

**Charlotte County Board Of County Commissioners
Agenda Item Summary**

Item Number: F- 19

1 DEPARTMENT MAKING REQUEST

Purchasing

2 MEETING DATE

7/22/2014 9:00:00 AM

3 REQUESTED MOTION/ACTION

- a) Approve budget adjustment #14-32 in the amount of \$158,100; and
- b) Approve Change Order #5 to Contract #13-070, Sunshine Lake/Sunrise Waterway Algae Removal, with ProLime for the not-to-exceed amount of \$158,100, due to the presence of a new Little Blue Heron nest at the site.

4 AGENDA

Consent

5 IS THIS ITEM BUDGETED (IF APPLICABLE) - No

Budget Action

Approve budget adjustment #14-32, in the amount of \$158,100 to increase project costs in CIP project "Sunshine Lake/Sunrise Waterway Water Quality Project" as adopted in the FY14 budget process and later amended.

Financial Impact Summary Statement

Funding for this Change Order is supplied from the Capital Projects Fund.

Detailed Analysis Attached - No

Budget Officer-

6 BACKGROUND (Why is this Action Necessary, and What Action will be accomplished)

Change Order #1 addressed the removal of cattails and other vegetation that had grown significantly within the Lake and Waterway.

Change Order #2 was for an increase of 82 calendar days due to additional time required to remove the algae paired with the Contractor running into and removing a substantial amount of debris that had slowed down the production.

Change Order #3 was for both additional algae removal and an increase in calendar days to complete the project.

Change Order #4 was for the addition of 140 calendar days and an additional \$368,900 due to Little Blue Herons nesting.

Change Order #5 - While waiting for the last bird to leave the nest, a new nest with eggs was found in the same tree. Clearing of the downward portion of the waterway that was not within the 300' radius of the nesting birds was accomplished, which will reduce the chance of more birds nesting within the construction area. An additional 30 days at a rate of \$5,270 per day (5 days a week) for a total of \$158,100 is requested. Calculation of the additional days is based on the assumption that it will take approximately 24 days for the eggs to hatch and 30 days for the birds to leave the nest. The 140 day time extension previously approved in Change Order #4 would not start until work was able to commence.

ATTACHMENTS:

Name:

Description:

Type:

[13-070_Prolime_#5.pdf](#)

Change Order Request

Backup
Material

[BA14-](#)

[32_Mid_Charlotte_SW_Sunshine_Lake_from_3001-3_7.22.14.pdf](#) BA14-32 Sunshine Lake CIP CO5

Budget
Amendment



58610 Van Dyke
Washington, Michigan 48094
586-781-7070
586-781-7078 (Fax)
email@prolime.net

July 8, 2014

Joanne Vernon, P.E.
Assistant County Engineer
18500 Murdock Circle, Ste. 344
Port Charlotte, FL 33948-1068

Re: Request for Change Order #5, Contract 2013000070
Sunshine Lake/Sunrise Waterway Algae Removal

Dear Joanne:

We have been notified that additional Little Blue Heron nests have been located in Sunshine Lake/Sunrise Waterway which further prohibits Prolime from commencing operations in the area.

Prolime is hereby requesting that the weekday stand-by rate of \$5,270 remain in effect until which time the County issues a notice of re-commencement, expected to extend the stand-by time by approximately three additional weeks. The total time period and amount will be dependent upon the actual nesting time for the birds to hatch, leave the nests and the final removal of those nests.

Please provide confirmation of this request. If you need additional information, please feel free to contact our office. We await your reply.

Sincerely,

Carol A. Hurley for
Robert V. Rogers
CEO

Budget Adjustment

Adjustment #: 14-032	Dept.: Public Works	Fund #: 3001	Fund Name: Capital Projects Fund
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Revenues:

Project Title	Project Account Title	Project Account String	G/L Account Title	G/L Account String	Amount	Beginning Balance	Revised Amount
Sunshine Lake Water Quality Project	Other Special Revenue				\$ 158,100	\$ 1,493,900	\$ 1,652,000
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
Total All Revenues					<u>\$ 158,100</u>		

Expenditures:

Project Title	Project Account Title	Project Account String	G/L Account Title	G/L Account String	Amount	Beginning Balance	Revised Amount
Sunshine Lake Water Quality Project	Construction Non Capital	c391303.320.00000	Other Contract Services	3001.110201.519.34.0001	\$ 158,100	\$ 1,493,900	\$ 1,652,000
			Rsv-Future Capital Outlay	3001.999990.599.98.0017	\$ (158,100)	\$ 3,231,821	\$ 3,073,721
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
Total All Expenditures					<u>\$ -</u>		

Justification:

To increase project budget for a negotiated increase in project costs associated with delays due to Little Blue Heron nesting in the vicinity of Sunshine Lake.

Funds from reserves are being used for this purpose.

FY2014 Capital Improvements Budget / FY 2014 - FY 2019 Project Detail

Project No. c391303

GENERAL PROJECT DATA:		CONCURRENCY REQUIREMENTS:		PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY14	FY15	FY16	FY17	FY18	FY19
Project Title:	Sunshine Lake/Sunrise Waterway Water Quality Project	Does project add new capacity?	No	Safety	Desgn/Arch	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Functional Area:	Stormwater Utility	Is project required to maintain level of service:		Mandate	Land/ROW						
Department:	Community Development/Engineering	- Within 5 years? List project in CIE	No	Replace	Construct						
Location:	Mid County Stormwater MSBU	- From 6 to 10 years? Monitor Annually	No	Growth	Equipment						

PROJECT DESCRIPTION:
 Sunshine Lake/Sunrise Waterway has an algae problem. The system needs to be dredged and recharge wells installed. There may be additional projects that need to be done including aeration system and/or water control structures.

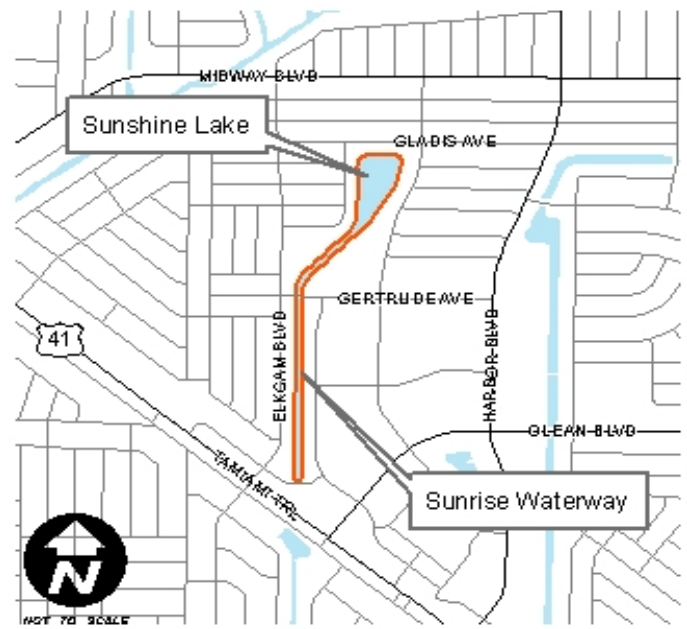
In order to increase the project costs for the cleanup a CIP amendment was taken to the Board of County Commissioner's meeting of 12/11/12. At the meeting Board directed staff to apply \$750,000 of Parkside TIF funds to the project funding. For the Change Order for the algae removal approved 1/28/14 (\$1,125,000), the Board directed ad valorem funding from the Capital Projects Fund. For change order #4 (4/22/14) funds will come from Mid Charlotte Stormwater (\$368,900).

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):
 The condition of the water in the lake has been deteriorating over a number of years. Residents use the water to irrigate their grass, and in order to clean up the water the lake bottom needs to be dredged and cleaned of muck. A system may need to be put in place to keep the algae from blooming in the future.

OPERATING BUDGET IMPACT:

	Prior Actual	Est FY13	Calc. for FY14			FY14	FY15	FY16	FY17	FY18	FY19	FUTURE	Total
			(1) Orig. FY14	(2) Est c/o to FY14	(3) New \$ FY14								
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	81			119		119							200
Land (or ROW)													
Construction	1	1,350		749	1,832	2,581							3,932
Internal Costs	10	59		33		33							102
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	92	1,409		901	1,832	2,733							4,234
FUNDING PLAN (000'S)													
MSBU/TU Assessments	92	659		901	180	1,081							1,832
External Borrowing													
Grants													
Other		750											750
Ad Valorem					1,652	1,652							1,652
TOTAL FUNDING	92	1,409		901	1,832	2,733							4,234
LOAN REPAYMENT SCHEDULE (000'S)													
Assessments													
TOTAL LOAN REPAYMENT													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal													
Capital													
Total Operating													

REPLACEMENT COUNTY PROPERTY NO.:



FY2014 Capital Improvements Budget / FY 2014 - FY 2019 Project Detail

Project No. c391303

GENERAL PROJECT DATA:		CONCURRENCY REQUIREMENTS:		PROJECT NEED CRITERIA	PROJECT SCHEDULE	FY14		FY15		FY16		FY17		FY18		FY19					
Project Title:	Sunshine Lake/Sunrise Waterway Water Quality Project	Does project add new capacity?	No			1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
Functional Area:	Stormwater Utility	Is project required to maintain level of service:				Safety		Design/Arch													
Department:	Community Development/Engineering	- Within 5 years? List project in CIE	No			Mandate	X	Land/ROW													
Location:	Mid County Stormwater MSBU	- From 6 to 10 years? Monitor Annually	No			Replace		Construct													
				Growth		Equipment															

PROJECT DESCRIPTION:
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 The condition of the water in the lake has been deteriorating over a number of years. Residents use the water to irrigate their grass, and in order to clean up the water the lake bottom needs to be dredged and cleaned of muck. A system may need to be put in place to keep the algae from blooming in the future.

OPERATING BUDGET IMPACT:

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Actual	Est FY13	Calc. for FY14			FY14	FY15	FY16	FY17	FY18	FY19	FUTURE	Total
			Orig. FY14	Est c/o to FY14	New \$ FY14								
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	81			119		119							200
Land (or ROW)													
Construction	1	1,350		749	1,674	2,423							3,774
Internal Costs	10	59		33		33							102
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	92	1,409		901	1,674	2,575							4,076
FUNDING PLAN (000'S)													
MSBU/TU Assessments	92	659		901	180	1,081							1,832
External Borrowing													
Grants													
Other		750											750
Ad Valorem					1,494	1,494							1,494
TOTAL FUNDING	92	1,409		901	1,674	2,575							4,076
LOAN REPAYMENT SCHEDULE (000'S)													
Assessments													
TOTAL LOAN REPAYMENT													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal													
Capital													
Total Operating													

