

COLLIER AREA TRANSIT - PARK AND RIDE STUDY



January 27, 2020



TECHNICAL ADVISORY COMMITTEE (TAC) – CITIZENS ADVISORY COMMITTEE (CAC) WORKSHOP



Overview



Population growth in Collier County is approximately 2% per year. This growth results in traffic congestion on its arterial network.

The development of **Park & Ride** facilities is being explored in an effort to help alleviate some of the congestion, providing areas where commuters can park and take public transit into the urbanized areas.

In 2005, a **Park & Ride** study was conducted for Collier County and the results indicated that there were favorable conditions and locations where these sites could be successful.





Purpose



The purpose of the study is to identify and develop a standardized methodology for locating, operating, and maintaining **Park & Ride** sites within Collier County.

✓ **Park & Ride** sites will allow the integration of various transit modes and provide greater access to the public transit system.

This Study will re-evaluate the sites identified in 2005 Study, as well as additional sites identified by project stakeholders, to determine which sites have the highest potential to serve as **Park & Ride** lots.



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Study Area



The Study will consider each sites proximity to:

- ✓ Existing and planned Transit Routes
- ✓ Major Employment Locations
- ✓ Educational Facilities
- ✓ Tourist Destinations



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Site Identification and Evaluation

Sites will be analyzed and ranked based on various criteria including but not limited to:

Visibility - Is the site easy to find or close to a primary roadway? Consider safety issues such as lighting.

Transit Linkage - Does the site offer a broad range of route options? Potential near term linkages between CAT and LeeTran will also need to be addressed.

Location - Is the site close to key activity area (businesses, stores, retail, recreational, educational)? Would they benefit from having a site adjacent? In addition, is the site located in proximity of a pathway, bike route, sidewalk or major roadway? Is it a County owned site? Is the property available? Are current property owners amenable to participating?

Access - Is there easy access to and from the site? If traffic makes it consistently difficult to access the facility, customers will be discouraged from utilizing it. Access Management is a key issue - especially Bus Access.

Cost - Is it cost effective to develop this site? A currently developed site would be a much lower cost initial investment.



Project Schedule

- Research – Q1 2020
 - Research Implementation Opportunities– Q2 2020
 - Prepare and Present Draft Study – Q3 2020
 - Prepare and Present Final Study – Q4 2020

TASK	2020												
	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
TASK 1. PROJECT MANAGEMENT PLAN													
1.1 Project Management - Coordination, GA/GC, Scheduling, Public Involvement		PI		PI		PI			GA/GC	GA/GC	GA/GC		
<i>Deliverables:</i> Work Plan, Public Involvement Process													
TASK 2. RESEARCH													
2.1 Conduct a Comprehensive Analysis			TAC - TAC - CAC										
<i>Deliverables:</i> Research Report (Data Collected, Benefits, Potential Sites, Demand, Costs)													
TASK 3. RESEARCH IMPLEMENTATION OPPORTUNITIES													
3.1 Research Successful Park-and-Ride Lots/P programs													
3.2 Research Funding					TAC - TAC - CAC								
<i>Deliverables:</i> Research Report (Research Findings), Similar Programs, Best Practices, Funding													
TASK 4. PREPARE PARK AND RIDE FEASIBILITY AND METHODOLOGY STUDY													
4.1 Prepare and Present DRAFT Study								TAC - TAC - CAC					
4.2 Prepare FINAL DRAFT Study										TAC			
4.3 Prepare and Present FINAL Study at MPO and BOCC Meeting												MPO - BOCC	
<i>Deliverables:</i>													

NOTE: The Park and Ride Study will need to be incorporated into the 2045 LRTP. Therefore, the results will need to be finalized by October 2020.





Upcoming Activities – Q1 2020

- Develop Public Participation Plan
- Reach out and solicit input from stakeholders.
- Research existing Park and Ride Programs that have been successful
- Research funding opportunities and programs
- Research and Analyze potential sites
- Establish Evaluation Criteria (Categories, Weighting, etc.)



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For questions or comments concerning this study please contact:

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THANK YOU

