



CAIT

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

PROJECT PROGRESS REPORT

CAIT Task Order Number: 64

NJDOT Project Manager: Nancy Webber

CAIT Principal Investigator: Kaan Ozbay

Rutgers Acct #: 4-23787

Project Title: Fog Sensor / ITS Integration

Period Starting: 4/22/1999
(Start Date of Study)

Period Ending: 12/31/1999

Task	% of Total	% Complete since last report	% Total Complete
PHASE 1 (YEAR 1)			
Literature Search	5%		5%
Selection of Detection Systems	10%		7.5%
Integration and Installation of the Weather / Traffic Detector	55%		0%
PHASE 2 (YEAR 2)			
Establishment of Threshold Limits	N/A	N/A	N/A
Evaluation of the System	N/A	N/A	N/A
PHASE 1 & 2 (YEARS 1 & 2)			
For Year 1			
Project Management	25%		15%
Final Report	5%		0%
	100		27.5%

Note: Tasks 4 (Threshold Limits Selection) and 5 (Evaluation of the System) will be performed in the second phase of this project.

Work completed and Underway:

1. RFP's were sent out. Three companies responded. They were invited to give a presentation at Trenton.
2. After the company presentations, a letter that provided further details about the requirements of the project was prepared and sent to the companies.
3. Extensive negotiations were conducted and companies were asked to submit a final and best offer. We are now close to choosing one company among three who submitted proposals. Final evaluations will be obtained from the evaluators at NJDOT and Rutgers.
4. Next quarter, the installation of the integrated system will be achieved.

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