

Legislation Text

File #: 2024-0346, Version: 1

Title:

Approve and authorize the Chairman to authorize Public Works staff to move forward with the design and permitting for the removal of the remnants of the existing berm located within the Lake Harney Wilderness Area adjacent to 2950, 2980, and 3000 Waccassa Street at a cost of \$46,520.96. District2 - Zembower (**Jean Jreij, P.E., Public Works Director**)

Division:

Public Works - Engineering

Authorized By:

Jean Jreij, P.E., Public Works Director

Contact/Phone Number:

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Background:

In the summer of 2023, the residents located at 2950 and 2980 Waccassa Street met several times with Public Works staff to report flooding to their properties due to runoff from Osceola Road. Instead of flowing towards Lake Harney, this runoff appears to be getting stuck on the 2950 and 2980 Waccassa Street properties.

In 2007/2008, the Parks & Recreation/Natural Lands Division partially removed an existing berm that ran north & south through Parcel 06-20-33-300-0010-0000 (the County's Lake Harney Wilderness area). The Lake Harney Wilderness area is east of the berm and 2950 / 2980 Waccassa Street is west of the berm. The existing berm was approximately seven (7) feet above the existing grade. The 2007/2008 project reduced the height of the berm by spreading the soil of the berm out, but the soil was not removed from the site. As a result, the "remnants" of the existing berm are still approximately two (2) to four (4) feet above the existing grade.

The residents at 2950 and 2980 Waccassa Street are requesting that the remnants of the berm be removed from the Lake Harney Wilderness area, and the area be brought down to existing grade in the vicinity of 2950, 2980, and 3000 Waccassa Street.

Removing the remnants of the berm will allow runoff to better flow to Lake Harney when the lake levels are low, instead of runoff from Osceola Road getting trapped on their properties.

The proposed project has received written support from the property owners at 2950, 2980, and 3000 Waccassa Street.

Per the proposal provided by Pond, Inc., their fee for permitting assistance is \$46,520.96 (\$36,210.50 lump sum, \$10,310.46 limiting amount) and will be paid under account line 01785572. The design work will be performed by Seminole County Engineering Division staff.

Requested Action:

Staff requests the Board approve and authorize the Chairman to allow Public Works staff to move forward with the design and permitting for the removal of the remnants of the existing berm located within the Lake Harney Wilderness area adjacent to 2950, 2980, and 3000 Waccassa Street at a cost of \$46,520.96.