

JaxRax Pilot Program Manual

Introduction

More and more Jacksonville residents are choosing to ride bicycles to connect to jobs, schools, retail centers, and other essential services. As the use of bicycles increases, so does the demand for convenient and secure bicycle parking. To match this demand, the City of Jacksonville has developed a FREE bike rack installation program entitled JaxRax.

Through the JaxRax program, business and community members can request a FREE bicycle rack to be installed within the public right-of-way throughout Jacksonville. The new off-street bike racks will improve security for cyclists, while also improving safety for pedestrians and drivers by removing bikes that may otherwise occupy sidewalk space or be locked to traffic signs and trees.

Detailed in this announcement is the type of rack offered, the priority ranking system for rack requests, and an overview of the request process.

Bicycle Rack Design

The JaxRax Program will utilize "Inverted-U" style bike racks, as approved by the <u>Association of Pedestrian</u> and <u>Bicycle Professionals</u> (APBP), due to cost-effectiveness and consistency (refer to *Figure 1*). Options for a surface mount or in-ground mount will be considered depending on placement and inventory availability. Design standards will follow all requirements as found in Section 654.609 of the City of Jacksonville Zoning Code and Section 3.6.2 of the Land Development Procedure Manual (LDPM). For more information regarding the design standards, click <u>HERE</u>.

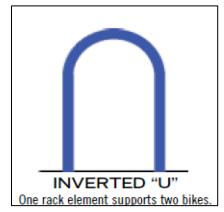


Figure 1- Bicycle Rack Design

Costs

City standard bicycle racks are **FREE** to request and install as part of the city's efforts to support active transportation.

Selection of Priority Locations

The following matrix will be used to prioritize requests, due to limited availability.

Priority Matrix: Location Attributes and Scoring*					
Attributes	Definition	Scoring			
Bicycle Facilities	Proximity to proposed (within the next year) or existing bicycle lanes.	Up to 50 points			
Lack of Bicycle Parking Options	The less bicycle racks within proximity to the proposed bicycle rack, the higher the points.	Up to 40 points			
Population/Employment Density	Population and Employment density calculation. The higher the density, the higher the points. Yes/No	5 points			
Low-Mod Income Community	Located within a low-to- moderate income census block group. Yes/No	5 points			
Total Points		100 Points			

Table 1- Priority Matrix

* If a business is rated as a Bicycle Friendly Business (BFB) by the League of American Bicyclists, the priority for a bicycle rack will be prioritized to the top of the priority list because of the weight BFB has for Jacksonville to become a Bicycle Friendly Community (BFC). See here for the <u>Bicycle Friendly Business Application</u>.

Request Process

To request a bike rack, visit: <u>https://www.coj.net/pedbike</u> and fill out the request form (refer to *Figure 2* below). All forms will be submitted to the Bicycle-Pedestrian Coordinator for review. If you have any questions, please contact Matt Fall, Bicycle-Pedestrian Coordinator at <u>MFall@coj.net</u> or Chris Schoenig, City Planner III, at <u>CSchoenig@coj.net</u>.

	JaxRax Bike Rack Request Fo	rm				
W	Are you a business owner who would benefit from bicycle parking? Do you know a business that needs a bicycle rack? The City will furnish and install bike racks, free of charge, to businesses in an effort to become a Bicycle Friendly Community. To request a bicycle rack, fill out the below form.					
F	First Name:*					
l	Last Name:*					
S	Street Address:*	For the location of the	requested bike rack.			
E	Email.*					
,	Justification and any other details for request.*		$\hat{\boldsymbol{\boldsymbol{\Box}}}$			
		I'm not a robot	reCAPTCHA Privacy - Terms			
		Submit				

Figure 2- Request Form

Performance Criteria

To measure the performance of the program city staff will implement the following procedures:

- More Inventory all the bike racks that will be installed through each fiscal year.
- Bevelop a location map of all installed bike parking through the program.
- Conduct an annual survey to solicit public feedback regarding the program.