



CAIT

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

QUARTERLY PROGRESS REPORT

Project Title:	Engineering Management Consulting Services	
RFP NUMBER: Not Applicable	NJDOT/FHWA RESEARCH PROJECT MANAGER(S): Richard Crum	
TASK ORDER NUMBER/Study Number: Task Order No. 124 / 4-26789	PRINCIPAL INVESTIGATOR: Ali Maher/Joe Orth/Pat Szary	
Project Starting Date: 5-29-03 Original Project Ending Date: 5-28-05 Modified Completion Date: 5/28/2007	Period Covered: 1st Quarter 2006	

Task
1.0 Partnering
2.0 Meeting Facilitation
3.0 Organizational Development Efforts
4.0 Industry Relations Facilitation
5.0 Task Forces Facilitation

Project Objectives: The purpose of this project is to manage experts in the areas of facilitation of departmental/industry/University initiatives, pre construction partnering, pre design partnering and public meeting facilitation, Engineering Unit strategic planning, and industry and University task force facilitation and deployment. These experts will provide Engineering Management Consulting Services to the NJDOT Capital Program

Project Abstract: The Capital Program Management Division of the New Jersey Department of Transportation requires that expert and experienced personnel participate in their projects. With the recent retirement of so many NJDOT personnel there exists a shortage of qualified individuals to facilitate the work.

The research plan to provide Engineering Management Consulting services to the Department of Transportation will include:

1. Facilitation of Departmental/Industry/University Initiatives: Examples include Bridge Footprint Program, Local Bridge Design Standards, Congestion Management, Pavement Management, Safety Management Systems
2. Pre Construction Partnering
3. Pre Design Partnering and public meeting facilitation
4. Engineering Unit strategic planning
5. Industry and University task force facilitation and deployment

The final product of this work will consist of providing the New Jersey Department of Transportation with the necessary experts to conduct engineering management consulting.

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Progress this quarter by task:

- 1.0 Partnering
Washington Township town center (1/6,1/26)
- 2.0 Meeting Facilitation
NJDOT Directors (2/8, 3/8, 3/24)
- 3.0 Organizational Development Efforts
Strategic Planning Initiative (1/17,1/20, 1/30,)
- 4.0 Industry Relations Facilitation
NJQI meeting (2/15,3/10))

- 5.0 Task Forces Facilitation
Transport Electronic Task Force (1/4,1/11,1/18,1/25,1/25,2/1,2/8,2/15,2/22,3/1,3/8,3/15,3/22,3/29)
Financial Mgt. (1/26,3/23)
Capital Investment Strategy (1/17,3/23)

Proposed activities for next quarter by task

- 1.0 Partnering
Construction Partnering and Alternative Dispute Resolution Washington Town Center

- 2.0 Meeting Facilitation
CIAP, CEC

- 3.0 Organizational Development Efforts
Strategic Planning

- 4.0 Industry Relations Facilitation
CEC Meetings
NJQI Awards and Seminar meetings
CIAP/DOT Industry Relationship

- 5.0 Task Forces Facilitation
Federal Financial Management
Transport Task Force
Capital Investment Strateg

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

- 6.0 Partnering
Washington Township town center (1/6,1/26)
- 7.0 Meeting Facilitation
NJDOT Directors (2/8, 3/8, 3/24)
- 8.0 Organizational Development Efforts
Strategic Planning Initiative (1/17,1/20, 1/30,)
- 9.0 Industry Relations Facilitation
NJQI meeting (2/15,3/10))

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10.0 Task Forces Facilitation

Transport Electronic Task Force (1/4,1/11,1/18,1/25,1/25,2/1,2/8,2/15,2/22,3/1,3/8,3/15,3/22,3/29)

Financial Mgt. (1/26,3/23)

Capital Investment Strategy (1/17, 3/23)

Progress on Implementation and Training Activities

Not applicable.

Problems/Proposed Solutions

None at this time.

Total Project Budget	\$50,000
Modified Contract Amount:	\$200,000
Total Project Expenditure to date	\$140,770
% of Total Project Budget Expended	70.4%

* 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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