

## **Project Narrative**

## **Fixit Bike Repair Station**

Frick Park and the surrounding neighborhoods are a popular area for cyclists who either use the trails or the bike lanes on Beechwood Boulevard. Biking in Pittsburgh is becoming an increasingly popular activity with expanded infrastructure and initiatives such as the new Bike Share Program. Inevitably, some bikers will experience technical difficulties on their trips.

Fixit is intended to equip even the most casual bike rider with the tools and knowledge to perform emergency repairs on their bicycle. The Fixit Bike Stand is equipped with commonly used tools as well as a QR Code that can direct smart phone users to a website that will assist them with repairs. Aside from emergency repairs, the Fixit Bike Stand provides a platform for bike owners to conduct routine maintenance. Typically, bike stands are expensive and take up a lot of space which deters many bike owners from purchasing a stand to assist with basic maintenance. These public stands could be an asset to all bike owners from recreational to die-hard commuters.

In addition, the stands, made to endure the elements as well as prevent potential theft, come in a variety of colors that will add a unique aesthetic to city parks and trails. The City's Public Works Department would like to accept a donated stand at no cost to the taxpayers, however, it will be responsible for the installation and the replacements of tools when needed. There is a wide variety of colors available from the manufacturer. DPW is requesting approval for galvanized, black and green as a standard.

With your approval, Pittsburgh would add another program that helps the City stand out as forward-thinking by encouraging active lifestyles and alternative forms of transportation.

# FIXIT

Hanger arms  
accommodate most  
types of bikes

QR code takes smart  
phone users to  
comprehensive bike  
repair web site

Large surface area  
for sponsorship,  
branding, or way-  
finding signage

Tools are secured with  
braided stainless steel  
aircraft cables

Screwdrivers and  
Allen Wrenches are on  
swivel connectors for  
easier use

Pump holster  
can be mounted  
on either side or  
back of Fixit

Hanger and pump  
(shipped as 2nd  
package) pack  
inside main body for  
easy, inexpensive  
shipping

Hanger arms can be  
mounted at 12, 3, 6,  
or 9 o'clock

Hanger is ADA  
compliant

Universal pump head  
accommodates all  
valve stem types

Includes most  
commonly used  
tools for simple bike  
maintenance

Pump hose is  
reinforced for  
maximum protection



## FINISH OPTIONS

Galvanized



Stainless



Powder Coat



Thermoplastic





# Color Options

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**Black**



**Green**



**Galvanized**

