PELICAN BAY SERVICES DIVISION Municipal Services Taxing & Benefit Unit

NOTICE OF PUBLIC MEETING

MONDAY, APRIL 12, 2021

THE PELICAN BAY SERVICES DIVISION BOARD WILL MEET AT 9 AM ON APRIL 12 AT THE COMMUNITY CENTER AT PELICAN BAY, 8960 HAMMOCK OAK DRIVE, NAPLES, FLORIDA 34112.

AGENDA

- 1. Pledge of Allegiance
- 2. Roll Call
- Agenda approval
- 4. Approval of 3/09/21 Regular Session meeting minutes
- 5. Audience comments
- 6. *Election of new chair and vice chair
- 7. Administrator's report
 - a. Projects summary
 - b. March financial report
- 8. Committee reports
 - a. Clam Bay
 - i. Beach Renourishment
 - b. Landscape & Safety
 - i. *Sidewalk project update
 - c. Water Management
 - i. Communication plan
 - d. Budget
 - i. *Proposed FY 2021/2022 budget
- 9. Chairman's Report
 - a. April 15 at 1:00 New Board Member Orientation
 - b. May 13 at 1:00 Board meeting
- 10. Old business
- 11. New business/Miscellaneous Correspondence
- 12. Adjournment

*indicates possible action items

ANY PERSON WISHING TO SPEAK ON AN AGENDA ITEM WILL RECEIVE UP TO THREE (3) MINUTES PER ITEM TO ADDRESS THE BOARD. THE BOARD WILL SOLICIT PUBLIC COMMENTS ON SUBJECTS NOT ON THIS AGENDA AND ANY PERSON WISHING TO SPEAK WILL RECEIVE UP TO THREE (3) MINUTES. THE BOARD ENCOURAGES YOU TO SUBMIT YOUR COMMENTS IN WRITING IN ADVANCE OF THE MEETING. ANY PERSON WHO DECIDES TO APPEAL A DECISION OF THIS BOARD WILL NEED A RECORD OF THE PROCEEDING PERTAINING THERETO, AND THEREFORE MAY NEED TO ENSURE THAT A VERBATIM RECORD IS MADE, WHICH INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED. IF YOU ARE A PERSON WITH A DISABILITY WHO NEEDS AN ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS MEETING YOU ARE ENTITLED TO THE PROVISION OF CERTAIN ASSISTANCE. PLEASE CONTACT THE PELICAN BAY SERVICES DIVISION AT (239) 597-1749.

PELICAN BAY SERVICES DIVISION BOARD REGULAR SESSION MARCH 9, 2021

The Pelican Bay Services Division Board met on Tuesday, March 9, 2021, at 1:00 p.m. at the Community Center at Pelican Bay, 8960 Hammock Oak Drive, Naples, Florida 34108. In attendance were:

Pelican Bay Services Division Board

Michael Fogg, Chairman
Joe Chicurel, Vice-Chairman
Tom Cravens (absent)
Jacob Damouni
Nick Fabregas

Peter Griffith
Denise McLaughlin
Susan O'Brien
Scott Streckenbein
Rick Swider (absent)
Michael Weir

Pelican Bay Services Division Staff

Neil Dorrill, Administrator Chad Coleman, Operations Manager Darren Duprey, Assoc. Project Manager Karin Herrmann, Operations Analyst Lisa Jacob, Project Manager Barbara Shea, Administrative Assistant

Also Present

Mark English, PB Property Owners Assoc.

John Gandolfo, Pelican Bay Foundation Jim Hoppensteadt, Pelican Bay Foundation

APPROVED AGENDA (AS PRESENTED)

- 1. Pledge of Allegiance
- 2. Roll Call
- 3. Agenda approval
- 4. Approval of 2/10/21 Regular Session meeting minutes
- 5. Audience comments
- 6. Administrator's report
 - a. SunTrust office space update
 - b. Projects summary
 - c. February financial report
- 7. Committee reports
 - a. Clam Bay
 - i. Beach Renourishment
 - b. Landscape & Safety
 - i. Sidewalk project update
 - c. Water Management
 - d. Ad Hoc Strategic Planning
 - i. *Update on maintenance site project
 - e. Budget
 - i. Fund 322 five-year project projections
- 8. Chairman's Report
 - a. Joint PBSD/PBF meeting April 6 at 9:00

Pelican Bay Services Division Board Regular Session March 9, 2021

- b. Thursday April 15 and May 13 at 1:00 board meetings
- c. Orientation of new board members
- 9. Old business
- 10. New business/Miscellaneous Correspondence
- 11. Adjournment

ROLL CALL

Mr. Cravens and Mr. Swider were absent and a quorum was established. Mr. Streckenbein joined the meeting at 1:35 p.m.

AGENDA APPROVAL

Ms. McLaughlin motioned, Mr. Weir seconded to approve the agenda as presented. The motion carried unanimously.

APPROVAL OF 02/10/2021 REGULAR SESSION MEETING MINUTES

Mr. Griffith motioned, Ms. McLaughlin seconded to approve the 02/10/2021 regular session meeting minutes as presented. The motion carried unanimously.

AUDIENCE COMMENTS

None

ADMINISTRATOR'S REPORT

SUNTRUST OFFICE SPACE UPDATE

Mr. Dorrill reported that the seven-year lease agreement for the first floor SunTrust office space is scheduled to be reviewed and approved by the Board of County Commissioners (BCC) at its March 23 meeting. The County's Real Property Division negotiated an "early out" provision after three years which has been included in the lease agreement. The Pelican Bay Foundation has approved the sub-lease agreement, which provides for the PBF to pay 45% of the rental expense.

PROJECTS SUMMARY

Mr. Dorrill reported that our Sidewalk Phase 1 project is out on the street; bids are due back on March 16. A bid tab summary will be available shortly thereafter. Six contractors participated in a pre-bid conference held by the County Procurement Dept. Mr. Dorrill commented that at the April PBSD Board meeting, the bid tab summary and the CEI services (construction engineering inspection services) contract will be reviewed with the board. Ms. O'Brien asked how the estimate for CEI services for phases 1 and 2 increased from \$550,000 last month (per the 2/4/2021 project report included in the February board packet) to approximately \$1.3 million currently (per the 3/5/2021 project report included in this month's board packet). Mr. Fogg said that he contacted Mr. Dorrill on March 5 after he saw the numbers in the project report and Mr. Dorrill then contacted some County staff members about the CEI contract. Mr. Dorrill responded that negotiations for CEI services by staff is on-going and have now been negotiated down to approximately \$750,000. CEI services are required by the County for projects greater than \$4 million. Mr. Dorrill commented that the cost for CEI services for County projects averages between 10% and 42% of the total project cost.

Mr. Dorrill commented that the final engineering plans for our Oakmont Lake 4-1 restoration project have been completed and will be discussed at the next Water Management Committee meeting in two weeks.

FEBRUARY FINANCIAL STATEMENTS

Mr. Dorrill reviewed the February financial statements and highlighted several items including a current PBSD cash balance of approximately \$13.5 million.

COMMITTEE REPORTS

CLAM BAY COMMITTEE

Ms. O'Brien provided her March 2021 Clam Bay update in the agenda packet. She commented that the 2020 Water Quality Report and the 2020 Physical and Tidal Monitoring Report are expected before March 30. As a result of changes in the Community Center vaccination schedule, we are now working on rescheduling the March Clam Bay Committee meeting time.

Ms. O'Brien reported that the County Coastal Zone Management Dept. is working on boater signage and she requested that staff closely monitor their progress so that we are assured that Pelican Bay receives all of the signage that we are eligible for.

Ms. O'Brien reported that the County's beach renourishment draft report of beach width measurements is available. The report indicates that several areas of PB beach measurements are less than the 100-foot guideline. She noted that the CZM Advisory Committee will meet this week to determine whether Vanderbilt Beach will be renourished, and if so, we would have the option to participate in the project. Ms. O'Brien commented that the Clam Bay Committee members will discuss this issue, including making a recommendation on what exact areas should be renourished, at the next committee meeting.

Mr. Fogg commented that at the PBSD/PBF joint meeting, we will discuss the U.S. Army Corps of Engineers (USACE) Coastal Storm Risk Management Feasibility Study and strategize how to move forward. Mr. Jim Hoppensteadt, PBF President, commented that he and Mr. Dorrill have had and will continue to have discussions with County senior management on this issue.

LANDSCAPE & SAFETY COMMITTEE

Dr. Chicurel commented that he will schedule a Landscape & Safety Committee before the next board meeting. He provided the following updates.

- 1. Sidewalk project: Construction bids for Phase 1 close out on March 16. The CEI contract continues to be negotiated. Phase 2 plans are 90% complete; the arborist needs to conduct his on-site evaluations. Future steps in the Phase 1 timeline include (1) the close-out of construction bids on March 16, (2) ABB review of the bids and qualifications of the contractors, (3) ABB recommendation of a selection (lowest bidder), (4) executive summary approval by the BCC in May, and (5) contractor staging and commencement of work, after BCC approval. Repairs to our existing asphalt sidewalks on Crayton, Laurel Oak, Myra Janco and Ridgewood will be completed by the end of the month.
- 2. Flashing light at the San Marino Crosswalk: The County is working on a formal written report.
- 3. Intersection of PB Blvd./The Crescent/Hammock Oak Dr.: The County is working on a formal written report.
- 4. No left turn onto US 41 from Gulf Park Dr: The Landscape & Safety Committee will discuss this at a future meeting and make a recommendation to the full board as to how and/or whether

- to proceed with efforts to gain approval to an extension of the US 41 median so that it would make it nearly impossible for vehicles to turn left onto US 41.
- 5. Sign Project: Contractors will begin work on new signs and sign sleeve replacements late April/early May.
- 6. Paver repairs: This maintenance project has been completed. All crosswalks will be monitored for any needed remediation of the completed work.

RESIDENT NOISE ABATEMENT CONCERN

Mr. Fogg commented on a letter received by Mr. Jim Hoppensteadt, PBF President, from new property owners concerning noise from US 41. Dr. Chicurel commented that based on a site visit with staff, staff will add landscaping to one area where the County recently removed invasive plants. Observations of the resident's property line behind the US 41 berm showed no direct "open" views of US 41. Mr. Hoppensteadt will provide a response to the property owners.

WATER MANAGEMENT COMMITTEE

Ms. McLaughlin reported that the Water Management Committee did not meet during February, but is scheduled to meet on March 29 at 1:00. The major topics to be discussed are (1) the Oakmont Lake restoration project, (2) the possible PBSD takeover of the two lakes currently managed by Waterside Shops, and (3) the prioritization of the remainder of our lake bank restoration projects. Mr. Hoppensteadt commented that PBF staff has begun working with PBSD staff and Agnoli Barber engineers on the Oakmont Lake project.

AD HOC STRATEGIC PLANNING COMMITTEE

Mr. Fogg provided a brief update on the PBSD Operations Building project. Highlights of his discussion included the following.

- The site plan was approved by the PBF Board last month.
- The County plans to construct a building for the storage of up to 30 portable generators and Public Utilities staff.
- Flood plain code requires buildings to be two feet above the current grade level which requires the access road, work areas, and surrounding parking areas to be raised accordingly.
- County code requires that a water management system be included in the project to provide an adequate drainage system on the site.
- Staff will work out of temporary trailers during construction, resulting in additional cost savings.
- The latest cost estimate for the construction of the building is \$2 million. This estimate has increased from the original estimate of \$1.5 million as a result of (1) unexpected required site upgrades, and (2) a general increase in building costs. The additional cost can be covered either through PBSD reserves or through our available long-term financing mechanism.
- The committee is recommending concrete block construction.
- The committee reviewed two office space floor plan options. After discussion, the committee has recommended Option "A" which provides more flexibility and ease of use.

Mr. Dorrill commented on the Option "A" office space floor plan and other aspects of the site plan. Highlights included the following.

• This office space floor plan includes six workstations (in cubicles without floor to ceiling walls) for four spray technicians, one mechanic, and one crew leader. The floor plan includes

offices for field supervisors. This plan is per County standards for employee office space based on job titles.

- The multi-purpose breakroom can also be used as a training room or bunk room during hurricane recovery periods.
- A female locker room and restroom has been included in the plan, per code.
- The landscape buffer along the property lines of the site will stay.
- The County (owner of the site) should pay for the removal of Brazilian Pepper (exotic species) on the site.
- The project's architect, staff, and the committee have recommended floor plan Option "A," which is 10% smaller than the original drafted plan.

Ms. O'Brien commented that the project estimate is now \$3.4 million. She noted that Option "A" is a 50% increase in square footage from our existing operations building office space and that Option "B" would provide adequate space. Mr. Fogg noted that the square footage in Option "B" is 500 square feet less than Option "A." Mr. Coleman noted that the existing building has office space of 2,988 square feet.

Mr. Fabregas commented that the PBF asked us to come up with a site plan that allows for future growth. Ms. O'Brien commented that the FTE of field workers has increased 54% in the last six years so she does not see large increases in our staff in the future.

Mr. Weir motioned, Mr. Streckenbein seconded to approve the operations building floor plan Option "A". The motion carried 8-1, with Ms. O'Brien dissenting.

BUDGET COMMITTEE

Mr. Fogg reported that the Budget Committee will work on a five-year projection worksheet for Fund 322 projects at the next committee meeting. He commented that he does not feel it is necessary to develop five-year projections for our other funds. Ms. O'Brien commented that our FY2021 budget for Fund 109 included \$2.4 million in carryforward revenue, and therefore this year's assessment is artificially low. She suggested that we do need to look at Fund 109 and Fund 778 projections. Mr. Fogg commented that our five-year projections must identify the timing of financing needs, along with the corresponding debt service. He noted that based on recent County discussions, we can draw down financing in traunches as we need it.

CHAIRMAN'S REPORT

JOINT PBSD/PBF MEETING ON APRIL 6

Mr. Fogg reported that the joint PBSD/PBF meeting will be held on April 6 at 9 a.m. in the Naples Grande Hotel. The PBF has offered their own staff to provide audio visual services at the meeting. A draft agenda for the meeting was distributed to board members and added to the record.

SCHEDULED APRIL AND MAY PBSD BOARD MEETINGS

Mr. Fogg reported that the dates for our April and May board meetings have been re-scheduled as a result of Community Center meeting rooms being used for vaccination purposes. The monthly board meetings will be held on April 12 and May 10 from 1:00 – 4:00.

PBSD BOARD ELECTION RESULTS

Mr. Fogg commented that the PBSD Board election results will be released to the public tomorrow (March 10). He thanked Mr. Streckenbein and Mr. Cravens for their service on the board. Mr. Streckenbein thanked Mr. Dorrill and staff for their hard work and stated that it has been a privilege to serve on the board.

ORIENTATION OF NEW BOARD MEMBERS

Mr. Dorrill commented that he will plan an orientation for new board members for some time in late April/early May. Ms. O'Brien suggested that board members provide suggestions on documents to be provided to new board members.

NEW BUSINESS/MISCELLANEOUS CORRESPONDENCE

Mr. Dorrill provided a "good news item" on staff member Karin Herrmann's son whose soccer team won the state championship at Gulf Coast High School; his high school soccer team was ranked #3 in the country.

Mr. Fogg commented that there was no miscellaneous correspondence included in the agenda packet. He noted that board members may provide comments on any topics under this section, to be included in board agenda packets.

The meeting was adjourned at 2:32 p.m.	
hael Fogg, Chairman	
autes approved [] as presented OR [] as amended ON [] da

Pelican Bay Services Division Project Tracking Spreadsheet

4/12/2021

Beach Renourishment

Pelican Bay beaches will be included in the County's fall 2021 renourishment project. CZM's engineer CP&E will perform the design, engineering, surveying, and permitting and construction will also be bid with the County's project. Actual areas to be renourished are to be determined as well as cost following a recommendation by the engineer and approval by PBSD Board.

Sidewalk Improvements

\$325,651.00 Design \$649,263.75 Phase 1 Construction \$120,623 CEI Services Phase 1 \$620,688 CEI Services Phase 2

Bids for Solicitation No. 21-7869 for Pelican Bay Phase 1 Sidewalk Construction were due 3/16/2021. A recommendation will be made to award the construction for phase 1 contract to the lowest responsive bidder, Coastal Concrete Products, in the amount of \$649,263.75. Concurrently, and after vigorous negotiations, a recommendation will be made to award RPS # 20-7817, "CEI Services for Pelican Bay Sidewalk Improvements," to Johnson Engineering Inc., in the amount of \$741,311.

PBSD New Maintenance Facilities

\$1,095,500 Site work Phases 0,1,2,2A \$2,321,993 Construction

Engineer determined that site work is required to elevate the Watergate Way site and roadway to current FEMA standards. Demolition of all existing buildings will occur prior to construction and temporary trailers will be rented for Operations to work out of during construction. The Site Development Plan Amendment (SDPA) was submitted to the County and the firm is working on Requests for Additional Information (RAI). A permit application was also submitted to SFWMD. It was determined that a permit was not necessary from FDEP because the activity, as proposed, does not involve discharge of dredged or fill material into the waters of the United States

Oakmont Lake 4-1 Restoration

Proposed engineering plans and cost estimates were presented for approval to Water Management Committee on 3/29/21. A combination repair of riprap on the west side and Geo web on the east side was approved; however, additional combinations of repairs and cost estimates were presented at the joint PBSD/PBF meeting. PBSD and PBF staff have been meeting biweekly to coordinate the project's scope prior to permitting and bidding process. Items within PBF property lines (railroad ties, bollard lights, pathways, signage) will also be addressed and financed by PBF as part of PBSD's lake bank restoration.

	Operating Fund 109	Street Lighting 778	Pelican Bay Landscape, Safety, Lake & Beach Projects 322	Clam Bay Capital Projects 320	TOTAL
ASSETS					
Cash and investments	4,892,379.68	1,575,458.32	6,316,709.36	264,073.43	13,048,620.79
Interest receivable	3,570.27	2,082.57	4,030.71	237.81	9,921.36
Trade receivable, net	-	=	-	-	-
Due from other governments	-		181,492.46	-	181,492.46
Total assets =	4,895,949.95	1,577,540.89	6,502,232.53	264,311.24	13,240,034.61
LIABILITIES AND FUND BALANCE Liabilities: Accounts payable	74,974.33	3,697.34	59,327.38	_	137,999.05
Wages payable	74,574.55	3,037.34	33,327.30	_	137,333.03
Retainage payable		_	_	_	_
Total liabilities	74,974.33	3,697.34	59,327.38		137,999.05
	74,574.55	3,037.31	33,327.30		137,555.03
Fund balances: Fund balance	4,820,975.62	1,573,843.55	6,442,905.15	264,311.24	13,102,035.56
Total liabilities and fund balances	4,895,949.95	1,577,540.89	6,502,232.53	264,311.24	13,240,034.61
5-00-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	-	-	-	-	-
Fund Balance at the end of the period	4,820,975.62	1,573,843.55	6,442,905.15	264,311.24	13,102,035.56
Tana balance at the end of the period	1,020,373.02	2,070,010.00	0,112,505.15	201,322.21	10,102,000.00
Unspent balance of projects:					
Small projects under \$200K	=	-	210,805.05	-	210,805.05
50066-PBSD Landscape Improvement	-	-	527,677.21		527,677.21
50126-Beach Renourishment	-	82	1,078,883.89	20	1,078,883.89
50143-PBSD Field Operation Center Improvements	-	-	298,194.56		298,194.56
50154-Hurricane Irma	-	25	620,860.44	75.00	620,860.44
50178-Sidewalk Maintenance/Enhancement	-	-	136,220.10	-	136,220.10
50211-PBSD OPS BLD	-	-	1,955,017.30	-	1,955,017.30
50212-PBSD PH1-SW	-	-	630,000.00		630,000.00
51026-PBSD Lake Bank Restoration	_	-	1,079,941.60	-	1,079,941.60
51100-Clam Bay Restoration	-	-	-	246,697.67	246,697.67
Total unspent balance of major projects	1 0		6,537,600.15	246,697.67	6,784,297.82
Budgeted reserves:					
991000-Reserve for contingencies	124,100.00	-	-	_	124,100.00
991700-Reserve for disaster relief	680,900.00	_	20	2	680,900.00
992090-Reserve for sinking fund	-	-	370,000.00	#8	370,000.00
993000-Reserve for capital outlay	300,000.00	90,000.00	-	.	390,000.00
994500-Reserve for future construction and improvement	-	-	-	_	
998000-Reserve for cash	483,600.00	39,700.00	-	-	523,300.00
Total budgeted reserves	1,588,600.00	129,700.00	370,000.00	-	2,088,300.00
Budgeted commitments at the end of the period	1,588,600.00	129,700.00	6,907,600.15	246,697.67	8,872,597.82
Projected excess (deficit) fund balance	3,232,375.62	1,444,143.55	(464,695.00)	17,613.57	4,229,437.74

PELICAN BAY INCOME STATEMENT OPERATING FUND - 109 March 31, 2021 (UNAUDITED)	Adopted Budget	Amended Budget	Commitments	October	November	December	January	February	March p	Total Expenditures	Variance	% Budget Consumed
REVENUES AND CARRYFORWARD	200	00 000 100 1		0	200		** 000	000	1	20 000 000	ind don and,	
Special assessments FEMA	4,224,600.00	4,224,600.00		18,968.12	1,921,891.86	1,585,542.83	222,6/8.14	120,163.69	- 1,628.49	3,946,873.13	(277,726.87)	93.4% #DIV/0!
Interest	24,400.00	24,400.00		2,869.99	633.37	2,802.08	789.03	1,002.30	700.66	8,797.43	(15,602.57)	36.1%
Miscellaneous	•			ı			1		,			#DIV/0!
Transfers in	34,100.00	34,100.00		ı	e	34,100.00	è	è	i	34,100.00	•	100.0%
Negative 5% of estimated revenue Budgeted carryforward	(212,500.00)	(212,500.00)	1 1	1 1				1 1			212,500.00	
Total revenues + carryforward	6,510,000.00	6,523,000.00		21,838.11	1,922,525.23	1,622,444.91	223,467.17	121,165.99	78,329.15	3,989,770.56	(2,533,229.44)	61.2%
EVDENINTIDES AND DESERVES												
Personal services												
Salaries, taxes and retirement	1,557,455.00	1,557,455.00		38,029.31	119,177.36	180,967.43	120,282.05	104,728.55	102,256.41	665,441.11	892,013.89	42.7%
Health, dental, life insurance; Short term, lo	418,145.00	418,145.00	209,072.50	3,598.67		104,446.25	104,476.25	17,901.70	17,509.66	247,932.53	(38,860.03)	109.3%
Total personal services	1,975,600.00	1,975,600.00	209,072.50	41,627.98	119,177.36	285,413.68	224,758.30	122,630.25	119,766.07	913,373.64	853,153.86	26.8%
Operating 182601-Lake & Stormwater Management ac							ï	ï			,	#DIV/0!
182602-Lake & Stormwater Management fie	932,800.00	936,300.00	502,860.23	19,908.44	70,779.24	108,342.86	27,644.46	7,358.60	42,069.59	276,103.19	157,336.58	83.2%
182900-Right of way beautification	•	•					•		•	•	-	#DIV/0]
182901-Right of way beautification field	1,617,800.00	1,627,300.00	592,958.40	99,197.35	114,953.41	113,126.38	90,026.72	115,151.31	75,482.03	607,937.20	426,404.40	73.8%
סופו סופו פוווות	7,330,600,00	2,363,600.00	T,033,010,03	67:501:511	103,732,03	47.604,177	01:1/0//11	122,303.31	79.166,/11	864,040.33	363,740.36	11.2%
Capital outlay	160,800.00	160,800.00	12,947.50	48.70	(48.70)	939.03	3,543.90	(4,482.93)	130,527.88	130,527.88	17,324.62	89.2%
Total expenditures	4,921,400.00	4,934,400.00	1,317,838.63	162,428.43	343,299.17	562,632.81	351,693.59	243,060.50	369,398.14	2,032,512.64	1,584,048.73	67.9%
Budgeted reserves												
991000-Reserve for contingencies	124,100.00	124,100.00	1	1		•	•	1	•	•	124,100.00	
991700-Reserve for disaster relief	00.006,089	00.006,089		,	•	•	,	1	•		680,900.00	
993000-Reserve for capital outlay	300,000.00	300,000.00	,		•	•	1	•	•		300,000.00	
998000-Reserve for cash	483,600.00	483,600.00			,						483,600.00	
Total reserves	1,588,600.00	1,588,600.00								•	1,588,600.00	
Total expenditures + reserves	6,510,000.00	6,523,000.00	1,317,838.63	162,428.43	343,299.17	562,632.81	351,693.59	243,060.50	369,398.14	2,032,512.64	3,172,648.73	51.4%
EXCESS OF REVENUE OVER EXPENDITURES	•	ľ		(140,590.32)	1,579,226.06	1,059,812.10	(128,226.42)	(121,894.51)	(291,068.99)	1,957,257.92		

2,863,717.70 Projected Carryforward as of 9/30/20 4,820,975.62 Fund Balance as of 03/31/2021

PELICAN BAY INCOME STATEMENT STREET LIGHTING - 778 March 31, 2021 (UNAUDITED)												
	Adopted	Amended	Commitmonte	Octobor	Nousekor	Documbox	, across	To hande	Manuel	Total		% Budget
REVENUES AND CARRYFORWARD	nagen	nager	COMMITTERIES	OCIODEI	MOVEILIDE	December	Jailualy	reprudry	March	expenditures	variance	Consumed
Current Ad Valorem Taxes	656,400.00	656,400.00	1	1,696.85	280,358.09	257,728.55	38,514.24	17,073.74	11,511.20	606,882.67	(49,517.33)	92.5%
Miscellaneous revenue	,	•	,	,	•			,	,			#DIV/OI
Interest	17,700.00	17,700.00		1,696.62	420.10	1,568.01	184.24	435.34		4,304.31	(13,395.69)	24.3%
Insurance refunds	•		4	,	,	•	ı	1	1			#DIV/0i
Negative 5% of estimated revenue	(33,700.00)	(33,700.00)		,		•			1	,	33,700.00	
Budgeted carryforward	1,989,400.00	1,991,400.00	•					-			(1,991,400.00)	
Total revenues + carryforward	2,629,800.00	2,631,800.00		3,393.47	280,778.19	259,296.56	38,698.48	17,509.08	11,511.20	611,186.98	(2,020,613.02)	23.2%
EXPENDITURES AND RESERVES												
retsonal services Salaries, taxes and retirement	86,278.00	86,278.00	1	1,415.01	4,208.40	6,069.52	4,214.62	3,516.69	3,578.38	23,002.62	63.275.38	26.7%
Health, dental, life insurance; Short term, long term disability; V	17,322.00	17,322.00	8,661.00			4,330.50	4,330.50	598.86	609.78	9,869.64	(1,208.64)	107.0%
Total operating	103,600.00	103,600.00	8,661.00	1,415.01	4,208.40	10,400.02	8,545.12	4,115.55	4,188.16	32,872.26	62,066.74	40.1%
Operating 182700-Street Lighting Operations 182701-Street Lightine Field Operations	292,000.00	294,000.00	- 68.132.90	13.119.88	. 17 588 62	- 11 309 70	- 2739 96	- 577. p	- 17 637 11		294,000.00	%0.0 #0///IC#
Total operating	292,000.00	294,000.00	68,132.90	13,119.88	12,588.62	11,309.70	13,739.96	9,272.56	12,637.11	72,667.83	153,199.27	47.9%
Capital outlay	1,400.00	1,400.00			٠		·				1,400.00	0.0%
Transfers out	2,093,200.00	2,093,200.00		50.91	5,633.04	520,604.57	516,220.29	341.47	230.22	1,043,080.50	1,050,119.50	49.8%
Total expenditures	2,490,200.00	2,492,200.00	76,793.90	14,585.80	22,430.06	542,314.29	538,505.37	13,729.58	17,055.49	1,148,620.59	1,266,785.51	49.2%
Budgeted reserves												
991000-Reserve for Contingencies	9,900.00	9,900.00					3	î			00.006,6	
993000-Reserve for capital outlay	90,000,06	90,000,00	•	ı		•	c			,	90,000,00	
998000-Reserve for cash	39,700.00	39,700.00									39,700.00	
Total reserves	139,600.00	139,600.00		ı				,	7		139,600.00	
Total expenditures + reserves	2,629,800.00	2,631,800.00	76,793.90	14,585.80	22,430.06	542,314.29	538,505.37	13,729.58	17,055.49	1,148,620.59	1,406,385.51	46.6%
EXCESS OF REVENUE OVER EXPENDITURES	•	*		(11,192.33)	258,348.13	(283,017.73)	(499,806.89)	3,779.50	(5,544.29)	(537,433.61)		

2.111.277.16 Projected Carryforward as of 9/30/20 1.573,843.55 Fund Balance as of 03/31/2021

PELICAN BAY INCOME STATEMENT PELICAN BAY LANDSCAPE, SAFETY, LAKE & BEACH PROJECTS - 322 March 31, 2021 (UNAUDITED)	PROJECTS - 322											
	Adopted	Amended	Commitments	October	November	December	January	February	March	Total	Variance	% Budget
REVENUES AND CARRYFORWARD									,	Common de la commo	Variation	Consumen
Special assessments	1,409,200.00	1,409,200.00		3,084.12	640,630.62	528,514.28	74,750.90	40,054.57	25,876.16	1,312,910.65	(96,289,35)	93.2%
FEMA	•			516,360.40	•		1	172,851.65		689,212.05	689,212.05	#DIV/OI
Interest	13,300.00	13,300.00		3,272.87	826.28	3,301.50	112.44	1,123.70	•	8,636.79	(4,663.21)	64.9%
Insurance refunds	•					٠		1				#DIV/0I
Transfers in	2,581,800.00	2,581,800.00	•	,	•	645,450.00	645,450.00	1		1,290,900.00	(1,290,900.00)	50.0%
Negative 5% of estimated revenue	(71,100.00)	(71,100.00)	,		ï	ì	,	1	j		71,100.00	
Budgeted carryforward	834,100.00	3,314,870.10						,			(3,314,870.10)	
Total revenues + carryforward	4,767,300.00	7,248,070.10		522,717.39	641,456.90	1,177,265.78	720,313.34	214,029.92	25,876.16	3,301,659.49	(3,946,410.61)	45.6%
EXPENDITINES AND RESERVES												
Projects:												
50066-PBSD Landscape Improvement	150 000 00	577 677 71	3 371 00	81	,		21	10			200000	,
50103-PBSD Sinage		95.971.00	95.971.00	•	•						17.906,426	100.0%
50108-Lake Aeration	•	54 588 00)						20.00%
50126-Beach Renourishment	515,000.00	1.078.883.89	•	C 30							1 078 983 98	%0.0
50143-PBSD Field Operation Center Improvements		298 194 56									1,076,003.09	0.0%
50154-Hurricane Irma		620 860 44				14 188 30	(17 188 20)				238,134,36	0.0%
50157-DBCD-6cc+Management	. 1	42 EE2 00	114.00	6 3	00 030 7	14,100.30	(00:001/41)	•		00.0	620,860.44	0.0%
50159-DBCD Bonduras Orbats		20,233.00	114:00		4,232.00			ı:		4,252.00	39,187.00	10.0%
SOLOGINES CLASSIC NORWAY SAIETY		20,345.05	-			. !					20,945.05	%0.0
501/6-Sidewark Internance/Ennancement	20,000.00	242,355.00	132,237.00	13,8/6.90	i	23,405.75	36,852.50		31,999.75	106,134.90	3,983.10	98.4%
איז דווי מיזיים	2,081,800.00	2,001,000,00	100,130.14		,	25,223,51	(14,/15.50)	35,245.48	11,022.17	106,782.70	1,848,859.16	10.3%
WELL-FBSD FFILSON	00.000,050	930,000.00					•	ı			630,000.00	%0.0
STOZE-PBSD Lake Bank Restoration	00.000,058	1,132,/41.95	110,105.54	14,540.00	(69.90)	2,000.00	8,494.00	14,284.25	13,552.00	52,800.35	969,836.06	14.4%
Total expenditures	4,326,800.00	6,807,570.10	447,956.68	28,416.90	4,182.10	54,824.00	16,442.70	49,529.73	116,574.52	269,969.95	6,089,643.47	4.0%
Transfers out	70,500.00	70,500.00		61.68	12,812.60	10,570.29	1,484.52	801.09	517.52	26,247.70	44,252.30	37.2%
Total expenditures	4,397,300.00	6,878,070.10	447,956.68	28,478.58	16,994.70	65,394.29	17,927.22	50,330.82	117,092.04	296,217.65	6,133,895.77	4.3%
Budgeted reserves												
992090-Reserve for sinking fund	370,000.00	370,000.00							1	•	370,000.00	
Total expenditures + reserves	4,767,300.00	7,248,070.10	447,956.68	28,478.58	16,994.70	65,394.29	17,927.22	50,330.82	117,092.04	296,217.65	6,503,895.77	10.3%
EXCESS OF REVENUE OVER EXPENDITURES				494,238.81	624,462.20	1,111,871.49	702,386.12	163,699.10	(91,215.88)	3,005,441.84		

3,437,463.31 Projected Carryforward as of 9/30/20 6,442,905.15 Fund Balance as of 03/31/2021

PELICAN BAY INCOME STATEMENT CLAM BAY CAPITAL PROJECT FUND - 320 March 31, 2021 (UNAUDITED)												
	Adopted	Amended	Commitments	October	November	December	January	Fehruary	March	Total Total	Variance	% Budget
REVENUES AND CARRYFORWARD										Charles and Charles		Colloquilled
Special assessments	188,000.00	188,000.00		776.17	84,711.49	69,886.19	9,815.01	5,296.47	3,421.64	173,906.97	(14,093.03)	92.5%
Interest	100.00	100.00		193.31	44.63	180.37	39.85	60.77	•	518.93	418.93	518.9%
Transfer In						1		•	٠			#DIV/Oi
Negative 5% of estimated revenue	(9,400.00)	(9,400.00)			•	1	1	Č			9,400.00	0.0%
Budgeted carryforward	14,700.00	196,239.52									(196,239,52)	
Total revenues + carryforward	193,400.00	374,939.52	•	969.48	84,756.12	70,066.56	9,854.86	5,357.24	3,421.64	174,425.90	(200.513.62)	46.5%
EXPENDITURES AND RESERVES												
Projects:	0000		1	1	6							
Total anomina	150,000,00	331,339.32	189,217.53	2,276.92	5,390.00	67,644.18	28,147.50	(31,216.75)	9,600.00	84,841.85	57,480.14	82.7%
lotal operating	150,000,00	331,539.52	189,217.53	2,276.92	5,390.00	67,644.18	28,147.50	(31,216.75)	9,600.00	84,841.85	57,480.14	82.7%
Transfers out	43,400.00	43,400.00		15.57	1,694.23	35,497.72	196.30	105.93	68.43	37,578.18	5,821.82	86.6%
Total expenditures	193,400.00	374,939.52	189,217.53	5,292.49	7,084.23	103,141.90	28,343.80	(31,110.82)	9,668.43	122,420.03	63,301.96	83.1%
Budgeted reserves												
991000-Reserve for contingencies	,			•	•	•				•		
998000-Reserve for cash		-										
Total reserves					-	•						
Total expenditures + reserves	193,400.00	374,939.52	189,217.53	5,292.49	7,084.23	103,141.90	28,343.80	(31,110.82)	9,668.43	122,420.03	63,301.96	83.1%
EXCESS OF REVENUE OVER EXPENDITURES				(4,323.01)	77,671.89	(33,075.34)	(18,488.94)	36,468.06	(6,246.79)	52,005.87		

212,305,37 Projected Carryforward as of 9/30/20 264,311,24 Fund Balance as of 03/31/2021

Clam Bay Update-April 2021

Clam Bay. The proposal for removing scaevola reviewed by the Clam Bay Committee included about 1.1 acres in Clam Bay and about .9 acre on PBF property near its beach facilities. The following edits to the proposal were requested: that mechanical removal of scaevola be specified; that removing scaevola in Clam Pass Park be removed because this the County's Parks and Recreation Division's responsibility; and that the cost of removal on PBF property be specified and paid by the PBF. Canoe trail marker 8 needs to be replaced, and some of the canoe trail markers need to be cleaned.

Clam Pass. The tidal ratios at markers 4 and 14 for March were at .60 and at .63, respectively, indicating good flow into and out of Clam Pass. The 2020 Physical and Tidal Monitoring Report was reviewed by the Clam Bay Committee at its meeting on March 30, 2021. A bathymetric survey was completed in January 2021 following maintenance of the Clam Pass. The total cubic yards (CY) of sand were as follows: 262 CY in Section A; 670 CY in Section B; and 3728 CY in Section C. Per the Clam Bay NRPA Management Plan, the target amount of sand for Section A is less than 3000 CY; for Section B less than 2500 CY; and for Section C less than 4000 CY. Going forward at least two bathymetric surveys will be completed each year to monitor sand accumulation in Clam Pass. Sand accumulation and tidal ratios are the two key variables in helping determine when maintenance may be needed in Clam Pass.

Boater Safety Signage. A copy of Collier County's Coastal Zone Management (CZM) Division's latest map showing the signs it will be requesting authorization from the Board of County Commissioners to put in Clam Bay was requested at the Clam Bay Committee meeting.

Water Quality. The 2020 Water Quality Report was reviewed at the March Clam Bay Committee meeting. Copper results in Clam Bay continue to be very good with only eight of 108 samples out of compliance in 2020. Total Nitrogen (TN) results were outstanding with all 108 samples in 2020 meeting state standards. Total phosphorus (TP) results were significantly better in than in 2018 and 2019, but still need improvement. Twenty-six of 108 samples (24%) were out of compliance with state standards in 2020. In 2018 and 2019, the percentages of samples out of compliance were 67% and 85%, respectively. Thus TP will continue to be monitored closely. In 2021 TP and TN results will be reported in a six-month report and in the annual report rather than in quarterly reports.

Beach Renourishment. Sections R-31 through R-37 (Pelican Bay) will be included in the upcoming engineering the County's CZM Division is planning to have Coastal Production Engineering prepare for the truck haul beach renourishment program in the fall of 2021. When the deliverable from this engineering is available, the PBSD Board will have an opportunity to seek input from Pelican Bay stakeholders and recommendations from consultants before deciding the amount and location of the sand that PBSD will finance. PBSD staff assistance in monitoring when this deliverable is available for review will be very helpful.

Clam Bay Committee. A Clam Bay Committee meeting will be held in May 2021 on a date to be determined.

Prepared by Susan O'Brien April 6, 2021

Landscape & Safety Committee Report

The Landscape & Safety Committee met on March 24, 2021 at The Club Pelican Bay at 1:00 PM. The following items were discussed and acted upon:

1. SIDEWALK PROJECT

PHASE I: Coastal Concrete Products was the lowest bid. A construction contract has been negotiated and will be voted upon by the BCC at their May 11, 2021 meeting. The length of the contract was set at 6 months.

- *The committee voted unanimously that the PBSD Board recommend to The Board of County Commissioners that Coastal Concrete Products LLC. be awarded the construction contract.
- * The committee also voted unanimously that the PBSD Board proceed with the negotiated CEI Services agreement with Johnson Engineering.
- PHASE II: Plans are complete and ABB expects the permitting and ROE's to take about 3 months.

 Staff will communicate with residents and associations by PBF e-blast and direct letters.
- Mr. Weir brought up the Crayton Rd. issue of cars driving over the grassy hill at the dead end of Crayton onto Seagate Dr. Drive.

The County owns the right of way on this land and has placed "delineators" to prevent vehicles from driving over this area.



Submitted by Joe Chicurel, Chair of the L&S Committee

PBSD Water Management Meeting: March 2021

Oakmont Lake Alternatives

Jim Carr of ABB took us through three alternatives. Note that Oakmont is at the beginning of the basin and is mostly fresh water without any saltwater intrusion.

- 1) Regrade Banks and install Littoral Plantings all around. \$1.162 million
 - a. Lo Initial Cost; highest maintenance.
 - b. Simplest and most traditional
 - c. Banks must have minimum 7% littorals.
 - d. Substantial future maintenance as weeds invades littorals. Littorals are preferred aesthetically and preferred by county but without any weed treatment. Torpedo Grass is one example of an invasive that becomes a monoculture as it takes over.
 - e. PBSD cannot maintain from the private property unless they have an easement per Jeffrey Klatzkow, County Attorney, based upon experience at Avalon.
 - f. Low-intermediate life span. 15-20 years.
- 2) Regrade East side and North and South curves where there is walkway and Rip Rap on west side. \$1.419 million
 - a. Foundation or walkway side is regraded, and littoral plantings installed on Foundation property which PBSD maintains.
 - b. Might be able to keep more trees. Will examine each on a case-by-case basis once approach is finalized. County standard is free and clear 20 foot around a lake.
 - c. Can maintain the rip rap from the boat spraying algicide but do not want to do that as it would run into Clam Bay. Rip rap will discolor from dirt and algae but that might be offset by sun bleaching.
 - d. Might reach 40% maximum hard rip rap on edges.
 - e. Higher maintenance due to littorals.
 - f. Same 15–20-year life cycle because of erosions on regrading.
- 3) Geoweb on the East Side and Rip Rap on the West side. \$1.899 million
 - a. Geoweb is 30-year solution, therefore, better longevity of solution.
 - b. Could be sodded on banks.
 - c. Add some littorals for aesthetics. Able to weed on Foundation property.

The Water Management Committee voted to recommend the option with Geoweb on the Foundation side and Rip Rap on the individual homeowner side. Discussion included concerns about adequacy of community knowledge of the project and options. Discussion asked if the problem really was getting so much worse that we couldn't wait longer. Acknowleded that we have obligation under easements and are subject to South Florida Water Management review.

Next Steps on Oakmont Lake

- 1) Set up a Water Management meeting at which Melanie Miller would speak to the Foundation issues.
 - a. Asked Melanie to arrange for Brian Reers from the Foundation to arrange Zoom capability.
 - b. Contacted Lisa Warren to identify contact info for neighboring homeowner associations.
 - c. Completed Oakmont and Waterford association leadership. Cambridge rep is to be identified.
- 2) Melanie Miller and Joe Chicurel will address suggestions and next steps on the affected trees and potential landscape planning.
- 3) New members coming to the Water Management Committee and Board.

Oakmont Lake Remediation Options

Geoweb East Side - Foundation property Regrade East Side and Rip	Regrade East Side and Rip	Regrade both sides and install littorals on
with littorals - put rip rap on the west	Rap West Side	Foundation side
side		
Long term 30 year solution	Low to intermediate term	Low to intermediate term 15-20 years
	15-20 years.	
Engineers Recommendation		
Higher maintenance due to littorals	Higher maintenance due to	Higher maintenance due to Higher maintenance due to littorals
	littorals	
		Aestheticly most pleasant

Why so expensive?	Every Scenario	Low	High	Option Price	Every Scenario Cost	Incremental Solution Cost
Construction Survey and Drawing	\$50,000					
Silt Fence and Turbidity Barrier	\$25,000					
Clearing and removing geotube	\$55,000					
Yard Drains and storm pipes	\$92,000					
Possible Tree Removal	\$25,000					
Irrigation Systems Repairs and Restoration	\$50,000					
Mobililzation	\$125,000					
Grade Lake Banks	\$50,000					
Performance Turf	\$81,400					
Adjust Valve Box Grade	\$10,500		•			
Subtotal of universal components	\$563,900					
Sidewalk & Landscaping	\$367,425					
In Place Compacted, Imported Fill	***************************************	\$306,000	\$528,000			
Littoral Plantings		\$0	\$58,250			
Bubble Rip Rap		\$0	\$462,750			
with Rip Rap on West		\$553,560	\$932,040			
Geoweb East Side, Rip Rap West				\$1,899,658	\$563,900	\$2,493,791
Viable Options without Rip Rap						
B Regrade East and West & littoral				\$1,163,998	\$563,900	\$600,098

Regrade East & West (1/2 littoral)	77777	\$563,900	
D Geoweb East & Regrade West Side	\$1,679,108	\$563,900	\$1,115,208
E Geoweb All Lake Banks	\$2,031,338	\$563,900	\$1,467,438



Preliminary Engineer's Opinion of Probable Cost

Lake Remediation - Pelican Bay 4-1

ABB Project: 20-0139

Date: April 1, 2021

LAKE SUBTOTAL	TOTAL*
\$1,163,998	\$1,684,565
\$1,419,148	\$1,965,230
\$1,899,658	\$2,493,791
\$1,679,108	\$2,251,186
\$2,031,338	\$2,638,639
	\$1,163,998 \$1,419,148 \$1,899,658 \$1,679,108

Notes: This Opinion of Probable Cost (OPC) has been prepared by Agnoli, Barber & Brundage, Inc. (ABB) at the request of the owner or as a requirement of governmental agency. ABB has based the unit costs of this OPC on previous work history with similar projects or on values provided by reputable contractors we have worked with in accordance with F.A.C. 61G-1518.011, this is not a guarantee or warranty expressed or implied as to the construction cost that may be obtained by owner using competitive bidding. If such a guarantee is needed, it is recommended that owner procure the services of a professional cost estimator or obtain a binding bid from a contractor.



This item has been electronically signed and sealed by James A. Carr, P.E. on 04/01/2021 using a Digital Signature.

Printed copies of this document are not considered signed and seoled and the signature must be verified on any electronic copies.

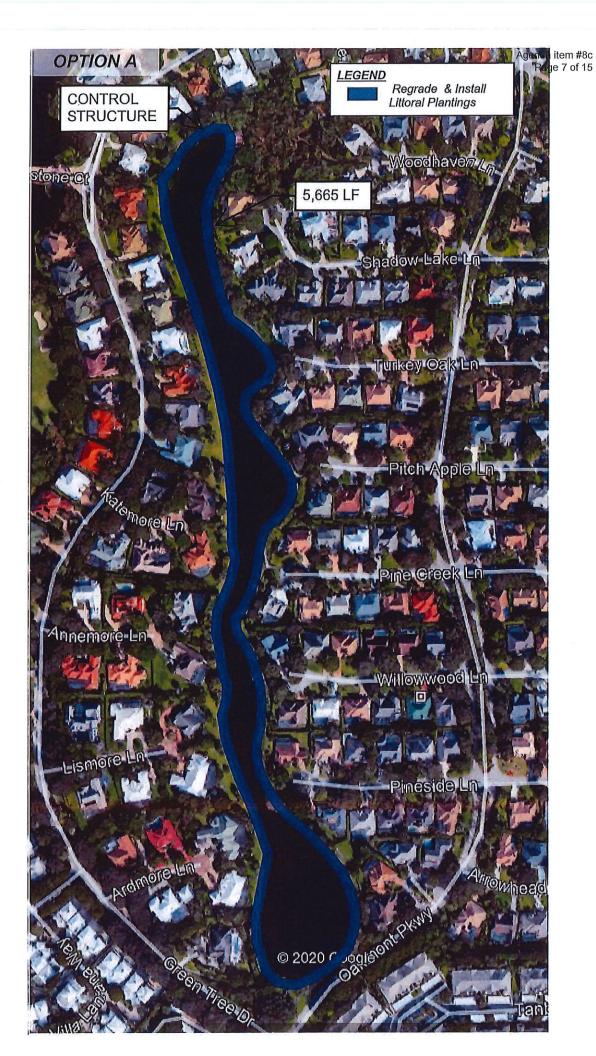
James A. Carr, P.E. P.E. # 51318

PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST Agnoli, Barber & Brundage, Inc. March 23, 2021

ABB Project No. 20-0139

LAKE REMEDIATION - PELICAN BAY LAKE 4-1 REGRADE BANKS AND INSTALL LITTORAL PLANTINGS Ontion "A"

	Option "A"		·	·	,
Item No.	Description	Unit	Quantity	Unit Cost	Pay Item Total
1	MOBILIZATION	LS	1	\$125,000.00	\$125,000.00
2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	L.S	1	\$35,000,00	\$35,000.00
3	AS-BUILT RECORD DRAWINGS	LS	1	\$15,000.00	\$15,000.00
4	EROSION CONTROL	LS	1	\$10,500.00	\$10,500.00
5	SILT FENCE	LF	8,656	\$2.50	\$21,640.00
6	TURBIDITY BARRIER	LF	100	\$21.00	\$2,100.00
7	CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL)(1.53 AC)	LS	1	\$55,000.00	\$55,000.00
8	GRADE LAKE BANKS	LS	1	\$50,000.00	\$50,000.00
9	IN-PLACE COMPACTED, IMPORTED FILL	CY	10,573	\$50,00	\$528,650.00
10	LITTORAL PLANTINGS (2FT BELOW, 3FT ABOVE CONTROL ELEV)	LF	5,825	\$10,00	\$58,250.00
	PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING)	SY	6,784	\$12.00	\$81,408.00
12	ADJUST VALVE BOX TO GRADE	EA	35	\$300.00	\$10,500.00
13	IRRIGATION SYSTEM REPAIRS & RESTORATION	LS	1	\$50,000,00	\$50,000.00
14	LANDSCAPE - TREE REMOVAL (PALM)	EA	29	\$350,00	\$10,150.00
15	LANDSCAPE - TREE REMOVAL (HARDWOOD OAK)	EA	2	\$2,500.00	\$5,000.00
16	LANDSCAPE - TREE REMOVAL (OTHER)	EA	7	\$2,000.00	\$14,000.00
17	12" YARD DRAINS	EA	34	\$1,200.00	\$40,800,00
18	8" ADS STORM PIPES	LF	1700	\$30.00	\$51,000.00
				Subtotal	\$1,163,998.00
	SIDEWALK IMPROVEMENTS				
19	REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL)	SY	2,228	\$25,00	\$55,700.00
20	REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES)	LF	2,149	\$20.00	\$42,980.00
21	ASPHALT SIDEWALK, ON 4" LIMEROCK	SY	2,137	\$35,00	\$74,795,00
22	3 Valley Gutter Ramp & Transition (Includes asphalt patching)	LF	70	\$30,00	\$2,100.00
23	STACKED BLOCK RETAINING WALL	LF	2,175	\$80.00	\$174,000.00
24	ROOT BARRIER (24" DEEP)	LF	400	\$30.00	\$12,000.00
25	DETECTABLE WARNINGS (CLAY BRICK PAVERS)	SF	130	\$45,00	\$5,850.00
				Subtotal	\$367,425.00
				Total	\$1,531,423.00
	10% CONTINGENCY				\$153,142.30
				TOTAL	\$1,684,565.30



PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST

Agnoli, Barber & Brundage, Inc. March 23, 2021

ABB Project No. 20-0139 **LAKE REMEDIATION - PELICAN BAY LAKE 4-1**

REGRADE EAST SIDE - RIP RAP WEST SIDE Option "B"

Item No.	Option "B" Description	Unit	Quantity	Unit Cost	Pay Item Total
ı	MOBILIZATION	LS	1	\$125,000.00	\$125,000,00
2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	LS	l	\$35,000,00	\$35,000.00
3	AS-BUILT RECORD DRAWINGS	LS	1	\$15,000.00	\$15,000.00
4	EROSION CONTROL	LS	L	\$10,500.00	\$10,500.00
5	SILT FENCE	LF	8,656	\$2,50	\$21,640.00
6	TURBIDITY BARRIER	L)F	100	\$21,00	\$2,100.00
7	CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL)(1.53 AC)	LS	ı	\$55,000.00	\$55,000,00
8	GRADE LAKE BANKS	LS	1	\$50,000.00	\$50,000.00
9	IN-PLACE COMPACTED, IMPORTED FILL	CY	6,894	\$50,00	\$344,700.00
10	RUBBLE RIP-RAP WITH GEOTEXTILE UNDERLAYMENT	CY	1,851	\$250,00	\$462,750,00
11	LITTORAL PLANTINGS (2FT BELOW, 3FT ABOVE CONTROL ELEV)	LF	3,460	\$10.00	\$34,600.00
12	PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING)	SY	6,784	\$12.00	\$81,408.00
13	ADJUST VALVE BOX TO GRADE	EA	35	\$300,00	\$10,500.00
14	IRRIGATION SYSTEM REPAIRS & RESTORATION	L\$	_	\$50,000,00	\$50,000.00
15	LANDSCAPE - TREE REMOVAL (PALM)	EA	29	\$350,00	\$10,150.00
16	LANDSCAPE - TREE REMOVAL (HARDWOOD OAK)	EA	2	\$2,500.00	\$5,000.00
17	LANDSCAPE - TREE REMOVAL (OTHER)	EA	7	\$2,000.00	\$14,000.00
18	12" YARD DRAINS	EA	34	\$1,200.00	\$40,800,00
19	8" ADS STORM PIPES	LF	1700	\$30,00	\$51,000,00
				Subtotal	\$1,419,148.00
	SIDEWALK IMPROVEMENTS				
19	REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL)	SY	2,228	\$25.00	\$55,700.00
20	REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES)	LF	2,149	\$20,00	\$42,980.00
21	ASPHALT SIDEWALK, ON 4" LIMEROCK	SY	2,137	\$35,00	\$74,795.00
22	3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING)	LF	70	\$30.00	\$2,100.00
23	STACKED BLOCK RETAINING WALL	LF	2,175	\$80.00	\$174,000.00
24	ROOT BARRIER (24" DEEP)	LF	400	\$30.00	\$12,000.00
25	DETECTABLE WARNINGS (CLAY BRICK PAVERS)	SF	130	\$45,00	\$5,850.00
	Ţ			Subtotal	\$367,425,00
		A-102201AU			
				Total	\$1,786,573.00
•	10% CONTINGENCY				\$178,657.30
					\$1,965,230.30

PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST Agnoli, Barber & Brundage, Inc.

March 23, 2021

ABB Project No. 20-0139

LAKE REMEDIATION - PELICAN BAY LAKE 4-1 GEOWEB EAST SIDE - RIP RAP WEST SIDE

Option "C"

SIDEWALK IMPROVEMENTS 19 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) SY 2,228 \$25.00 \$55,700.00		Option C	·			
2 PROVIDE CONSTRUCTION SURVEYING AND LAYOUT 1.S 1 \$15,000.00 3 AS-BUILT RECORD DRAWINGS 1.S 1 \$15,000.00 4 EROSION CONTROL 5 SILT FENCE 1.F 8,656 5.Z 50 \$11,610.00 5 SILT FENCE 1.F 8,656 5.Z 50 \$21,610.00 6 TURBUILTY BARRIER 1.F 100 \$21,60 \$2,100 7 CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVALY, L5) AC) 1.S 1 \$55,000.00 7 CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVALY, L5) AC) 1.S 1 \$55,000.00 9 RPPLACE COMPACTED, IMPORTED FILL CY 6,125 \$50,000 10 RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT CY 1,851 \$250,000 11 GEOWEB WITH GRAVEL IN-FILL 12 PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING) 13 ADRIST VALVE BOX TO GRADE 14 RERIGATION SYSTEM REPAIRS & RESTORATION 1.S 1 \$50,000.00 1.S 10,000.00 1.S 10,000.00 1.S 10,000.00 1.S 1 \$50,000.00 1.S 10,000.00 1.S 1 \$50,000.00 1.S 1,000.00 1.S 1 \$50,000.00 1.S 1,000.00 1.S 1,000.00 1.S 1 \$50,000.00 1.S 1,000.00 1.S 1,000.	ľtem No.	Description	Unit	Quantity		
3 AS-BULLT RECORD DRAWINGS 1.S 1 \$15,000,00 \$15,000.00 4 EROSION CONTROL 1.S 1 \$15,000,00 \$16,300.00 5 SILT FENCE 1.F 8,656 \$2.30 \$21,640.00 6 TURBIDITY BARRIER 1.F 100 \$21,00 \$2,100.00 7 CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVALY,1.53 AC) 1.S 1 \$55,000.00 8 GRADE LAKE BANKS 1.S 1 \$50,000.00 9 IN-PLACE COMPACTED, IMPORTED FILL CY 6,125 \$30.00 10 RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT CY 6,125 \$30.00 11 GEOWER WITH GRAVEL IN-FILL SY 4,613 \$120.00 12 PERFORMANCE TURF (SOD - INCLUDES WATER, FERTRIZZER & MOWING) 13 ADRIST VALVE BOX TO GRADE 14 BRUGATION SYSTEM REPAIRS & RESTORATION 15 LANDSCAPE - TREE REMOVAL (PALM) 16 LANDSCAPE - TREE REMOVAL (PALM) 17 LANDSCAPE - TREE REMOVAL (PALM) 18 12" YARD DRAINS SIDEWALK IMPROVEMENTS 19 REMOVAL OF ASPHALT PAVEMENT & LIMBROCK (EXCAVATION & DISPOSAL) 21 ASPHALT SIDEWALK, ON 4" LIMBROCK (EXCAVATION & DISPOSAL) 22 3" VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) 23 ASPHALT SIDEWALK, ON 4" LIMBROCK (EXCAVATION & DISPOSAL) 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$13,000.00 \$14,000	1	MOBILIZATION	LS	1	\$125,000.00	\$125,000.00
SILT FENCE	2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	LS	1	\$35,000.00	\$35,600,00
SILTFENCE	3	AS-BUILT RECORD DRAWINGS	LS	1	\$15,000.00	\$15,000.00
CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL(1.5) AC)	4	EROSION CONTROL	LS	ı	\$10,500,00	\$10,500.00
7 CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVALX 1.5	5	SILT FENCE	LF	8,656	\$2.50	\$21,640.00
8 GRADELAKE BANKS 1.8 1. \$50,000,00 \$30,000,00 9 IN-PLACE COMPACTED, IMPORTED FILL CY 6,125 \$9,00 3306,250,00 10 RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT CY 1,851 \$250,00 \$462,750,00 11 GEOWER WITH GRAYEL IN-FILL. SY 4,613 \$120,00 \$553,560,00 11 GEOWER WITH GRAYEL IN-FILL. SY 4,613 \$120,00 \$553,560,00 11 PREPORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING) SY 6,784 \$12.00 \$81,408,00 11 ADJUST VALVE BOX TO GRADE EA 35 \$300,00 \$10,500,00 11 IRRIGATION SYSTEM REPAIRS & RESTORATION 1.5 1 \$50,000,00 \$30,000,00 11 LANDSCAPE - TREE REMOVAL (PALM) EA 29 \$350,00 \$10,150,00 11 LANDSCAPE - TREE REMOVAL (HARDWOOD OAK) EA 2 \$2,500,00 \$10,150,00 11 LANDSCAPE - TREE REMOVAL (OTHER) EA 7 \$2,000,00 \$140,000,00 12 LANDSCAPE - TREE REMOVAL (OTHER) EA 7 \$2,000,00 \$140,000,00 13 B1 12" YARD DRAINS EA 34 \$1,200,00 \$40,800,00 14 PA ADS STORM PIPES LP 1700 \$30,00 \$510,000,00 15 PA ADS STORM PIPES LP 1700 \$30,00 \$510,000,00 16 PEMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) 19 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) 11 STACKED BLOCK RETAINING WALL 12 ASPHALT SIDEWALK, ON 4" LIMEROCK 13 STACKED BLOCK RETAINING WALL 14 ROOT BARRIER (24" DEEP) 15 LF 400 \$30,00 \$114,000,00 20 DETECTABLE WARNINGS (CLAY BRICK PAVERS) Total 10% CONTINGENCY Total 10% CONTINGENCY 522,67,083,00 10% CONTINGENCY 522,67,083,00 10% CONTINGENCY 522,67,083,00 10% CONTINGENCY 5226,7083,00 10% CONTINGENCY	6	TURBIDITY BARRIER	LF	001	\$21,00	\$2,100.00
9 IN-PLACE COMPACTED, IMPORTED FILL. 10 RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT 11 GEOWEB WITH GRAYEL IN-FILL. 11 GEOWEB WITH GRAYEL IN-FILL. 12 PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING) 13 ADJUST VALVE BOX TO GRADE 14 IRRIGATION SYSTEM REPAIRS & RESTORATION 15 LANDSCAPE - TREE REMOVAL (PALM) 16 LANDSCAPE - TREE REMOVAL (PALM) 17 LANDSCAPE - TREE REMOVAL (INFRE) 18 12" YARD DRARNS 19 B" ADS STORM PIPES 10 B" ADS STORM PIPES 11 1700 12 SUBDEWALK IMPROVEMENTS 19 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) 21 ASPHALT SIDEWALK, ON 4" LIMEROCK 22 S' TACKED BLOCK RETAINING WALL 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 SUBDICAL 27 STACKED BLOCK RETAINING WALL 28 STACKED BLOCK RETAINING WALL 38 SUBJOLATED STACKED BLOCK RETAINING WALL 39 STACKED BLOCK RETAINING WALL 30 STACKED BLOCK RETAINING WALL 31 ROOT BARRIER (24" DEEP) 31 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 31 STACKED BLOCK RETAINING WALL 31 SUBJOLATED SUBJOLAT	7	CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL)(1.53 AC)	LS	1	\$55,000,00	\$55,000.00
10 RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT	8	GRADE LAKE BANKS	LS	1	\$50,000.00	\$50,000.00
11 GEOWEB WITH GRAVEL IN-FILL SY 4,613 \$120,00 \$553,560,00 12 PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING) SY 6,784 \$112.00 \$81,408.00 13 ADJUST VALVE BOX TO GRADE EA 35 \$300,00 \$10,500.00 14 IRRIGATION SYSTEM REPAIRS & RESTORATION LS 1 \$50,000.00 \$50,000.00 15 LANDSCAPE - TREE REMOVAL (PALM) EA 29 \$350.00 \$10,150.00 16 LANDSCAPE - TREE REMOVAL (HARDWOOD OAK) EA 2 \$2,500.00 \$10,000.00 17 LANDSCAPE - TREE REMOVAL (HARDWOOD OAK) EA 7 \$2,000.00 \$14,000.00 18 12" YARD DRAINS EA 34 \$1,200.00 \$14,000.00 19 8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 S" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 20 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) SY 2,228 \$25.00 \$55,700.00 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) LF 2,149 \$20.00 \$42,980.00 21 ASPHALT SIDEWALK, ON 4" LIMEROCK SY 2,137 \$35.00 \$57,700.00 22 3" VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) LF 70 \$30.00 \$2,100.00 23 STACKED BLOCK RETAINING WALL LF 2,175 \$80.00 \$174,000.00 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$2,100.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$35,850.00 SUBILIZED \$2,267,083.00 \$2,267,083.00 \$2,267,083.00 10% CONTINGENCY \$226,7083.00	9	IN-PLACE COMPACTED, IMPORTED FILL	CY	6,125	\$50.00	\$306,250.00
12 PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING) SY 6,784 \$12.00 \$81,408.00 13 ADJUST VALVE BOX TO GRADE EA 35 \$300.00 \$10,500.00 14 IRRIGATION SYSTEM REPAIRS & RESTORATION LS 1 \$50,000.00 \$50,000.00 15 LANDSCAPE - TREE REMOVAL (PALM) EA 29 \$350.00 \$10,150.00 16 LANDSCAPE - TREE REMOVAL (HARDWOOD OAK) EA 2 \$2,200.00 \$5,000.00 17 LANDSCAPE - TREE REMOVAL (OTHER) EA 7 \$2,000.00 \$14,000.00 18 12" YARD DRAINS EA 34 \$1,200.00 \$40,800.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 19 \$8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 20 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) SY 2,228 \$25.00 \$55,700.00 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) LF 2,149 \$20.00 \$42,980.00 21 ASPHALT SIDEWALK, ON 4" LIMEROCK SY 2,137 \$35.00 \$74,795.00 22 3" VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) LF 70 \$30.00 \$2,100.00 23 STACKED BLOCK RETAINING WALL LF 2,175 \$80.00 \$174,000.00 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$12,000.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$52,850.00 Subtotal \$367,425.00	10	RUBBLE RIP-RAP WITH GEOTEXTILE UDERLAYMENT	CY	1,851	\$250,00	\$462,750.00
13 ADRIST VALVE BOX TO GRADE	11	GEOWEB WITH GRAVEL IN-FILL	SY	4,613	\$120.00	\$553,560.00
14 IRRIGATION SYSTEM REPAIRS & RESTORATION LS 1 \$50,000.00 \$50,000.00 15 LANDSCAPE - TREE REMOVAL (PALM) EA 29 \$350.00 \$10,150.00 16 LANDSCAPE - TREE REMOVAL (HARDWOOD OAK) EA 2 \$2,500.00 \$5,000.00 17 LANDSCAPE - TREE REMOVAL (OTHER) EA 7 \$2,000.00 \$14,000.00 18 12" YARD DRAINS EA 34 \$1,200.00 \$40,800.00 19 8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00 Subtotal \$1,899,658.00 SUDEWALK IMPROVEMENTS 19 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) SY 2,228 \$25.00 \$55,700.00 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) LF 2,149 \$20.00 \$42,980.00 21 ASPHALT SIDEWALK, ON 4" LIMEROCK SY 2,137 \$35.00 \$74,795.00 22 3" VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) LF 70 \$30,00 \$2,100.00 23 STACKED BLOCK RETAINING WALL LF 2,175 \$80.00 \$174,000.00 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$12,000.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$5,850.00 Subiotal \$367,425.00 Total \$2,267,083.00	12	PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING)	SY	6,784	\$12.00	\$81,408.00
15 LANDSCAPE - TREE REMOVAL (FALM)	13	ADJUST VALVE BOX TO GRADE	EA	35	\$300.00	\$10,500.00
16	14	IRRIGATION SYSTEM REPAIRS & RESTORATION	LS	1	\$50,000.00	\$50,000.00
17	15	LANDSCAPE - TREE REMOVAL (PALM)	EΛ	29	\$350.00	\$10,150,00
18 12" YARD DRAINS	16	LANDSCAPE - TREE REMOVAL (HARDWOOD OAK)	EA	2	\$2,500.00	\$5,000.00
19 8" ADS STORM PIPES LF 1700 \$30.00 \$51,000.00	17	LANDSCAPE - TREE REMOVAL (OTHER)	EA	7	\$2,000.00	\$14,000.00
Subtotal \$1,899,658.00	18	12" YARD DRAINS	EA -	34	\$1,200.00	\$40,800.00
SIDEWALK IMPROVEMENTS SY 2,228 \$25.00 \$55,700.00	19	8" ADS STORM PIPES	LF	1700	\$30.00	\$\$1,000.00
19 REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL) 20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) 21 ASPHALT SIDEWALK, ON 4" LIMEROCK 21 ASPHALT SIDEWALK, ON 4" LIMEROCK 22 3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 STACKED BLOCK RETAINING WALL 27 Total 28 \$25.00 \$42,980.00 29 \$42,980.00 20 \$30.00 \$14,795.00 21 LF \$2,175 \$80.00 \$174,000.00 22 STACKED BLOCK RETAINING WALL 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 SUBIOIAL 27 Total 28 \$2267,083.00 29 \$2267,083.00 20 \$2,227,083.00					Subtotal	\$1,899,658.00
20 REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES) 21 ASPHALT SIDEWALK, ON 4" LIMEROCK 22 3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 SUBJOIL \$30.00 \$12,000.00 27 STORM \$30.00 \$12,000.00 28 STACKED BLOCK RETAINING WALL 29 STACKED BLOCK RETAINING WALL 20 STACKED BLOCK RETAINING WALL 21 STACKED BLOCK RETAINING WALL 22 STACKED BLOCK RETAINING WALL 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 STACKED BLOCK RETAINING WALL 27 STACKED BLOCK RETAINING WALL 28 STACKED BLOCK RETAINING WALL 29 STACKED BLOCK RETAINING WALL 20 STACKED BLOCK RETAINING WALL 21 STACKED BLOCK RETAINING WALL 22 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 STACKED BLOCK RETAINING WALL 27 STACKED BLOCK RETAINING WALL 29 STACKED BLOCK RETAINING WALL 20 STACKED BLOCK RETAINING WALL 20 STACKED BLOCK RETAINING WALL 21 STACKED BLOCK RETAINING WALL 22 STACKED BLOCK RETAINING WALL 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 STACKED BLOCK RETAINING WALL 27 STACKED BLOCK RETAINING WALL 27 STACKED BLOCK RETAINING WALL 28 STACKED BLOCK RETAINING WALL 29 STACKED BLOCK RETAINING WALL 20 STACKED BLOCK RETAINING WALL 21 STACKED BLOCK RETAINING WALL 22 STACKED BLOCK RETAINING WALL 23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24" DEEP) 25 DETECTABLE WARNING WALL 26 STACKED BLOCK RETAINING WALL 27 STACKED BLOCK RETAINING WALL		SIDEWALK IMPROVEMENTS				
21 ASPHALT SIDEWALK, ON 4" LIMEROCK SY 2,137 \$35.00 \$74,795.00 22 3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) LF 70 \$30.00 \$2,100.00 23 STACKED BLOCK RETAINING WALL LF 2,175 \$80.00 \$174,000.00 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$12,000.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$5,850.00 Sublotal \$367,425.00 Total \$2,267,083.00 10% CONTINGENCY \$226,708.30	19	REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL)	SY	2,228	\$25,00	\$55,700.00
22 3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING) LF 70 \$30.00 \$2,100.00 23 STACKED BLOCK RETAINING WALL LF 2,175 \$80.00 \$174,000.00 24 ROOT BARRIER (24" DEEP) LF 400 \$30.00 \$12,000.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$5,850.00 Subtotal \$367,425.00 Total \$2,267,083.00	20	REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES)	l.F	2,149	\$20.00	\$42,980.00
23 STACKED BLOCK RETAINING WALL 24 ROOT BARRIER (24* DEEP) 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) 26 Sublotal Total 27 Total 28 \$2,267,083.00	21	ASPHALT SIDEWALK, ON 4" LIMEROCK	SY	2,137	\$35.00	\$74,795.00
24 ROOT BARRIER (24* DEEP) LF 400 \$30.00 \$12,000.00 25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SF 130 \$45.00 \$5,850.00 Total \$2,267,083.00 10% CONTINGENCY \$226,708.30	22	3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING)	LF	70	\$30,00	\$2,100.00
25 DETECTABLE WARNINGS (CLAY BRICK PAVERS) SP 130 \$45.00 \$5,850.00 Subtotal \$367,425.00 Total \$2,267,083.00 10% CONTINGENCY \$226,708.30	23	STACKED BLOCK RETAINING WALL	LF	2,175	\$80.00	\$174,000.00
Subtotal \$367,425,00	24	ROOT BARRIER (24" DEEP)	LF	400	\$30,00	\$12,000.00
Total \$2,267,083.00 10% CONTINGENCY \$226,708.30	25	DETECTABLE WARNINGS (CLAY BRICK PAVERS)	SF	130	\$45.00	\$5,850.00
10% CONTINGENCY \$226,708.30					Subtotal	\$367,425.00
10% CONTINGENCY \$226,708.30						
					Total	\$2,267,083.00
TOTAL \$2,493,791.30		10% CONTINGENCY				\$226,708,30
TOTAL \$2,493,791.30	······································			··		
					TOTAL	\$2,493,791.30

PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST Agnoli, Barber & Brundage, Inc.

March 31, 2021

ABB Project No. 20-0139

LAKE REMEDIATION - PELICAN BAY LAKE 4-1 GEOWEB EAST SIDE - REGRADE WEST SIDE

Option "D"

Item No.	Description	Unit	Quantity	Unit Cost	Pay Item Total
1	MOBILIZATION	LS	1	\$125,000.00	\$125,000.00
2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	LS	1	\$35,000.00	\$35,000.00
3	AS-BUILT RECORD DRAWINGS	LS	1	\$15,000,00	\$15,000,00
4	EROSION CONTROL	LS	1	\$10,500,00	\$10,500,00
5	SILT FENCE	LF	8,656	\$2.50	\$21,640.00
6	TURBIDITY BARRIER	LF	100	\$21.00	\$2,100.00
7	CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL)(1.53 AC)	LS	i	\$55,000.00	\$55,000.00
8	GRADE LAKE BANKS	LS	1	\$50,000.00	\$50,000.00
9	IN-PLACE COMPACTED, IMPORTED FILL	CY	9,804	\$50.00	\$490,200.00
10	LITTORAL PLANTINGS (2FT BELOW, 3FT ABOVE CONTROL BLEV)	LF	5,825	\$10.00	\$58,250.00
11	GEOWEB WITH GRAVEL IN-FILL	SY	4,613	\$120,00	\$553,560.00
12	PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING)	SY	6,784	\$12,00	\$81,408.00
13	ADJUST VALVE BOX TO GRADE	EA	35	\$300.00	\$10,500.00
14	IRRIGATION SYSTEM REPAIRS & RESTORATION	LS	1	\$50,000.00	\$50,000.00
15	LANDSCAPE - TREE REMOVAL (PALM)	EA	29	\$350.00	\$10,150.00
16	LANDSCAPE - TREE REMOVAL (HARDWOOD OAK)	BA	2	\$2,500.00	\$5,000,00
17	LANDSCAPE - TREE REMOVAL (OTHER)	EA	7	\$2,000.00	\$14,000.00
18	12" YARD DRAINS	EA	34	\$1,200,00	\$40,800.00
19	8" ADS STORM PIPES	LF	1700	\$30.00	\$51,000.00
				Subtotal	\$1,679,108.00
	SIDEWALK IMPROVEMENTS			T	r -
20	REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL)	SY	2,228	\$25,00	\$55,700.00
21	REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES)	ĻF	2,149	\$20,00	\$42,980.00
22	ASPHALT SIDEWALK, ON 4" LIMEROCK	\$Y	2,137	\$35.00	\$74,795.00
23	3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING)	LF	70	\$30.00	\$2,100.00
24	STACKED BLOCK RETAINING WALL	LF	2,175	\$80.00	\$174,000.00
25	ROOT BARRIER (24" DEEP)	LF	400	\$30,00	\$12,600.00
26	DETECTABLE WARNINGS (CLAY BRICK PAVERS)	SF	130	\$45.00	\$5,850.00
-				Subtotal	\$367,425.00
				Total	\$2,046,533,00
	10% CONTINGENCY				\$204,653.30
				TOTAL	\$2,251,186.30

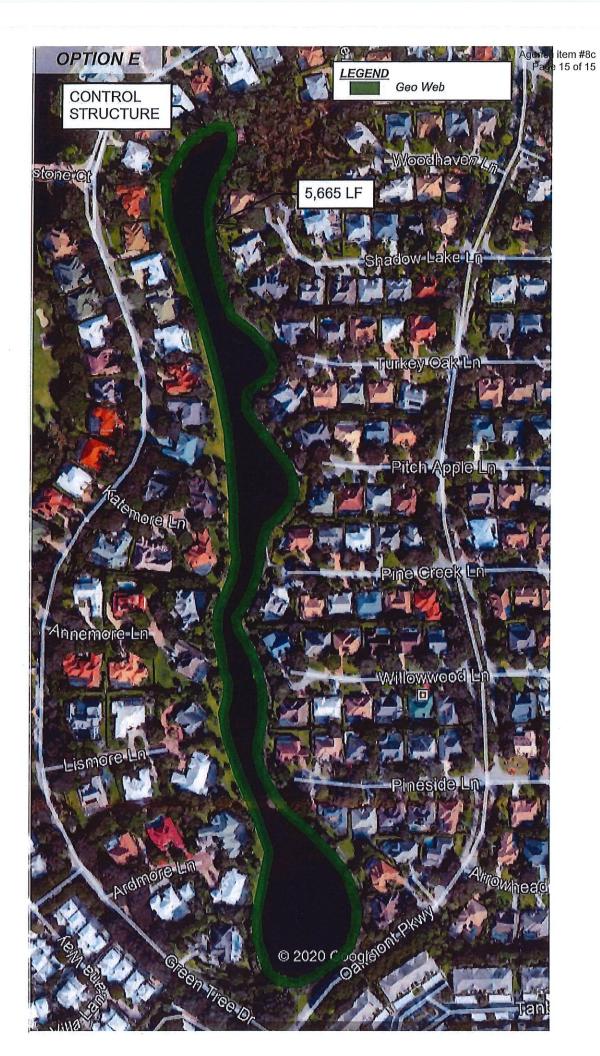
PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST Agnoli, Barber & Brundage, Inc. March 31, 2021

ABB Project No. 20-0139

LAKE REMEDIATION - PELICAN BAY LAKE 4-1 GEOWEB ALL BANKS

Option "E"

	Option "E"	T	I		
Item No.	Description	Unit	Quantity	Unit Cost	Pay Item Total
ı	MOBILIZATION	LS	1	\$125,000.00	\$125,000.00
2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	L\$	1	\$35,000.00	\$35,000.00
3	AS-BUILT RECORD DRAWINGS	LS	1	\$15,000.00	\$15,000.00
4	EROSION CONTROL	L\$	1	\$10,500.00	\$10,500,00
5	SILT FENCE	LF	8,656	\$2.50	\$21,649.00
6	TURBIDITY BARRIER	LF	100	\$21.00	\$2,100.00
7	CLEARING AND GRUBBING (INCLUDING GEOTUBE REMOVAL)(1.53 AC)	LS	1	\$55,000.00	\$55,000,00
8	GRADE LAKE BANKS	LS	i	\$50,000,00	\$50,000,00
9	IN-PLACE COMPACTED, IMPORTED FILL	CY	9,279	\$50.00	\$463,950.00
10	LITTORAL PLANTINGS (2FT BELOW, 3FT ABOVE CONTROL ELEV)	LF	5,825	\$10.00	\$58,250.00
11	GEOWEB WITH GRAVEL IN-FILL	SY	7,767	\$120.00	\$932,040.00
12	PERFORMANCE TURF (SOD - INCLUDES WATER, FERTILIZER & MOWING)	SY	6,784	\$12,00	\$81,408.00
13	ADJUST VALVE BOX TO GRADE	EA	35	\$300,00	\$10,500.00
14	IRRIGATION SYSTEM REPAIRS & RESTORATION	LS	1	\$50,000.00	\$50,000.00
15	LANDSCAPE - TREE REMOVAL (PALM)	EA	29	\$350.00	\$10,150.00
16	LANDSCAPE - TREE REMOVAL (HARDWOOD OAK)	EA	2	\$2,560.00	\$5,000,00
17	LANDSCAPE - TREE REMOVAL (OTHER)	EA	7	\$2,000.00	\$14,000.00
18	12" YARD DRAINS	EA	34	\$1,200.00	\$40,800.00
19	8" ADS STORM PIPES	LF	1700	\$30.00	\$51,000.00
				Subtotal	\$2,031,338.00
	SIDEWALK IMPROVEMENTS				
20	REMOVAL OF ASPHALT PAVEMENT & LIMEROCK (EXCAVATION & DISPOSAL)	SY	2,228	\$25.00	\$55,700.00
21	REMOVAL OF EXISTING RETAINING WALL (RAILROAD TIES)	LF	2,149	\$20.00	\$42,980,00
22	ASPHALT SIDBWALK, ON 4" LIMEROCK	SY	2,137	\$35.00	\$74,795.00
23	3' VALLEY GUTTER RAMP & TRANSITION (INCLUDES ASPHALT PATCHING)	LF	70	\$30,00	\$2,100.00
24	STACKED BLOCK RETAINING WALL	LF	2,175	\$80.00	\$174,000.00
25	ROOT BARRIER (24" DEEP)	LF	400	\$30.00	\$12,000.00
26	DETECTABLE WARNINGS (CLAY BRICK PAVERS)	SF	130	\$45.00	\$5,850,00
				Subtotal	\$367,425.00
				Total	\$2,398,763.00
	10% CONTINGENCY				\$239,876,30
				TOTAL	\$2,638,639,30



Proposed Fiscal Year 2022		Pelican Bay Services Division	Division				
Principle Prin			. 2022				
Principle Prin							
Nameworth Name		FY 2022	FY 2022	FY 2022	FY 2022	FY 2022	FY 2022
National Particles Nationa		Water	Community	Street	Clam Bay*	Capital*	Total
Services State S		Management 109	Beautification 109	Lights 7/8	System 520	Projects 522	All Funds
Second Columbra Second Col	Carrytorward of General Funds	\$693,300	\$1,617,700	\$358,700	\$8,100	\$949,000	\$3,626,800
Transfer (220 Salary Stare) S54,100 S14,000 S10,000 S10,	Interect Income	\$7,100	616 500	\$1,400	\$100	005 03	\$34,600
Transfer (220 Salary Stare) S54,100 S14,500 S14,	County Contribution	001,100	000,019	91,10	9100	\$5,000	\$50,000
Control of Control o	Transfers 778					\$220,000	\$440,000
Reserve (\$55,800) (\$148,800) (\$153,500) (\$25,000) \$10,000	Interfund Transfers (320 Salary Share)	\$34,100			(\$34,100)	2000	\$0
Services Si 624,100 Si 507,200 Si 500 Si 730,000 Si 730,00	Revenue Reserve	(\$63,800)	(\$148,800)	(\$33,500)	(\$22,000)	(\$86,500)	(\$354,600)
Services St. 600 St.	Assessment or Advalorem Tax Levy	\$953,400	\$3,017,200	\$669,400	\$330,000	\$1,730,000	\$6,700,000
Services S196900 S11679,100 S105,500 S10000 S	Total Revenue	\$1,624,100	\$4,502,600	\$996,000	\$282,100	\$3,562,000	\$10,966,800
Services Signost Sig							
In this case of the contraction of the contractio	Appropriations Projections	000 02 03	001 022 13	003 3010			000 701 00
District Cost Reinbursements \$136,100 \$59,000 \$140,000 \$50,000 \$140,000 \$100,000 \$1	Fersonal Services	006,8958	\$1,6/9,100	\$105,500			\$2,154,500
Not interest Cook Reimbursements \$156,100 \$10,000 \$5,000 \$140,000 \$5,000 \$1,000	Administration:						
400 Engineering \$55,000 \$10,000 \$51,40,000 \$51,40,000 \$51,40,000 \$51,40,000 \$5	634970 Indirect Cost Reimbursements	\$136,100		\$9,800			\$145,900
\$55,000 \$	Field Services:						
8.2500 844,600 850.000 850.000 850.000 850.000 850.000 850.000 850.000 850.000 850.000 850.000 857.800 857.800 853.000	631400 Engineering	\$50,000		\$5,000	\$140,000		\$205,000
## S200,000 \$80,000 \$37,800 \$35,000 \$37,800 \$35,000 \$37,800 \$3	6342U/ Information Tech Capital Allocation	\$2,500		0000			000 030
sec. \$12,500 se	634210 Information Leen Allocation	\$5,700					000,000
## SEQ.000 \$50	634251 Bern & Swale Maintenance	\$200,000					\$200 000
## SECOND \$55,000 ## SECOND \$126,900 ## SECOND \$126,900 ## SECOND \$126,900 ## SECOND \$126,900 ## SECOND \$126,000 ## SECO	634253 Water Use Charges		\$80,000				
et misc. \$12,900	634805 Emergency Maint. Repair		\$5,000				
st misc. \$12,900 \$126,900 \$37,800 \$35,000 er misc. \$12,900 \$32,000 \$300 \$35,000 \$22,000 \$34,000 \$43,600 \$43,600 \$34,00 \$43,600 \$43,600 \$43,600 \$34,00 \$300 \$300 \$300 \$34,00 \$34,00 \$300 \$300 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,400 \$1,400 \$1,500 \$1,400 \$1,400 \$1,400 \$1,500 \$2,500 \$2,500 \$1,400 \$1,500 \$1,400 \$1,400 \$1,400 \$1,500 \$1,400 \$1,400 \$1,400 \$1,500 \$2,500 \$1,400 \$1,400 \$1,500 \$1,400 \$1,400 \$1,400 \$1,500 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 <td< td=""><td>634990 Landscape Incidentals</td><td></td><td>\$2,600</td><td></td><td></td><td></td><td></td></td<>	634990 Landscape Incidentals		\$2,600				
er misc. \$12,900	634999 Other Contractual Services	\$60,900	\$126,900	\$37,800			\$225,600
er misc. \$12,900 S32,000 S32,000 S87,000	Mngmt. Services \$102,000						
er misc. \$12,900	Power wash curbing \$70,000						
et misc. \$12,900 \$32,000 \$32,000 \$3400 \$3400 \$43,000 \$43,600 \$43,600 \$44,200 \$44,200 \$44,200 \$54,000 \$55,000	Partic Balations (drug testing) \$700						
et misc. \$12,900 \$32,000 \$32,000 \$34,000 \$43,000 \$43,600 \$43,600 \$43,600 \$43,600 \$43,600 \$43,000 \$44,000 \$44	Train Dall Departure \$8 000						
et misc. \$12,900 S32,000 S32,000 S34,000 S400 S43,600 S43,600 S43,600 S1,200 S1,200 S1,500 S1,500 S1,500 S1,500 S1,500 S1,500 S1,500 S1,400 S1,400 S1,400 S2,500 S2,500 S2,500 S2,000 S1,400 S1,400 S2,500 S2,000	Storage Contractor						08
er misc. \$12,900 \$320 \$550 \$550 \$550 \$550 \$550 \$550 \$5400 \$5400 \$51,200 \$51,500 \$51,500 \$51,500 \$51,000 \$51,400 \$52,500 \$52,500 \$52,500 \$52,500 \$52,500 \$52,000 \$51,400 \$52,500 \$52,500 \$52,000 \$52,500 \$52,000	Video Services \$6.500				\$35,000		\$35 000
er misc. \$12,900 \$320 \$350 \$350 \$350 \$3400 \$3400 \$3400 \$3400 \$3400 \$3400 \$3400 \$3400 \$3400 \$3400 \$3500	Otr. Mntc. Aerators \$3,000						
er misc. \$12,900 \$500 \$500 \$32,000 \$34,000 \$43,600 \$400 \$400 \$400 \$1,200 \$1,200 \$200 \$4,200 \$5,000 \$200 \$1,200 \$2,000 \$200 \$1,200 \$2,000 \$200 \$1,200 \$2,000 \$2,000 \$1,500 \$1,500 \$1,500 \$1,500 \$1,400 \$1,400 \$1,400 \$1,400 \$2,500 \$2,500 \$2,500 \$2,000 \$1,400 \$1,400 \$2,500 \$2,500 \$2,000 \$2,000 \$1,400 \$1,400 \$2,500 \$2,500 \$2,500 \$2,500	Holiday Decorations \$14,000			promoving.			
\$500 \$500 \$32,000 \$34,000 \$43,600 \$400 \$400 \$400 \$1,200 \$1,200 \$200 \$4,200 \$500 \$200 \$5,000 \$2,000 \$20,000 \$1,200 \$2,500 \$20,000 \$1,500 \$1,500 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$2,500 \$2,500 \$2,000 \$2,000 \$1,400 \$1,400 \$1,400 \$2,500 \$2,500 \$2,000 \$2,500 \$2,500	Vehicle GPS units; water cooler use; other misc. \$12,900						
\$32,000	634999 Storage 630066 Deet Control		\$500	\$500			
\$87,000 \$347,000 \$43,600 \$400 \$400 \$400 \$1,200 \$1,200 \$800 \$4,200 \$2,000 \$20 \$300 \$2,500 \$20 \$1,200 \$2,500 \$20 \$1,500 \$1,500 \$1,500 \$1,500 \$1,500 \$1,400 \$1,400 \$1,400 \$1,400 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500 \$2,500	634980 Interdept Payment Service Water testing	\$32,000					
\$1,200 \$400 \$400 \$400 \$400 \$400 \$400 \$4200 \$81,200 \$8,200 \$25,000 \$20,000 \$1,500 \$1,500 \$1,500 \$1,500 \$1,400 \$1,400 \$1,400 \$1,400 \$2,500 \$25,000 \$2,500 \$2,500 \$2,500 \$2,500 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,400 \$1,5	639967 Temporary Labor	\$87,000		\$43,600			
\$1,200 \$1,200 \$8,000 \$800 \$800 \$8,000 \$8,000 \$8,000 \$2,000 \$2,000 \$2,000 \$1,500 \$1,500 \$1,500 \$1,400 \$1,400 \$1,400 \$2,500	640300 Out of County Travel 641150 Telephone - Service Contracts	8400		\$400			\$1,200
\$4,200 \$9,600 \$200 \$200 \$200 \$200 \$200 \$200 \$20,000 \$20,	641400 Telephone - Direct Line	\$1,200		\$800			\$3,200
\$500 \$500 \$25,000 \$20,	641700 Celluar Telephones/Radios	\$4,200					\$13,800
\$16,000 \$4,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,000 \$1,400 \$1,400 \$1,400 \$2,500 \$	641950 Postage, Freight & Ups 643100 Flectricity	\$300		\$200			\$1,000
\$18,000 \$42,000 \$15,000 \$1,500 \$2,000 \$2,000 \$5,100 \$13,500 \$14,00 \$1,400 \$10,700 \$900 \$2,500 \$25,500 \$25,000 \$25,500	643300 Trash & Dumpster Fees	\$16,000	\$4,000	000,000			\$20,000
\$1,500 \$2,000 \$2,000 \$5,100 \$13,500 \$1,400 \$1,400 \$10,700 \$900 \$2,500 \$2,500 kaint \$52,000	644100 Rent - Buildings	\$18,000		\$15,000			\$75,000
\$5,100 \$13,500 \$1,400 \$1,400 \$10,700 \$900 \$2,500 \$2,500 kaint \$52,000	644600 Equipment Rental	\$1,500		\$2,000			\$5,500
Luto \$1,400 \$10,700 \$900 \$2,500 \$2,500 \$52,000	645100 Insurance - General	\$5,100		\$1,400			\$20,000
stem Maint	645260 Insurance - Auto	\$1,400	01	\$900			\$13,000
	646180 Building ISF		\$2,500				
645314 Channel Tombrian Dalain Landin	040511 Sprinkler System Maint		000,200				

Exercic Vagetation Remoral / Opt. Mat. \$55,000 CP Cable \$580,000 Set Gappe 41 Bern \$25,000 Cable \$580,000 Train of \$500 Prunin 45,000 Train 45,000 Prunin 45,000 Train 45,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Train 45,000 Set Gappe 41 Bern \$25,000 Train 45,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000 Set Gappe 41 Bern \$25,000	\$85,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
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SS 5000 S16,000	\$165,000
S8,600 S1,200 S25,000	001 FR
S1,200 S25,000	001 FR
11.50 25.500	001 £8
Maintenance \$1,200 \$1,500 \$1,500 \$1,700 \$1,500 \$1,700 \$1,500 \$1,700 \$1,500 \$1,700 \$1,5	001 83
Maintenance \$1,200 \$1,7	001 83
Size	- 00158
Signor S	20175
E. \$100 \$2,500 \$3,000 \$	CCCC
c. \$100 \$82,000 \$3,000 \$3,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000 \$1,500 \$2,000	DOCK
S2,000 S2,000	008 88
S1,500 S2,000	\$5,000
### \$1,000 \$15,000 \$500 \$500 \$500 \$500 \$500 \$500 \$500	\$4.300
S2,000 S20,000	\$16,000
### S20,000 \$20,000 ### S1,200 \$4,000 ### S1,200 \$1	
### \$1,200 \$4,000 ### \$1,000 \$120,000 ### \$120,000 ### \$120,000 ### \$120,000 ### \$120,000 ### \$120,000 ### \$15,000	\$22,000
### State	\$6,300
Se,000 \$15,000 \$15,000 onal Exp. / Travel \$2,000 \$5,000 \$15,000 \$	\$220,000
\$5,000 \$15,000 \$	\$42,700
### Section of Ballast ### Section of Ballast ### Section of Bellast ### Se	\$25,000
\$500 \$6,000 \$6,000 \$7 Trucks HD Utility Vehicles mower berm ride behind treetlights al for Personal Services, Operating and \$11,188,700 \$3,404,300 \$1,188,700 \$1,188,700 \$1,188,700 \$1,188,700 \$1,188,700 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$1,100 \$1,	\$15,000
\$6,000 \$2,000 \$2,000 \$2,000 \$2,000 \$3,000 \$3,000 \$3,000 \$4,000 \$1,188,700 \$1,188,700 \$1,188,700 \$2,000 \$2	000,014
\$2,000 \$2,000 \$5,000 \$500 \$500 \$500 \$500 \$500 \$50	86,000
#\$500 ucks D Utility Vehicles S \$85,000 S \$26,000 S \$26,000 G behind G behind G behind S 1,188,700 S 3,404,300	\$4,000
Capital Outlay \$85,000 CB Field 2 HD Utility Vehicles \$85,000 CB Field 2 HD Utility Vehicles \$40,000 CB Torro mower berm \$26,000 CB \$12,000 Submark Prizers \$21,188,700 Sidewalk PH.1 \$1,188,700 Sidewalk PH.2 \$1,188,700 Sidewalk PH.2 \$1,188,700 Sidewalk Ph.1 \$1,188,700 Sidewalk Ph.1 \$1,188,700	\$500
CB 2 F250 trucks \$85,000 CB Field 2 HD Utility Vehicles \$40,000 CB Torro mower berm \$26,000 CB \$26,000 Capital Description \$31,188,700 Capital Projects \$1,188,700 Sidewalk PH.1 \$1,200 Lake Bank Restoration - Back Restoration - B	
CB Field 2 HD Utility Vehicles \$40,000 CB Torro mower berm \$26,000 CB CB Blower ride behind \$12,000 Bucket truck streetlights \$12,000 Bucket truck streetlights \$12,000 Capital Projects \$1,188,700 \$3,404,300 Capital Projects PBSD OPS BLD site improvement \$3,404,300 Sidewalk PH.1 Sidewalk PH.2 Bach Restoration - Lake Bank Restoration - Beach Renourishment Beach Renourishment PPR PPR	000 \$8\$
m \$26,000 Id \$12,000 onal Services, Operating and \$1,188,700 \$3,404,300 mprovement	\$40.000
onal Services, Operating and \$1,188,700 \$3,404,300 mprovement	\$85,000
onal Services, Operating and \$1,188,700 \$3,404,300 mprovement	
onal Services, Operating and \$1,188,700 \$3,404,300 mprovement	\$11,000
onal Services, Operating and \$1.188,700 \$3,404,300 mprovement	
\$1,188,700 \$3,404,300	\$156,000
Capital Projects PBSD OPS BLD site improvement Sidewalk PH.1 Sidewalk PH.2 Lake Bank Restoration - Beach Renourishment Signs	
PBSD OPS BLD site improvement Sidewalk PH.1 Sidewalk PH.2 Lake Bank Restoration - Beach Renourishment Signs PBSD OPS BLD site improvement PBSD OPS BLD site im	
Sidewalk PH.1 Sidewalk PH.2 Lake Bank Restoration - Beach Renourishment Bigns Bign	\$1.256,800 \$1.256.800
Sidewalk PH.2 Lake Bank Restoration - Beach Renourishment Bank Restoration - Beach Renourishment Bank Restoration - Bank	
Lake Bank Restoration -	0\$
Beach Renourishment Signs	\$80,000 \$80,000
Signs PRER	\$1
RHAG.	0,
	\$80,0
Scaevola removal	0\$
	04
Rolled Capital Projects/Programs, & Reserves	
99/20/90 (1864) Descent for Charitans and a 1997 (1994) Descent for Charitans and a 19	\$520,000 \$520,000
002,156	\$131,500
000,4026	000,000

998000 Reserves for Cash Flow Reserve for Future Debt 992090-Reserve for sink CCWSD CCWSD Tax Collector Property Appraiser Property Appraiser	Reserves for Cash Flow Reserve for Future Debt Service	\$137,200				000000	001,100
Reserve. Reserve. 992090-1 CCWSD Tax Coll Property P	for Future Debt Service		320,000	\$15,000			\$472,200
992090. CCWSD Tax Coll Property						\$250,000	\$250,000
CCWSD Tax Coll Property Charge Rese & Try	992090-Reserve for sinking fund						03
Tax Coll Property Property		006,9\$	\$16,200				\$23.100
Other Charges Rose & Transfers	lector	\$35,400	\$82,600	\$17,000			\$135,000
Charge Bose & Tre	Property Appraiser	\$22,400	\$52,200	\$12,000	\$13,200	\$39,200	\$139,000
Charges, rees or 112	ansfers				\$8,900	\$26,000	\$34,900
	Total Appropriations	\$1,624,100	\$4,502,600	\$996,000	\$282,100	\$3,562,000	\$10,966,800
Equivale	Equivalent Residential Unit's:	7658.90	7658.90		7658.90	7658.90	7658.90
Projecte	Projected Rate: ERU or Millage	\$124.50	\$394.00	0.0857	\$43.100	\$237.900	
Projecte	Projected Total Rate: ERU or Millage	\$518.50	09	0.0857		\$281.00	\$799.50
Actual F	Actual Rate (FY 2021)	\$551.59	69	0.0857	\$208.54	8.54	\$760.13
Actual I	Actual Dollar/Millage Change	(\$33.09)	(6)	0,000	\$72.46	.46	\$39.37
		%9-		%00.0	34.75%	%5%	5.18%
In addition	In addition to PBSD Clam Bay Assessment the County contributes \$150,000 by dedicated project in Fund 11	ites \$150,000 by dedicated	project in Fund 111				
\$20,000	\$20,000 County Contribution Sidewalk maintenance - included as revenue in Fund 322	as revenue in Fund 322					
\$500,000	\$500,000 County Contribution for sidewalk project - included as revenue in	is revenue in Fund 322					

Proposed 21/21 Assessments

	21/21	21/22
ERU		
A/C 109 320 322	\$551 25 184	\$519 (see schedule) 43 (1) 238 (see schedule)
	\$760	\$800 5.2%
Ad Valorem (A/C 778)	\$669.4M.	\$656.4M 2.0%
ERU Equiv.	\$86	\$88
Total	\$846	\$888 4.9%

^{1.} Large C/O in 20/21, expenses \$88M lower in 21/22

A/C 109 Budgets and Forecast

	20/21 Budge	et 20/21 Fct	21/22	Budget
		(a)	(b)	(b/a)
Personal Services	2,007,200	1,971.800	2,049,000	+3.9% (1)
Operating Expenses.	2,442,200	2,124,400	2,256,200 +	6.2% (2)
Capital Outlay.	160,800	143,600	165,500	
	4,610,200	4,190,100	4,305,200	
County Transfers	234,400	234,400	215,700	
Reserves			(192,700)	(3)
	4,844,600	4,424,500	4,520,900	

- 1. 20/21 Run Rate \$1.85M
- 2. 20/21 Run Rate \$1.75M
- 3. Reserve For Capital Outlay Not Needed.

Contingencies	124,100	124,100	
Disaster Relief	680,900	680,900	
Capital Outlay	300,000	100,000	
Cash Reserve	483,600	472,200	
Attrition		(43,900)	
	1,588,600.	1,333,300.	(192,700)

21/22 A/C Projects, Assessment and Financing (000)

	Assessment	Financing	Funded Project Bal
Beach Renourishment Operations Building Sidewalks Street Signs Lake Bank Restoration Roadway Safety Debt Service Transfers To County	560 545 150 80 80 250 65	3,130	2,078 3,300 4,000 150 2,000 100
Net Assessment	1,730.	3,130	11,628

Gross Assessment - \$238 per ERU

^{*} Need to borrow \$4.0m+ because of timing differences among project expenses, assessment revenue receipts and county contribution.

21/21 A/C 109 Proposed Budget

	(000)
Projected C/O from 20/21 Interest Income Transfer from A/C 322	\$ 722 24 34
	780
21/22 budget expenses	4,553
Net Assessment Needed	3,773
Gross Assessment Needed	\$ 3971

Gross Assessment - \$ 518.5 per ERU

Projects								
1 50066-PBSD Landscape Improvement	\$524,020.00	\$524,020.00	\$0.00	-\$524,020.00	\$0.00	\$0.00	\$0.00	\$0.
2 50103-PBSD Sinage	\$95,971.00	\$0.00	\$150,000.00		\$0.00	\$150,000.00	\$150,000.00	SO
3 50108-Lake Aeration	\$54,588.00	\$54,588.00	\$0.00	-\$54,588.00	\$440,000.00		\$0.00	\$0.
4 50126-Beach Renourishment	\$1,078,883.00		\$1,000,000.00		\$0.00	\$560.0	\$560,000.00	S
5 50143-PBSD Field Operation Center Improvements	\$98,194.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00
6 50154-Hurricane Irma	\$620,860.00	\$355,400.00	\$0.00	-\$355,400.00	\$0.00	\$0.00	\$0.00	\$0.
7 50157-PBSD-Asset Management	\$43,553.00	\$43,553.00	\$0.00	-\$43,553.00	\$0.00		\$0.00	\$0.
8 50158-PBSD Roadway Safety	\$20,945.00	\$20,945.00	\$100,000.00		\$0.00		\$80,000.00	\$00
9 50178-Sidewalk Maintenance/Enhancement	\$48,909.00	\$0.00	\$0.00		\$419,000.00	\$0.00	\$0.00	\$0.
10 50211-PBSD OPS BLD	\$2,048,859.00		\$979,260.00	\$56,444.00	\$0.00		\$503,816.00	
Fema	\$272,874.05					\$0.00		
11 50212-PBSD PH1-SW	\$630,000.00	\$0.00			\$0.00		\$0.00	\$0.00
Fema	\$256,338.00	\$0.00				\$0.00		
12 51026-PBSD Lake Bank Restoration	\$969,836.00		\$1,031,164.00	\$921,117.00	\$0.00	\$109,047.00	\$109,047.00	\$0.00
13 S###-PBSD PHZ-SW	\$0.00	\$0.00	\$4,000,000.00		\$500,000.00	\$3,130,000.00		\$3,130,000.00
Tranfers			\$65,200.00			\$65,200.00	\$65,200.00	
Tranfers 778								
Debt Service			\$250,000.00			\$250,000.00	\$250,000.00	
Reserve for disater Relief						\$0.00		
992090-Reserve for sinking fund	\$370,000.00	\$370,000.00		100				
						\$0.00		
						\$0.00		
Total	\$7,133,830.05	\$1,368,506.00	\$7,575,624.00	\$0.00		\$4,847,118.00	\$1,718,063.00	\$3,129,055.00
Assessment							\$1 702 000 00	
							00.000,607,15	
Notes								
Assumes spent (\$2,048,859+\$272874.05-\$748,859.00+56444)	444)							
\$1,572,874 on Ops building in 20/21								
Assumes spent (\$630,000.00+\$256,338.00) \$886,338 on								
PHASE 1 Footpath in 20/21								
Assumes spend \$300,000.00 on Lake banks in 20/21								
Need to compare Assessment number with 21/22 budget								
2000								

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PBSD 10 Year Projected Budget/Assessments

Operations - not expected to change activities materially - inflation increases (2.5%)

Capital spending to increase significantly in next two years (construction period):

Operations Building \$3.3 m Sidewalks 6.0 m Lake Banks 4.0 m Beach renourishment 2.0 m

\$6.0 m to be financed.

Once construction period complete plan is to obtain long term (10+ years) financing - County providing \$500K pa. for 8 years towards debt service

Known large additional ongoing capital requirements in 3-10 year window for lake bank restoration, periodic beach renourishment, and street signs.

Long lived asset expenditures to be financed with additional long term borrowing, as incurred.

Beach renourishment assumed to occur every 4 years to be financed through a reserve built from annual capital assessment at \$500m per annum. \$320m of a/c 778 annual surplus to be used towards beach renourishment reserve.

Street light replacement assumed to be needed in year 10 and as long lived asset to be financed by long term borrowing or leasing (if needed).

Assessments to be raised at steady rate over 10 years to cover capital expenditures and debt service - objective is to smooth burden on residents and correlate increased assessments with the residents who will receive the benefits from useful life of long-lived assets

Assessment increase needs to be on ERU and Ad Valorem elements of assessment . Projection assumes overall 5% p.a. increase in assessment (ERU and Ad Valorem) - Operations 2.5% and Capital 2.5%.

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ASSESSMENTS		5M21		21/22		22/23		23/24	24	24/25	25/26		26/27	27728		28/29	28/30	
	Smm.	200	ERU Smm.	ERU Smm.	Sign.	200	Smm.	ERU Smm.		EPU Smm.	3	ERU Smm.	ERU Sam.	8	ERU Smm.	ERU Smm.	ERU Smm.	Ę
Operations (109) (+2.5% pa.)		88		480		802		88		98	8		88	88		267	278	
95% net Smm	84.01		82,49	S	S4.40	o	54.51	SAES	Si	54.74		25,86	35		65.10	8 33		1
Calm Pass (Plat)		x		ß		52		88		26	8		22	27		27	80	95.36
95% net Smm	80.18		50,31	vi	S0.18	(A)	\$0.19	\$0.19	0	\$0.19		\$0.20	\$0.20		80.20	8	3	0000
Capital (residual)		184	Section Section	279		288		88		326	88		88	438		481	38	8
95% net Smm	युष्ट		22.03	S	शक्र	Ŋ	\$2.13	8238	82	228		\$2.30	83.19		8.50	88		31.73
ERU Total		760		802		883		888		388	1039		1083	1150		1209	1272	
95% net Smm	SS		\$5.84	S	S6.49	B	S6.83	87.19	6	57.56		35.736	58.37		28.80	8258	8	55.73
ADVal=ERU (Flat)		R		88		8		8			8							
95% net Smm	20.62		2905	0	02.05		G 100	8		3	8		8	8		8	8	
					3	7	3	78		808		80.30	8030		\$0.30	8030	8	2030
Total +5% pa.		\$345		2887		23622		8788	Sic	SICZ7	\$1078		SHEE	2188		87615	į	
Net (Millions)	\$6.15		S6.46	Ø	SE.79	N	\$7.13	\$7.49		\$7.86		58.26	58.67		59.10	39.55		2000
Notes																		
21/22 budget + projections assuming no cflwd in 109+778 surplus SS20 used for Beach renourishment																		
								-										
						-												
			-															
																	-	
						-												
	-																	

PBSD's ordinace on the PBSD Board's function of making recommendations to the Board of County Commissioners.

Submitted by Susan O'Brien, April 2021.

from PBSD's ordinance

(Ord. No. 02-27, § 12, 5-28-02; Ord. No. 2006-05, § 9)

Sec. 122-1667. - Functions, powers and duties of the Pelican Bay Services Division Board.

The functions, powers and duties of the PBSD Board shall be as follows, and shall be carried out consistent with the provisions of the memorandum of understanding/letter of understanding referenced herein:

- (1) With the assistance of the county manager, provide input to the Board of County Commissioners in carrying out the purposes of the Pelican Bay Municipal Service Taxing and Benefit Unit as set forth in this article.
- (2) Upon any decision by the Board of County Commissioners to dissolve, merge or otherwise change or discontinue the functions or services provided by the Pelican Bay MSTBU, the PBSD Board shall be prepared to and shall aid, assist and provide input to the county manager and the Board of County Commissioners, within the time frame requested, in effectuating a smooth and expeditious transfer of street lighting, water management and beautification services, responsibilities and obligations to the unit.
- (3) With the assistance of the county manager, to prepare and recommend to the Board of County Commissioners an itemized budget of the amount of money required to carry out the business of the unit for the next fiscal year.
- (4) The PBSD Board shall recommend work programs and priorities to the Board of County Commissioners in accordance with the adopted budget or budget amendments which may be adopted by the Board of County Commissioners in accordance with law. The execution of work programs shall be under the direct supervision and responsibility of the Pelican Bay Services Division Board to be executed by the Pelican Bay Services Division staff with the assistance of any additional county staff needed in accordance with the memorandum of agreement/letter of understanding. Said work may be performed under contract (in accordance with law and county policy) or by county forces.
- (5) To enter into a memorandum of agreement/letter of understanding with the Board of County Commissioners, and with the county manager, wherein the parties outline that the intent in the operation of the unit is to allow the PBSD Board to exercise decision and control of the day to day operational affairs of the unit to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.

Amendment to Memorandum of Agreement/Letter of Understanding

This is a Memorandum of Agreement/Letter of Understanding between the Collier County Board of County Commissioners and the Pelican Bay Services Division Board. In so far as the common good of the residents, businesses, commercial or other interests located in the community of Pelican Bay can be furthered and advanced by the activities of a Municipal Service, Taxing and Benefit Unit; and to that end the most efficient method of operation is to allow the Pelican Bay Services Division (PBSD) Board those powers and duties as may be necessary to achieve the benefits related to those purposes described in Section Thirteen of Ordinance No. 2002-27, as amended, the Board of County Commissioners do make this declaration:

- 1. That the Functions, Powers and Duties of the PBSD Board as listed in Section Thirteen of Ordinance No. 2002-27, as amended, are a list of the responsibilities of this Board.
- 2. That the Board of County Commissioners shall accept the direction of the PBSD Board in its policy decisions relating to the Pelican Bay Municipal Service, Taxing and Benefit Unit in conformance with Section Thirteen of Ordinance No. 2002-27, as amended, to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.
- 3. That all ultimate policy making powers of the Pelican Bay Municipal Service, Taxing and Benefit Unit are reserved unto the Collier County Board of County Commissioners sitting as ex-officio Board of the Pelican Bay Municipal Service, Taxing and Benefit Unit pursuant to Florida Law.

Entered into this 24th day of January, 2006.

Frank Halas, Chairman **Board of County Commissioners**

Approved as to form and legal sufficiency:

David C. Weigel County Attorney

05-000-00002/11

James Carroll, Chairman

Pelican Bay Services Division Board

NOTALIZED AS TO MR. CHRACLE'S SIGNATURE

Marian P. Colli 01/24/2006 MARIAN P. COLLI

MARIAN R. COLLI EXPIRES 08/19/2007

PRODUCED ID:

FL DL C640-441-21-420-0

Amendment to Memorandum of Agreement/Letter of Understanding

This is an Amendment to Memorandum of Agreement/Letter of Understanding between the Office of the County Manager and the Pelican Bay: Services Division Board. In so far as the common good of the residents, businesses, commercial or other interests located in the community of Pelican Bay can be furthered and advanced by the activities of a Municipal Service, Taxing and Benefit Unit; and to that end the most efficient method of operation is to allow the Pelican Bay Services Division (PBSD) Board those powers and duties as may be necessary to achieve the benefits related to those purposes described in Section Thirteen of Ordinance No. 2002-27, as amended, the Office of the County Manager does make this declaration:

- That the Functions, Powers and Duties of the PBSD Board as listed in Section Thirteen of Ordinance No. 2002-27, as amended, are a list of the responsibilities of this Board.
- 2. That the County Manager shall accept the direction of the Pelican Bay Services Division Board in its exercise of decision and control of the day to day operations relating to the purpose and powers of the Pelican Bay Municipal Services, Taxing and Benefit Unit in conformance with Section Thirteen of Ordinance No. 2002-27, as amended, to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.
- 3. That all ultimate administrative and ministerial powers, duties, responsibilities, decisions, and control related to the operations of the Pelican Bay Municipal Services, Taxing and Benefit Unit are appropriately retained by the Office of the County Manager, in conformance with County Ordinances 93-72 and 95-49 (Collier County Administrator Ordinances), under the policy direction of the Board of County Commissioners sitting as the ex-officio Board of the Pelican Bay Municipal Services, Taxing and Benefit Unit.

Entered into this described day of January, 2006.

James V. Mudd
County Manager

Approved as to form and legal sufficiency:

Approved as to form and legal sufficiency:

Aland County Attorney

David C. Weigel

County Attorney

Marian R. Colli

MARIANR COLLI

MAR

PRODUCED ID!

signature only

BOHOGO THE T-SHEHOTAR

FL DL 0640-441-21-420-0

Submitted by Susan O'Brien, April 2021

From: KlatzkowJeff JeptCortLors-Footbaggovics

Subject: Oakmont Lake Pathway Date: February 25, 2015 at 11:39 AM

Ter: Neil Dorill works daughtering Richard Yovanovich research of his decorationary, alim Hoppensteadt jedic jede terretering Der Resnicktisa (diesenst auchliegen nei, dem der der bestellt auch HillerGeorgia Geschehalt in dem partie

Gentlement

You have asked me to opine as to who is responsible for the maintenance of the pathway which in part parallels Oakmont Lake. In keeping with this request, I have reviewed the information given to me (which is attached), inspected the pathway last Friday, and have spoken with Mr. Dorrill.

The argument that the Pelican Bay Services Division is responsible for the pathway's maintenance centers around a 1990 take maintenance easement granted to the Division. I do not believe that it falls within the scope of that easement, however, as the pathway serves no drainage purpose. As the pathway does not fall within the scope of the easement, maintenance follows ownership, which for now appears to rest with the Foundation. Occasional maintenance by the Division of the pathway did not convert the pathway to public ownership.

With that said, I note that the pathway connects several residential neighborhoods with a playground and in my view operates in the same manner as a sidewalk would. Mr. Dorrill has advised me that the Pelican Bay Services Division has historically maintained the sidewalks throughout Pelican Bay. As set forth below, with the consent of all parties, this pathway can become a part of the sidewalk inventory maintained by the Division.

Article VII, section 10, Florida Constitution, prohibits counties from using their taxing power or pledging public credit to aid any private person or entity. In order to satisfy Article VII, section 10, Florida Constitution, the expenditure of county funds must be for a public purpose. The Attorney General, in several opinions concerning whether public funds may be expended for improvements to private property such as private roads and sidewalks, has considered whether the governmental entity has a property right or interest in such property or whether the public has an easement or right to use the property. See AGO 2002-48, attached above.

The Pelican Bay Services Division is a unit of Collier County government. In order for the Division to utilize public funds to maintain the Oakmont Lake Pathway (as MSTU dollars are public funds), the pathway should be in some form of public ownership. Ownership can either be in fee or by an easement.

An acceptable approach would be for the Foundation to either quitclaim the pathway to the County in fee or grant the County a public access easement over the pathway. The Board of County Commissioners would need to accept the conveyance. Whether the acceptance is conditioned on the Foundation providing some funding to bring the pathway up to acceptable standards is an issue that I will defer to you to negotiate. As you know, Board policy for many years has been to generally condition acceptance of infrastructure (roads, sidewalks, sewer lines, etc.) on meeting County standards before accepting for future maintenance. With that said, like all policies, this requirement can be waived.

Jeffrey A. Klatzkow County Attorney (239) 252-2614

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