

**NJDOT Bureau of Research  
QUARTERLY PROGRESS REPORT**

<b>Project Title:</b>	<b>Feasibility and Efficiency of Public Transportation Partnerships</b>					
<b>RFP Number:</b> 2011-10				<b>NJDOT Project Manager:</b> Priscilla Ukpah		
<b>Task Order Number:</b> TO-103				<b>Consultant:</b> New Jersey Institute of Technology		
<b>Customer:</b> NJ Transit				<b>Principal Investigator:</b> Daniel, Janice R.		
<b>Project Starting Date:</b> 7/1/2011				<b>Period Starting Date:</b> 01/01/2014		
<b>Original Project Ending Date:</b> 6/30/2013				<b>Period Ending Date:</b> 03/31/2014		
<b>Modified Completion Date:</b> 4/30/2014						

Task	% of Total Budget	Total Budget	% of Task this quarter	Cost this quarter	% of Task to date	Cost To Date
Literature Search	5.0%	\$13,002	0.00%	\$0	100.00%	\$13,002
Develop Research Exit Criteria	3.0%	\$7,801	0.00%	\$0	100.00%	\$7,801
Refined Literature Search	5.0%	\$13,002	0.00%	\$0	100.00%	\$13,002
Review Legislation and Regulations	10.0%	\$26,004	0.00%	\$0	100.00%	\$26,004
Identify Survey Candidates	10.0%	\$26,004	0.00%	\$0	100.00%	\$26,004
Design Survey Questionnaire	7.5%	\$19,503	0.00%	\$0	100.00%	\$19,503
Conduct Survey	14.0%	\$36,406	0.00%	\$0	100.00%	\$36,406
Synthesize and Catalog Survey Results	7.5%	\$19,503	0.00%	\$0	100.00%	\$19,503
Assessment of Exemplary Partnerships	13.0%	\$33,806	15.00%	\$5,071	100.00%	\$33,806
Recommendations	15.0%	\$39,006	52.00%	\$20,283	100.00%	\$39,006
Prepare Quarterly and Final Reports	10.0%	\$26,004	33.00%	\$8,581	75.00%	\$19,503
Final Report	0.0%	\$0	0.00%	\$0	0.00%	\$0
<b>TOTAL</b>	<b>100 %</b>	<b>\$260,043</b>		<b>\$33,936</b>		<b>\$253,542</b>

**Project Objectives:**

The overall objective of the research is to identify and assess examples of partnerships and the funding mechanisms used to improve or expand public transportation. In addition, the research will seek to identify what needs to be done to ensure successful partnerships can be pursued on a continuous programmatic basis.

**Project Abstract:**

Transportation agencies are looking to innovative financial strategies to support requests from local governments and developers for new and improved transit services. Research shows that land and housing values tend to

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increase with proximity to a transit station. Transit-oriented development, which may include expanded housing opportunities and other amenities near transit, have been instrumental in promoting transit-supportive land use near stations and increasing ridership. Agencies have seized the positive impact of transportation investments on land values as a source for financing transportation projects through value capture and other cost-share strategies through the necessary partnerships required to successfully continue to meet the transportation demands.

Several factors can facilitate or hinder transit agencies' and state and local government from entering into partnerships agreements that utilize value capture and cost-sharing strategies. The US General Accountability Office (GAO 2010) performed a review of the extent to which transit agencies and local governments use joint development to fund or finance transit. The review found the level of coordination and support from public- and private-sector entities, the transit project location and design, and state laws, all play a role in determining the feasibility and efficacy of public transportation partnerships.

This research seeks to identify an approach for utilizing partnerships, value capture and other funding strategies for improving public transit in a more systematic and strategic manner. The intent will be to identify successful partnership endeavors, and determine the basis for their success. The research will identify and assess the efficacy of each partnership in meeting the expectations of involved parties, the components of the partnership including the partners, the transit improvement sought, the type of partnership, challenges to implementation, unique conditions and replicability, and the results and longevity of the partnership - with research aimed at guiding future partnership initiatives. The intent will be to identify successful partnership endeavors, and determine the basis for their success.

**1. Progress this quarter by task:**

During the past quarter, the research team prepared the Draft Final Report. The report was submitted to NJDOT and NJ Transit and comments received.

**2. Proposed activities for next quarter by task:**

The research team is currently addressing comments received from the Research Panel and a Final Report will be submitted shortly.

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

None.

**4. Progress on implementation and training activities:**

None.

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**5. Problems/proposed solutions:**

None.

**6. Budget summary:**

Total Project Budget	\$260,043
Modified Contract Amount	\$0
Total Project Expenditure to date	\$253,542
% of Total Project Budget Expended	97.50 %

**NJDOT Research Project Manager Concurrence:** \_\_\_\_\_ **Date:** \_\_\_\_\_