

CITY OF TAMARAC
INTEROFFICE MEMORANDUM
FINANCIAL SERVICES DEPARTMENT

TO: Michael C. Cernech,
City Manager

DATE: October 24, 2016

THROUGH: Mark C. Mason, Director
Financial Services 

RE: TR# 12878 Accepting and authorizing
the execution of the grant agreement
for stormwater Infrastructure grant
funds for the Tamarac Culvert and
Headwall Improvement Project

FROM: Michael Gresek, 
Grants Administrator

Recommendation:

The Director of Financial Services recommends the above referenced item be placed on the agenda for the November 9, 2016 City Commission Meeting.

Issue:

The City of Tamarac was awarded a \$400,000 stormwater grant through the Florida Department of Environmental Protection (FDEP). The grant will provide funds to design and reconstruct stormwater culverts and headwalls at three project sites within the City of Tamarac. Specifically, the construction will take place on both sides of the street at culvert sites located on: NW 70th Street, NW 71st Place and NW 75th Street, making six construction locations in total. The attached agreement must be accepted and executed before the project may begin and grant funds may be requested for reimbursement.

Background:

The Florida Department of Environmental Protection (FDEP) provides grant funds to local governments through the House Agriculture and Natural Resources Appropriations Subcommittee. This year, the Legislature appropriated \$61.8 million for water projects across the state in the 2016 Legislative Session. Accordingly, City staff pursued potential funding opportunities for the above Culvert Headwall Improvement Project that was adopted in the FY2017 City of Tamarac Adopted Budget.

To be eligible for funding, projects must provide for development or upgrades to stormwater infrastructure such as stormwater improvements, treatment, and/or drainage enhancements. The Tamarac Culvert and Headwall Improvement Project met these FDEP criteria and was awarded \$400,000 toward its development.

Specifically, the award provides \$400,000 in funding for the design and reconstruction of culverts and headwalls at the above listed locations. The project is part of a multi-year initiative where City staff examined culvert crossing locations throughout the City. Staff determined that various locations are problematic and require restoration. In an effort to address the most problematic sites first, staff rehabilitated 17 locations to date. The latest sites scheduled to be addressed are at those locations provided for in this grant. The Restoration methods include utilizing design concepts such as incorporating an aluminum headwall system with possible culvert pipe extensions. Such improvements are necessary due to excessive erosion and undermining of sidewalks along the edge of various roadways at the canal crossings. These conditions are not only creating unsafe situations for residents and pedestrians, but they introduce pollutants into our stormwater and are bad for our environment.

The attached Resolution accepts the agreement and authorizes the appropriate City officials to execute the necessary documents with FDEP.

Fiscal Impact:

The grant is an appropriation provided by the House Agriculture and Natural Resources Appropriations Subcommittee (HANRAS) through the Division of Water Restoration Assistance of FDEP.

The grant award is for \$400,000 for the above listed culvert and headwall improvements. A project is budgeted in the FY2017 Capital Improvement Program under SW17A.

This is a reimbursement grant program and no match is required as a condition to accept the funds.

Once fully executed by both parties, the City has until June 30th, 2019 to spend the funds.

C: Jack Strain, John Doherty, Alan Lam, Christine Cajuste, Keith Glatz, Vince Bernd, Jasmine Lopez