Routing Strategies		
RFP NUMBER:	NJDOT RESEARCH PROJECT MANAGER: Karl Brodtman		
TASK ORDER NUMBER/Study Number: 61 / 4-23781	PRINCIPAL INVESTIGATOR : Dr. Kaan Ozbay		
Period Starting 3/19/1999 (Start Date of Study)	Period Ending: 6/30/2000 (Requested No Cost Extension)		

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
1. Literature Search	10%	0%	100%	10%
2. Develop a Statewide ATIS Architecture	40%	5%	75%	30%
3. Develop and Test Scenarios	20%	5%	50%	10%
Year 2				
4. . Develop a List of Suggestions for the NJDOT to be ready for the Next 1, 5, 10, 15, 20 year time frames.	20%	5%	25%	5%
Final Report	10%	5%	50%	5%
TOTAL	100%			60%

Note: Part of Task 3 and Tasks 4 and 5 will be performed during the second year of this project.

1. Progress this quarter by task:

- All the survey information obtained from different agencies have been compiled and summarized.
- A methodology for building the sausage diagrams has been devised.
- Sausage diagrams for all the participating agencies have been prepared.

2. Proposed activities for next quarter by task

- Finalize high level ATIS architecture for the whole state.
- Develop a WEB page to better present the sausage diagrams.
- Present a discussion of the value of information.

3. List of deliverables provided in this quarter by task (product date)

- Interim Report.

4. Progress on Implementation and Training Activities

N/A

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5. Problems/Proposed Solutions

- Couple of agencies have been difficult to contact. We will pay a site visit to Operations South in the next couple of weeks.
- Presenting the large amount of data obtained from surveys has been a challenge. We are working on the creation of a WEB page with hot links. .
- A no cost extension has been requested from NJDOT.

6. Budget Summary

Total Project Budget(# of years)	2 Years	\$69,874.00
Total Project Expenditure to date		
% of Total Project Budget Expended		%
Task Order Number/Study Number:		61 / 4-23781
Current Task Order Budget (# of years)	1 Year	\$50,003.00
Actual Expenditure to date against current task order		
% of current task order budget expended		%

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