

CITY OF GREENACRES

Council Agenda Memo
2016.02CC4.02

TO: Mayor and City Council

FROM: Carlos I. Cedeño, Public Works Director 

SUBJECT: **City-Wide Sidewalk Enhancements**
Council Agenda Item for 02-22-16

DATE: February 18, 2016

COPIES: Andrea McCue, City Manager
James D. Stokes, City Attorney
Denise McGrew, City Clerk
Thomas J. Lanahan, Assistant City Manager

Background:

At the request of the City Council analysis of all of the sidewalk gaps in the Palm Beach Villas II neighborhood was conducted and the pricing for the project was obtained. The information was presented at the City Council meeting of January 19, 2016 and February 1, 2016.

Council indicated that they would like to proceed immediately with the installation of the missing sidewalk segments in the Palm Beach Villas II neighborhood. After further discussion, staff was directed to analyze sidewalk pedestrian access throughout the entire City and obtain the associated installation costs. Staff performed a survey of the access throughout the entire City and found that there are deficiencies in various other neighborhoods.

At the time of construction of many of these neighborhoods, the City's Code required the construction of a sidewalk along the street in front of a house; the Code was silent regarding the construction of sidewalks on streets within a subdivision without houses fronting on them. This created gaps in the sidewalk network. In addition, old regulations did not fully address intersections and for unknown reasons the north half of Lake Worth Hills was built without sidewalks. The City's Code was subsequently amended to require the construction of complete sidewalk systems on both sides of every street. This issue will not recur in future developments. Also, areas originally developed in unincorporated Palm Beach County do not always have sidewalks and this deficiency comes with them upon annexation.

Analysis:

Sidewalks are intended to provide circulation and access to residents and visitors in a neighborhood to the various homes and amenities such as parks. Properly installed, sidewalks allow safe movement for people of varying ages and mobility. The various missing segments would be of differing degrees of usefulness if filled in.

The analysis of existing conditions in the neighborhood revealed gaps in the City-wide sidewalk network. The total cost to install concrete sidewalks in all of the missing segments is estimated to be at \$544,396. The following areas were identified:

- Dahl Drive
- Dodd Road
- Lake Worth Hills
- Original Section
- South 57th Avenue
- Sherwood Forest Boulevard
- Wry Road/Ramblewood Circle
- Villa Del Trio (South 37th Court and South 38th Court)

Legal:

All of the missing sidewalk segments are located within existing City road right-of-way.

Financial:

Completing all of the missing segments is estimated to cost \$453,663 plus approximately 20% for expenditures such as surveying of the right-of-way and design of intersection treatments. The total estimated cost for this project is therefore \$544,396. Expenditures for capital improvements greater than \$10,000 are to be budgeted as a project within the Capital Improvement Program (CIP) through the City's annual budgeting process to allow for appropriate Council deliberation on the relative merits and costs of the City's various capital expenditure needs and the planning of expenditures against anticipated revenue. There is currently no established CIP project for this improvement and therefore no funding. This project could be added to the upcoming Fiscal Year 2017 budget and CIP if the City Council so desires, which would lead to execution of the project beginning during the Fiscal Year starting October 1, 2017. Given the variety of locations in the City needing work, the project could also be done in multiple phases.

Staff Recommendation:

None at this time as this is a discussion item. If the City Council wants to add this work to the CIP, it should be done in conjunction with review and adoption of the FY 2017 Budget.

Carlos I. Cedeño
Public Works Director

Attachments:

1. Missing sidewalk segments and cost estimates

Figure 1. Dahl Drive, \$33,275

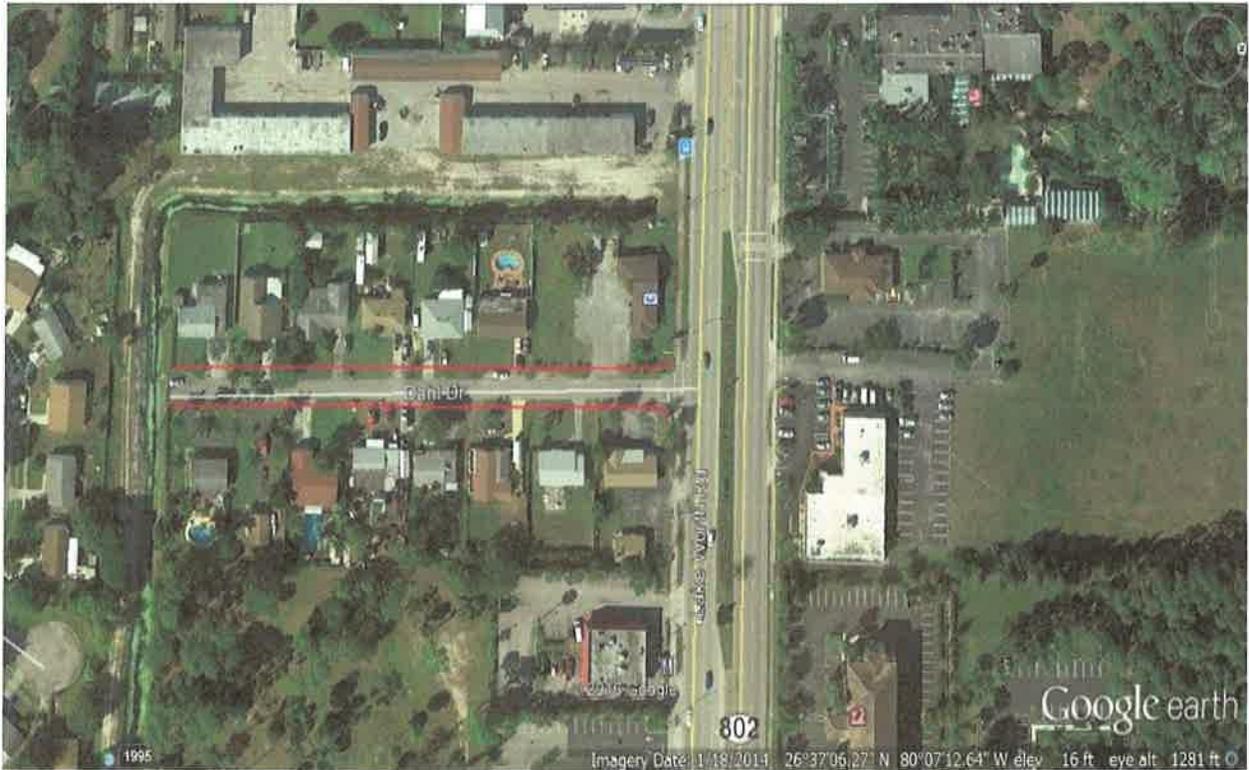


Figure 2. Dodd Road, \$24,075



Figure 3. Lake Worth Hills, \$237,201

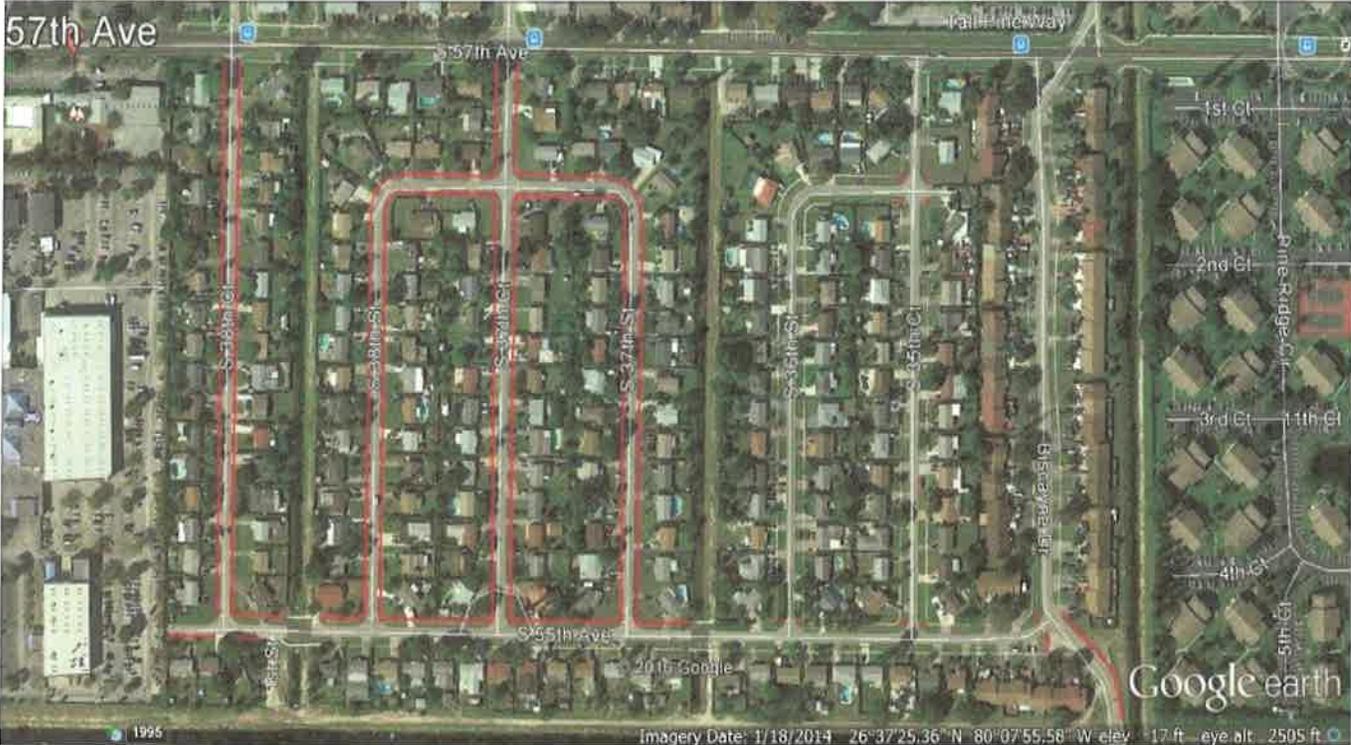


Figure 5. South 57th Avenue, \$61,393

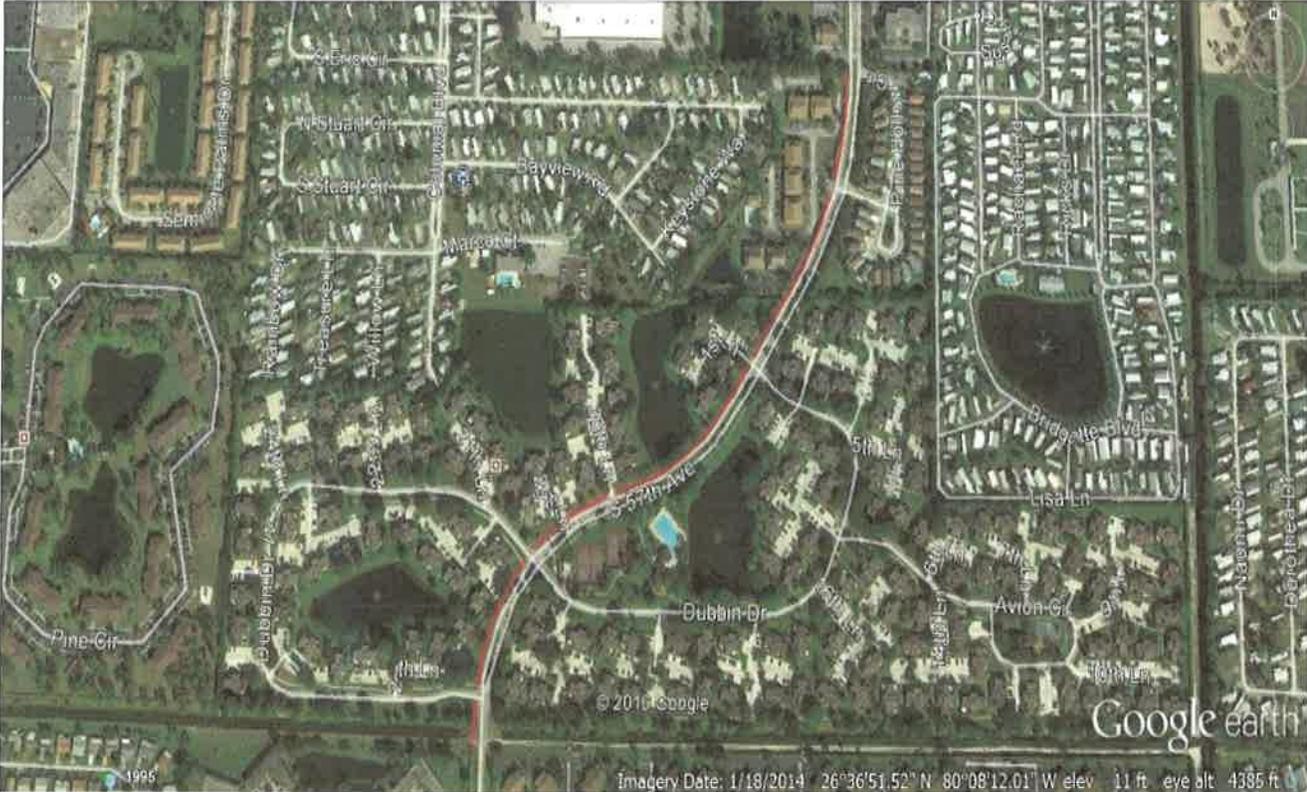


Figure 6. Sherwood Forest Boulevard (south of Melaleuca Lane), \$72,450

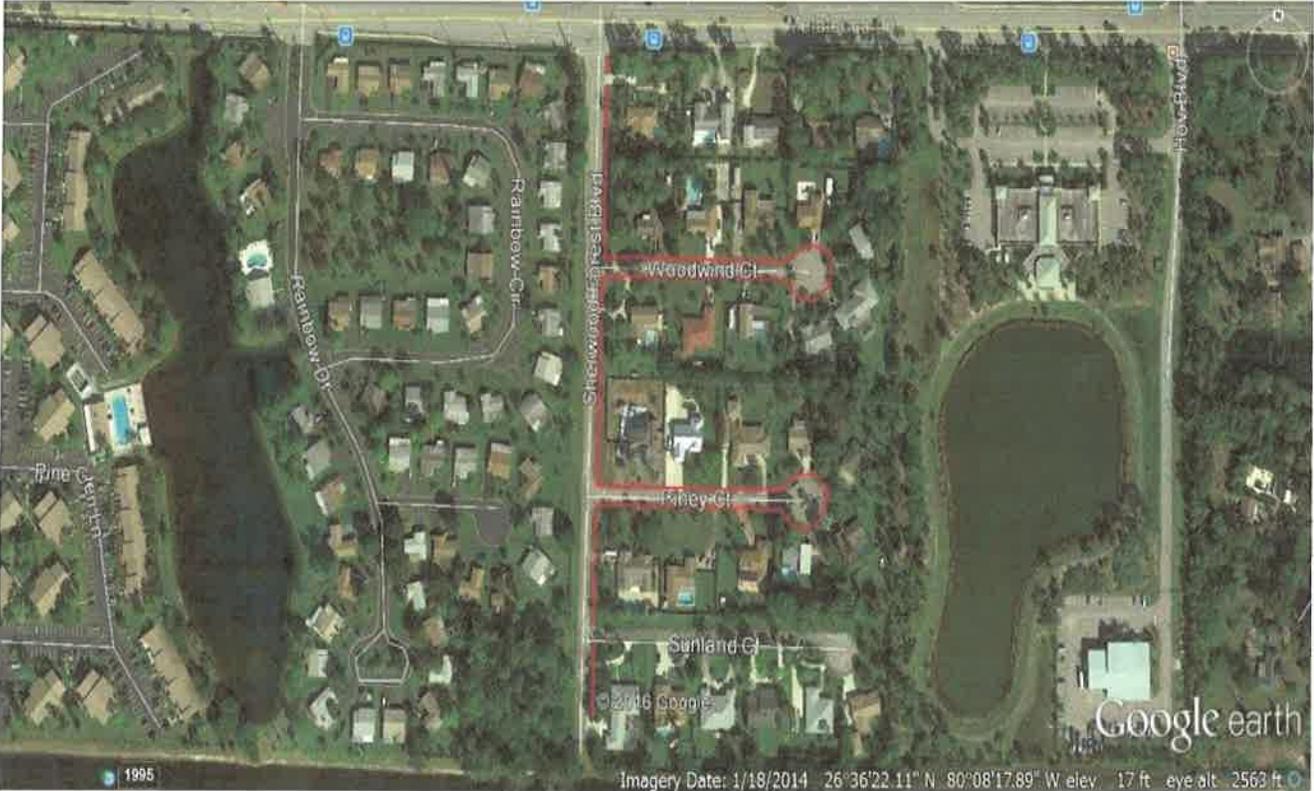


Figure 7. Wry Road/Ramblewood Circle, \$7,232

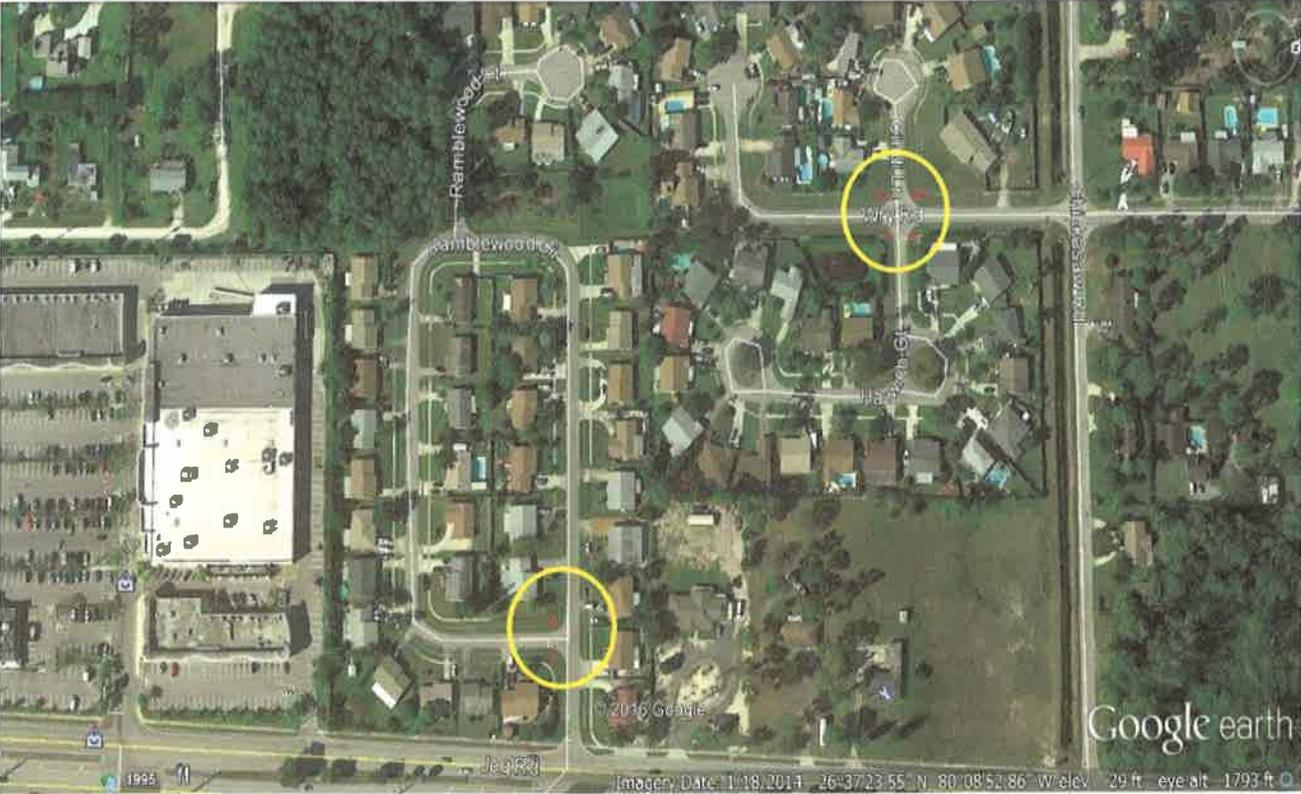


Figure 8. Villa Del Trio (South 37th Court and South 38th Court), \$7,232

