



CAIT

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

QUARTERLY PROGRESS REPORT

Project Title:	Development and Evaluation of Geotechnical Design Parameters Using the Seismic Piezocone		
RFP NUMBER:	NJDOT RESEARCH PROJECT MANAGER: Mr. Robert Baker		
TASK ORDER NUMBER/Study Number: 88-04 / 4-23932	PRINCIPAL INVESTIGATOR: Dr. Ali Maher		
Study Start Date: 06/01/2000 Study End Date: 09/30/2001	Period Covered: 3 rd Quarter 2001		

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
Literature Search	10%	100%	100%	10%
1. Field Testing	40%	5%	100%	40%
2. Laboratory Testing	20%	5%	100%	20%
3. Calibration	10%	25%	95%	9.5%
4. Reporting	20%	70%	80%	16%
Final Report				
TOTAL	100%			95.5%

1. Progress this quarter by task:
 - A. Finalizing data for draft final report, as well as finalizing calibrations/correlations between field data CPT data.
2. Proposed activities for next quarter by task:
 - A. Finish writing draft copy of final report.
3. List of deliverables provided in this quarter by task (product date)

N.A.
4. Progress on Implementation and Training Activities

N.A.
5. Problems/Proposed Solutions
 - A. Would like to know if the NJDOT would like to incorporate data from new 3-element pore pressure piezocone into this report or would like an addendum to the report.

6. Budget Summary*

Total Project Budget(# of years)	1 Year	\$30,000.00
Total Project Expenditure to date		\$24,225
% of Total Project Budget Expended		81%
Task Order Number/Study Number:		88-04 / 4-23932
Current Task Order Budget (# of years)	Year 1	\$30,000.00
Actual Expenditure to date against current task order		\$24,225
% of current task order budget expended		81%

* These are approximate expended amounts for the project; these estimates are for reference only and should not be used for official accounting purposes. For a more accurate project accounting please review the quarterly invoice for this project.

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