## **Section 1: Summary Information**

**\*Project Title:** Amendment for Share-A-Bull Bikes - A Smart Bike Sharing Program for USF Bulls

\*Duration: 25 months

**\*Total Budget:** \$105,327

\*Requested SGEF Funds: \$67,827

\*Matching Funds: \$37,500

\*Proposed Starting Date: July 1, 2015

**Section 2: Applicant Information** 

\_\_\_\_\_ Full Name Unit/Department Phone Email

The program will be developed through a variety of rigorous research methods, including demand analysis, intelligent information system design, financial analysis, sustainability assessment, operation and maintenance plan, etc. Faculty and students from many different departments and organizations will be involved in this research. The department of Civil and Environmental Engineering, the Center for Urban Transportation Research, the Computer Science department, Operations Research, the Clean Energy Research Center, the Electrical Engineering department, and the Marketing and Management department from the College of Business are all expected to participate. Additionally, representatives from student organizations and university administration will contribute to this study, while students from the School of Mass Communication will document the program's development. The bike-sharing program's potential of being extended to local municipalities is also worthy of exploration throughout the project so that local elected officials, urban planners, and traffic engineers can be invited to serve on the advisory board and attend milestone events and meetings.

From an educational point of v

campus facilities are rented for external events, the Share-A-Bull can be provided as a part of the rental package.

## Section 4: Workplan and Budget Details

## \*Detailed work plan/schedule of activities (Max 250 words)

July-August 2015 August 2015

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