

ARCH CREEK BIKE PATH & PEDESTRIAN BRIDGE OVERVIEW

BACKGROUND

- ⊕ **Purpose** - The Arch Creek bike path is a 1.5 mile shared use path located on NE 135 Street, east of Biscayne Boulevard to the FIU Biscayne Campus. The path serves as the first in a series of City-wide bicycle linkages identified in the City's adopted Transportation Master Plan and the Comprehensive Plan. Per State law, TCEA (Transportation Concurrency Exemption Area) designated communities such as North Miami are required to develop mobility strategies by including policies in it's Comp Plan that promote a pedestrian/transit oriented environment. The development of the Bike path satisfies State law.

- ⊕ **Funding** – Through Resolution R-2005-71 the City entered into agreement and secured a grant from the Florida Department of Transportation, FDOT. The project included a 1.5 mile Arch Creek Bike Path, located along NE 135 Street running from Biscayne Boulevard (US 1) east and connecting to the bicycle path at the Florida International University Campus (FIU) as well as the installation of two new pedestrian bridges.

- 🚶 **Bridges** - The grant was provided for the entire segment of the shared use path, which currently includes two old 6' wide pedestrian bridges that cross two creeks along the path. It should be noted that the existing bridges at 6' do not meet State requirements for shared use paths, which require a minimum 12' wide bridge. As such, in order to comply with FDOT regulations and provide adequate clearance for both pedestrians and bicyclist, the existing bridges are slated to be replaced with two new 12' environmentally friendly pre-fab bridges.
 - 🌿 Two new "green" bridges, made of recycled materials, will be installed with FDOT funds to complete the project. Permits have been issued by all permitting agencies, and a new LAP agreement is being finalized between the City and FDOT. As such, the City advertised the bid on March 6, 2013 and selected, *Ebsary Foundation Company* for the construction phase of the project. RJ Behar was also retained as the CEI services for the Lap Administration.

 - 🌿 The construction phase will be a collaborative effort between Community Planning & Development and Public Works Departments. The bridges are now in fabrication and will be installed Commending June 14, 2014 with project completion slated for August 2014.





Project timeline –

Agreement executed in 2005
 Design and construction of Bike Path 2006 – 2008
 Environmental Permitting and Review 2009 – 2012
 FDOT Notice to Proceed for bridge installation – January 2014
 Pile testing and geotechnical assessment – Feb – May 2014
 Bridge Installation Commencement June 2014
 Project completion slated for August 2014



Permitting Agencies -

Miami-Dade DERM - COMPLETE
 Pollution Division Review - COMPLETE
 Shoreline Development Review – COMPLETE
 South Florida Water Management District – COMPLETE
 US Army Corps of Engineers - COMPLETE.
 City of North Miami Building Dept
 US Coast Guard - COMPLETE

