

EXECUTIVE SUMMARY



To: Jim Scholl, City Manager

From: David Fernandez, Assistant City Manager

Meeting Date: January 26, 2011

RE: Police Station Pedestrian Bridge Disposal

Action Statement: A resolution granting after the fact approval to dispose of the Police Station Pedestrian Bridge (Asset #980185) based on structural failure of steel components of the bridge. Key West Code Section 2-771 (3) c. requires Commission approval to dispose of assets with a purchase price in excess of \$20,000

Background:

As part of the construction of the Public Safety Facility on North Roosevelt Boulevard a Pedestrian Bridge was installed connecting the facility to Jose Marti Drive. The bridge was purchased for \$62,808 in June 1999. A portion of the structural steel was submerged during high tides. Most of the bridge was submerged during Wilma. The harsh saltwater environment resulted in advanced deterioration of the steel.

City of Key West Management noted signs of structural failure of the bridge and removed the bridge due to safety concerns. City staff undertook efforts to inspect and repair the bridge if possible. Ultrasound (UT) and visual inspection revealed extensive metal failure that would have required total replacement of structural components of the bridge. The curved design and advance degradation of metal components of the bridge made it impractical to repair the bridge in a cost effective manner.

The bridge was removed and ultimately disposed of in September 2010.

Purpose and Justification:

The City Code authorizes the City Manager to dispose of obsolete City assets in excess of \$20,000 with Commission authorization. City staff determined that the bridge was subject to structural failure that could have posed a safety issue. The bridge has been declared surplus and has been scrapped. This resolution ratifies the disposition of the bridge and allows Finance Department Staff to remove the Asset from City Fixed Asset Records.

Options:

Option 1: The City Commission could ratify the disposal of the bridge and direct staff to redesign a bridge with a longer expected life. FDOT has designed a sidewalk that if constructed will improve pedestrian access to the Public Safety Facility. Redesign of the bridge will be a costly alternative.

Option 2: The City Commission could ratify disposal of the bridge and direct staff to explore alternate pedestrian routes for the Police Station. FDOT sidewalk and road project has designed a sidewalk that if constructed will improve pedestrian access to the Public Safety Facility. A rear access may also be an alternative near HOB.

Option 3: The City Commission could decline to ratify the disposal of the bridge.

Financial Issues:

Approving disposal of the bridge under Option 2 limits financial exposure to the construction of a sidewalk to the North side of the property (to tie into a future FDOT sidewalk and/or the rear of the property from Jose Marti Drive). The cost to tie into the FDOT sidewalk would likely be incurred with or without replacement of the bridge.

Recommendation

Staff recommends approval of Option 2.