



2016 Bike Florida Share the Road Challenge Grant Application

Submission Deadline: January 21, 2016

Introduction: Bike Florida invites applications for the inaugural \$25,000 Share the Road Challenge Grant Program. The purpose of the Challenge Grant Program is to stimulate creative thinking about how to better facilitate cycling and improve bike-pedestrian safety at the community level in the State of Florida. Bike Florida is looking for innovative projects that produce measurable impacts and that can be duplicated in other communities. Bike Florida will consider Florida-based projects that encompass infrastructure, education, design, demonstration, public awareness or any other innovative approaches that facilitate bicycling as a safe and convenient form of community transportation.

Project Requirements:

- This program requires a 1:1 match. Cash must account for at least 75% of proposed grant match; up to 25% may be in the form of in-kind donated services and supplies. Applicants should demonstrate how the value of proposed in-kind match is determined. Both cash and in-kind match should be reflected in the project budget.
- Eligible organizations are Florida-based nonprofit organizations, local governments, and school districts. Nonprofits must document IRS 501(c)(3) status. Organizations with close connections to board members of Bike Florida or the Florida Bicycle Association are ineligible to apply for this grant.
- The project period is July 1, 2016 through June 30, 2017.
- Grant funds will be disbursed in quarterly equal payments over the duration of the project period, conditioned upon grantee meeting ongoing performance benchmarks and documenting receipt of match funds.
- Grantee must agree to measure and report project outcomes through June 30, 2019.

Timeline:

RFP release date: November 2, 2015

Applicant's workshop: November 13, 2015

Applicant questions submission deadline: November 16, 2015

Questions and Answers published on Bike Florida website: November 23, 2015

Proposal due date: January 21, 2016

Grant award announcement: February 26, 2016

Project activities to begin by July 1, 2016

Application Instructions:

- All proposals must be submitted via email by **5 p.m. Eastern Standard Time on January 21, 2016** to the following email address: grant@sharetheroad.org.
- Answer all questions on the following application form, typing directly into the Word document using a type no smaller than 11 points, single spaced. *Space shown in the application form is NOT an indication of the expected length of the response.* You may use as much or as little space as you need to respond to each criterion. Data presented in tables and charts may be presented in smaller type size, as long as it is reasonably legible. Budget information must be submitted in the attached Excel spreadsheet.
- There is no page limit for your proposal, but please be concise. Applicants should respond clearly and directly to each criterion. Please refrain from including extraneous information. Application reviewers will not be allowed to award points for material that is not responsive to the criteria.



2016 Bike Florida
Share the Road Challenge Grant Application
Cover Sheet

Applicant Information:

Name of Applicant Organization: City of Orlando

Address: 400 S. Orange Ave.
Orlando, FL 32801

Phone: 407-246-3325 **Email:** ian.sikonia@cityoforlando.net

Website Address: www.cityoforlando.net

Name of Person Submitting Proposal: Ian Sikonia

Position: Planner III / Bicycle & Pedestrian Coordinator

Person authorized to sign contracts for the applicant organization:

By my signature below, I certify that I am authorized to contract for the above-described organization and that I have reviewed and approved the attached proposal.

Name	Signature	Title	Date
------	-----------	-------	------

Please scan original, signed copy of this cover sheet in jpg or pdf format and submit as an attachment to your proposal.

Type of Organization: ☐ 501(c)(3) Nonprofit ☒ Government ☐ School District

☐ Other (Explain): _____

If you are a nonprofit organization, please attach a copy of your IRS Letter of Determination to document 501(c)(3) status.

A. Needs and Objectives (20 points)

A.1: Identify the geographic area to be served.

The geographic area being served by this grant is the Parramore neighborhood located in Downtown Orlando. The Parramore neighborhood is an area of the City of Orlando that has seen tremendous economic and social challenges since the early 1900's. This neighborhood mainly is comprised of Orlando's African- American community since the 1940's and its location west of Interstate-4 and north of the SR-408 physically separated the neighborhood from the rest of the community. As of 2013 the neighborhood had 6,175 residents where approximately 73% rent rather than own their own homes. Nearly one (1) in four (4) residents are unemployed and the median household income is \$15,493 less than the City of Orlando's median household income of \$42,218.

A.2: Describe the conditions of your target community that indicate a need for improvement in bicycle-pedestrian awareness, safety, or facilities.

The Parramore community is one of the more economically challenged neighborhoods in the City and there is a need to serve residents with a more viable bikeway network. One important aspect of this project is the Parramore Community School that will handle an estimated 1,211 students, medical clinic, and a Boys and Girls Club. The existing bicycle infrastructure within the Parramore neighborhood consists of bicycle lanes along three (3) main corridors. To further enhance the existing bicycle infrastructure there is a need to enhance the existing corridors with pavement markings that provide a higher visibility for cyclists from motorists.

A.3: Provide documentation of your identified community need. How do you know this need exists? Documentation may include recent statistics, research or reports. Please briefly cite your sources.

The needs of the Parramore community were comprehensively documented last year during the Parramore Comprehensive Neighborhood Study.

Sources:

2014 Parramore Comprehensive Neighborhood Plan

A.4: Project Statement: In two or three sentences, provide an overview of the solution you are proposing to meet your community's identified need. You will provide details of your project in the Approach section.

The proposed resurfacing of Westmoreland Drive from Gore Street to Amelia Street provides a direct link to the new Parramore Community School. By installing green pavement markings to the resurfacing

project will provide a more defined and visible north/south bicycle route for residents and students cycling through the Parramore neighborhood.

A.5: Describe your project's overall goal, and the measureable objectives you plan to achieve through implementation.

The overall goal of the project is to increase the bikeability of the neighborhood while providing a safer connection to the Parramore Community School. The measurable objectives proposed for this project are to track bike lane usage along Westmoreland Drive for a period of month pre and post installation. Since bike lane usage has never been tracked along this corridor the City of Orlando has a need to evaluate the corridor. The corridor will also be tracked during the first year of installation for crash data regarding bicyclists and pedestrians.

B. Approach (40 points)

B.1: Provide a work plan and timeline for your project implementation. Describe project milestones and identify who will be responsible for implementing each activity.

2016 – 1st Quarter

- Westmoreland Avenue pavement striping removal
- Roadway striping application
- Green bike symbols installation

B.2: Describe your rationale for selecting the proposed project approach. Are you relying on any existing research or data to support this approach? Why will this approach be effective in your community?

The project approach for the installation of the green lane markings is to use preformed thermoplastic markings for the bicycle symbols within the project corridor. As of January 5, 2016 the City of Orlando has not used any green pavement markings on any corridor with bicycle lanes. This approach has been proven effective in other communities around the country by making bicycle infrastructure more visible to motorists and cyclists. The City expects to use these markings to enhance the bicycle corridor that connects to the new Parramore Community School to the John H. Jackson Community Center.

B.3: Does your project require coordination, resource-sharing or partnership with any other organization or department? Identify any proposed project partners and describe their roles in the project. Attach a signed letter of commitment from each project partner.

The pavement marking project would require the internal coordination between the Economic Development and Public Works departments.

B.4: How will the impact of the project extend beyond the one-year funding period? Describe your strategies for ensuring project sustainability so that Bike Florida's investment has a permanent, positive impact on your community.

The proposed green pavement markings have an estimated life cycle of about five (5) to ten (10) years depending on the type of roadway. Since the pavement markings are designed last several years the investment in the markings will provide an immediate impact to the community providing for a safer and more convenient method to get to the Parramore Community school.

B.5: Describe your strategy for data collection and reporting to document project achievements and impact. What data will you use to measure progress toward objectives? Who will be responsible for data collection, analysis, and reporting?

After the installation of the pavement markings the City of Orlando will track the amount of bicycle users periodically throughout the year. The data collected for this project would be sent to Bike Florida.

C. Organizational Capacity (25 points)

C.1: Describe your organization's history and presence in the community.

The City of Orlando was incorporated in 1885 and is currently the largest municipality within Central Florida. Bicycling in Orlando is viewed as an important option for travel for the purposes of recreation and commuting. The City has been recognized as a bronze level bicycle friendly community by the League of American Bicyclists since 2006. In August of 2015 the City of Orlando received interim approval for the use of green bicycle markings, which should improve safety within on bicycle lane corridors within the Central Business District.

C.2: Describe your organization's experience and expertise. Describe any experience and achievement in implementing bicycle-pedestrian programs.

The City of Orlando has been building bicycle infrastructure for over twenty (20) years building bicycle trails and lanes. On January of 2015 the City implemented the first bike share program in the region, which now has over twenty-four (24) stations and two hundred (200) bicycles. The City is FDOT LAP certified and a bicycle friendly community. The City prides itself on our bicycle and pedestrian program, which will has been further prioritized by the recent adoption of complete streets policy's.

C.3: Describe your organization's governance structure. Identify your Board of Directors, proposed project director, and any key staff involved with this project, and briefly describe their qualifications and experience.

The City of Orlando has a strong mayor system of governance with six (6) commission districts. The project director for this grant application would be Ian Sikonia in the Transportation Planning Division who is AICP certified and is the City's bicycle and pedestrian coordinator. The Public Works project manager would be Jeremy Crowe who would provide expertise in pavement markings and installation oversight of the pavement markings. Jeremy is a professional engineer who specializes in transportation systems at the City of Orlando.

C.4: Describe the involvement of volunteers in your organization. Describe how volunteers will be involved in the proposed project. How will you track and document volunteer participation?

No volunteers will be used for this pavement marking project.

C.5: Describe how your organization will ensure appropriate use, accurate accounting, and timely reporting for funds received in this grant. Describe your current bookkeeping system and identify who will be responsible for fiscal administration of the project.

The City's fiscal manager for the Transportation Planning Division will ensure the appropriate use and accurate accounting of the grant. The City of Orlando has participated in the Government Finance Officers Association Certificate of Achievement for Excellence in Financial Reporting Program since 1978 and has been awarded their Certificate of Achievement each and every year. The City's annual financial report submitted to the Florida Department of Financial Services pursuant to Florida Statutes 218.32(1)(g).

D. Budget (15 points)

D.1: Complete the Budget and Budget Narrative Form in Excel format and submit as an attachment.

See attached excel budget document.

D.2: The Bike Florida Challenge Grant Program requires a 1:1 match, with 75% of this match in the form of cash. 25% of match may be in the form of donated goods and services. Identify the sources and types of your project match. Attach a signed letter of commitment from any outside entities that will be providing all or part of your proposed match.

A 100% match of the grants funds will come from the Bicycle Implementation Plan Fund, which is funded by the City's collection of the gas tax.