MINUTES DON PEDRO & KNIGHT ISLANDS STREET & DRAINAGE MUNICIPAL SERVICE TAXING UNIT (MSTU)

ADVISORY BOARD REGULAR MEETING THURSDAY, FEBRUARY 20, 2025

9:30 a.m. - 11:39 p.m. West County Annex, Room 120 6868 San Casa Drive, Englewood, Florida

Members Present: Linda Cotherman, Chair

David Cohen, Vice Chair

Lisa Haney Lindsay Yates

Members Absent:

Kim Kitchen

County Staff:

Lorraine Moneypenny, Community Liaison

Jamie Scudera, Project Manager, Coastal Predation

Guests:

Sign-in sheet attached

Call to Order / Roll Call:

The Chair called the meeting to order at 9:30 a.m. She called roll. A quorum was established.

Changes to the Agenda / Motion to Approve Changes:

Mr. Cohen motioned to move Item 7a, Iguana Control, forward to after the approval of minutes. The Board agreed unanimously.

Citizen Input on Agenda Items (3 Minute Limit):

None

Approval of the Minutes:

The November 21, 2024 minutes were approved.

Election of Officers

Ms. Cotherman was nominated for Chair by Ms. Haney, seconded by Ms. Yates, and elected unanimously. Mr. Cohen nominated himself for Vice Chair. Ms. Cotherman seconded, and he was elected unanimously.

Robert's Rules of Order / Florida Sunshine Law:

The Board viewed the annual training videos. Mr. Cohen remarked that the workshop format might be useful for the neighborhood plan.

Unfinished Business:

- a. <u>Iguana Control</u>: The monthly report of the iguana control specialist was provided to the Board. Ms. Scudera manages the USDA contract to control coastal predation on the barrier islands. The shorebird mitigation site re-opened February 15 after Hurricane Milton. Discussion ensued.
- b. Update to Community Plan / Neighborhood Plan: The Purchasing Department sent the Request for Letters of Interest (RLI), identical to the last one, to the community liaison for approval a week ago. It was held for the Board's reconsideration and revaluation at \$195,000 instead of \$200,000. Ms. Cotherman learned that, by the terms of the current Charlotte County Comprehensive Plan to 2050, the plan the Board seeks is more accurately called a neighborhood plan. The current RLI draft takes a public works perspective, even though it was co-written by a Community Services staffer. For instance, it calls for the responding firm to recommend inspections and sidewalks. This advisory board wants the firm providing the services only to convene meetings and summarize community sentiment, not provide professional recommendations or propose ordinances. The board edited the February 12, 2025 RLI (see attached). Ms. Cotherman motioned to publish the RLI to seek professional services as amended with a budget of \$195,000. Mr. Cohen seconded, and the motion carried unanimously. Ms. Cotherman directed the community liaison to circulate the revised draft among the Board before submitting to Purchasing.
- c. <u>Brush Cutting at N. Gulf Blvd</u>: Fast-growing vegetation has grown back into the Gulf Blvd. roadway from the barge landing to the first house. The County plans to cut if after the sand removal operation, in about six weeks. The Board would prefer it be done sooner. At least one bush is obstructing traffic visibility at the corner.
- d. <u>Road Delineation and Grading and Recrowning</u>: Beyond routine grooming by Kelly Enterprises, it is impractical to invest in the roads while construction truck volume is still high and sand clearing operations are in progress. The Board postponed this conversation to the next meeting.
- e. <u>Speed Limit Reduction to 15 mph</u>: Ms. Cotherman announced that the Board of County Commissioners will consider a speed limit reduction at its March 25 workshop. The new ordinance would set the speed limit at 20 mph from N. Gulf Boulevard to the resort and 15 mph elsewhere.
- f. Sand Removal: Post-Milton sand removal is in progress. The challenges were discussed at the February 11 Board of County Commissioners meeting. Once the sand removal equipment leaves the island, Ms. Cotherman asked, would the County restore the right of way? There is scattered debris on the bridge approaches and between the bridges, along walls and docks, and in the ROW of vacant lots. Ms. Yates asked if FEMA debris removal contractors have made their final pass.

New Business:

a. <u>Financial Reports</u>: The Board reviewed the audited FY24 fund financial statement, and the first quarter fund and maintenance activity reports, and the adopted FY25 budget. Mr. Cohen noted the MSBU budgets \$500,000 annually for road grading and spends closer to \$100,000. Mr. Mallett suggested the figure was carried over from a year when the road was rebuilt. When

the recrowning project proceeds, it is likely to cost \$200,000 to \$300,000. It will entail barging eight dump trucks bearing sand every day for a month.

The Board reviewed the preliminary FY26/FY27 budget. Ms. Cotherman motioned to accept the budget. Ms. Haney seconded, and the budget was approved unanimously.

Citizen Input on MSTU items (3 Minute Limit): None

Advisory Board Open Discussion: After discussion, Ms. Yates motioned that Ms. Cotherman write a letter to the County Commissioners on behalf of the advisory board to urge the removal of all unpermitted hardscape in the right of way on North Gulf Blvd. Ms. Haney seconded and the motion carried unanimously. Ms. Yates remarked that two streetlights recently installed are unnecessary and a nuisance. Other members suggested she call Florida Power & Light. Ms. Cotherman said the Board should have input into the right of way lighting ordinance.

Schedule Meetings / Items for Next Agenda:

In the next agenda, Community Plan is renamed Neighborhood Plan. Road delineation will be discussed.

Future meetings are scheduled at 9:30 a.m., at the Mac V. Horton West County Annex as follows:

- Thursday, May 15, 2025
- Thursday, July 24, 2025
- Thursday, November 13, 2025

The meeting was adjourned at 11:39 a.m.

Submitted by Lorraine Moneypenny Public Works Department

Chair Signature

Date



DON PEDRO/KNIGHT ISLAND Municipal Service Taxing Unit

Advisory Board Meeting Attendance Thursday, February 20, 2025

Location: West County Annex, 6868 San Casa Blvd. Public Works Administration Conference Room

INFORMATION SUPPLIED ON THIS FORM BECOMES PUBLIC RECORD

NAME (please print)	Email Address	Phone Number
hinda Cotherman	lcotherman Oyabe, cu	74/-276-1140
DAZID Coher	davidpaule chare gradice buzzels uzzwalletticom	n 201-600-1450
BuzzMallett	buzzals uzzmallett.com	741-830-0540
Lindsky yates	lyates@ Springsips, Com	970-879-1879
LISA HANEY	L-haneyr@yahoo.com	813-523-6362
Jamie Seidera	jamie. Scudera Ochorlot Sounty Piga	re 94/6/3-36
	Sounty Prige	DV.
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AGENDA

DON PEDRO & KNIGHT ISLANDS STREET & DRAINAGE MUNICIPAL SERVICE TAXING UNIT (MSTU)

ADVISORY BOARD REGULAR MEETING THURSDAY, FEBRUARY 20, 2025

9:30 a.m., West County Annex, Room 120 6868 San Casa Drive, Englewood, Florida

BOARD MEMBERS:

Linda Cotherman, Chair

David Cohen, Vice Chair

Lisa Haney Kim Kitchen Lindsay Yates

COUNTY STAFF:

Lorraine Moneypenny, Community Liaison

PURPOSE:

Regular Meeting

- 1. Call to Order / Roll Call
- 2. Changes to the Agenda / Motion to Approve Changes
- 3. Citizen Input on Agenda Items (3 Minute Limit)
- 4. Approval of the Minutes: November 21, 2024
- 5. Election of Officers
- 6. Robert's Rules of Order / Florida Sunshine Law
- 7. Unfinished Business
 - a. Iguana control update
 - b. Community Plan
 - c. Brush cutting at N. Gulf Blvd.
 - d. Road delineation and grading and recrowning
 - e. Speed limit reduction to 15 mph
 - f. Sand removal
- 8. New Business
 - a. Financial Reports
- 9. Citizen Input on MSBU items (3 Minute Limit)
- 10. Advisory Board Open Discussion
- 11. Meeting Schedule / Items for Next Agenda
- 12. Motion to Adjourn



Don Pedro / Knight Island





Narrative Summary

Black spiney-tailed iguana control efforts began at the end of October with the hiring of Nicholas Armstong as the USDA Wildlife Services (WS) Iguana Trapper for DPKI. WS spent the first couple of months reaching out to homeowners, landowners, HOAs, etc. to gain access to propeties on the island to trap and conduct removal efforts. Once access was permitted, WS placed cage traps and conducted targed pneumatic work to remove iguanas. Temperatures dipped in late December and January which greatly reduced iguana sightings. Since WS is only partially funded by this agreement, so it was determined that the best use of the available budget would be to postpone trapping efforts until the temperatures once again increase. At that point, Nicholas will heavily skew his workload to focus on the DPKI iguanas removal contract.

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Submitted by	Coady W. Lundy	Date 12 February 2025

Don Pedro Knight Island Street and Drainage MSTU Fund Financial Report - 5 Year Annual Report Oct. 1, 2019 - Sept. 30, 2024

	Actual FY2020	T	Actual FY2021		Actual FY2022		Actual FY2023	Adopted Budget FY2024	Actual FY2024
Beginning Balance	\$ 2,679,997	\$	2,195,440	\$	2,496,735	\$	2,843,823	\$ 3,075,027	\$ 3,248,808
Revenues Assessments & Earnings									
Ad Valorem Taxes	542,222	•	545,078	l	565,375		635,188	734,979	696,982
Interest Interest-L.G.S.F.T.F.	33,402	1	13,696	l	23,043	l	114,768	10,763	76,584 82,353
Net Inc/(Decr) Fair Market Value-Investments	18,261		(13,456)		(53,658)		21,680		43,860
Interest-Tax Coll	-	İ	٠				-	-	415
Excess Fees /Property Appraiser			E 400		1,703		1,431 3,638	•	1,684 3,195
Excess Fees /Tax Collector Less 5% Reserve - FS 129.01(2)b	1,492	1	5,166		3,309		3,030	(37,288)	-
Grant & Subsidy Revenue									
Loans & Borrowing	1					ļ			_
Debt Proceeds Total Revenue	\$ 595,377	\$	550,485	5	539,772	\$	776,706	\$ 708,454	\$ 905,073
Tom Notonia	-		,	ľ					
<u>Expenditures</u>									
Contract Services			_				_	12.40	4,200
Professional Srvs-Gen Engineering			-	ŀ	-		-	-	-
Other Contractual Srvs	80,810		87,595		-	ŀ	-		-
Concrete Flatwork	-		-		•		-	1	-
Street Sweeping Grading	648,718		97,482		94,037		108,797	500,000	109,195
Installed Sod	-		-//		-		-		, -
Contract Services; other									1
Pipe Lining Right of Way Maint				İ	-		-	2,000	-
ROW Reclamation	-						-	-	
Specialty Mowing	-			l	-		*		-
Public Works Services	70.	}	1710		717		23	2,352	110
Equip Repl Charges-PubWrks Operating Exp-PubWrks	734 39,374	•	1,746 30,196		23,402		4,729	21,624	12,690
Road & Bridge Malerials	54		-		· <u>-</u>		20	7,632	9
Sign Materials	52	1	939		-		-	598	112
Internal Charges Central/Indirect Sivs	4,715		4,951		15,818		8,734	6,349	6,349
Purchased Services	",,,,,,		.,		10,010	ŀ	-,,,,		
RM-Bridges	2,665	1			-		-	7.500	4.055
Other Current Chrys and Oblig Advertising-Legal	1,700		3,580		4,330		3,060 136	7,500	1,655
Fees-Land®	19		49		-		*	500	-
Property Appraiser	11,366		11,029		11,233		10,689	14,700	11,338
Co llection Fee-Tax Collector Materials and Supplies	11,490		11,622		12,028		13,424	14,700	14,660
Capital Outlay]								
Imprv-Other Than Bkdgs	-		-		-		-	15,000	-]
Debt Services		ĺ	_				_	_	_ }
Principal Interest	_				-		-	: -	- 1
Project Costs			ŀ						
Don Pedro Bridge Rehab. Engineering	<u>-</u>	1	-		-			-	-
Construction	278,238		-		-		•	-	-
Labor (not reported separate prior to FY23)	-	ĺ	-		•		-	-	-
Don Pedro Bridge Maint Plan Engineering			_ [25,578		9,357	13,383	-
Construction	-		-		-		199,935	197,222	
Labor (not reported separate prior to FY23)	-	l	-		5,541		12,817	11,379	280
Total Expenditures	1,079,934		249,190		192,684		371,721	814,939	160,598
Reserves (Ending Fund Balance)		\$		\$		\$			\$ 3,993,282 96.1%
Reserve %	67.0%	<u> </u>	90.9%		93.7%		89.7%	78.5%	90.175

Date Prepared:

1/27/2025

Don Pedro Knight Island Street and Drainage MSTU

Fund Financial Report Oct. 1, 2024 - Dec. 31, 2024

	Actual FY2024	Adopted Budget FY2025	Amended Budget FY2025	YTD Actual FY2025	Encumbered FY2025	Balance FY2025
Beginning Balance	\$3,248,808	\$3,610,107	\$3,610,107	\$3,993,282		
Revenues Assessments & Earnings Grant & Subsidy Revenue Loans & Borrowing	905,073	779,940		464,519		
Total Revenue	\$905,073	\$779,940	779,940	\$464,519		
Expenditures Contract Services Pipe Lining ROW Maintenance ROW Reclaimation Speciality Mowing Public Works Services Internal Charges Purchased Services Materials and Supplies Capital Outlay Debt Services	113,395 - - - 12,922 6,349 27,653 - -	500,000 2,000 32,239 8,592 40,336 15,000	50,000	70,590 - - - 480 8,592 27,993 - -	243,835 4,335	235,575 2,000 - - - 31,759 - 8,008 - 15,000
Project Costs Don Pedro Bridge Maint. Plan	280	58,048	5		* 10 A 10 A 10 A 10 A 10 A 10 A 10 A 10	58,048
Total Expenditures	\$160,598	\$656,215	706,215	\$107,656	\$248,170	\$350,389
Reserves (Ending Fund Balance)	\$3,993,282 96.1%	\$3,733,832 85.1%	\$3,683,832 83.9%	\$4,350,146 97.6%	V.	

Budget Amendment to add funds for Iguana removal and monitoring agreement.

Date Prepared: 2/3/2025

Don Pedro Knight Island Street and Drainage MSTU

Preliminary 2 Year Budget FY2026 & FY2027

Valuation

Valuation Current Millage

FY2026	FY2027
\$ 848,772	\$ 891,210
1.4410	1,4410

Beginning Balance

Revenues

Assessments & Earnings

Ad Valorem Taxes

Interest

Less 5% Reserve - FS 129.01(2)b

Grant & Subsidy Revenue

Loans & Borrowing

Total Revenue

Expenditures

Contract Services

Professional Srvs-Gen

Engineering

Other Contractual Srvs

Concrete Flatwork

Street Sweeping

Grading

Installed Sod

Contract Services; other

Pipe Lining

Right of Way Maint

ROW Reclamation

Specialty Mowing

	The state of the s
Preliminary	Preliminary
Budget	Budget
	the following the property of the contract of
FY2026	FY2027
\$ 4,183,415	\$ 4,314,612
848,772	891,210
14,642	15,102
(43,171)	(45,316)
	ga in Spange
\$ 820,243	\$ 860,996
\$ 020,240	000,000
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-	-
52,500	55,125
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	Preliminary Budget FY2026	Preliminary Budget FY2027
Public Works Services		
Equip Repl Charges-PubWrks	2,507	2,730
Operating Exp-PubWrks	19,480	21,407
*Road & Bridge Materials	4,315	7,768
Sign Materials	-	- 1
Internal Charges	**	ન્યુંકે"
Central/Indirect Srvs	9,022	10,832
Purchased Services		
R/M-Bridges	- 1.	10.0
Other Current Chrgs and Oblig	4,000	4,000
Advertising-Legal	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	44.4
Fees-Landfill	500	500
Property Appraiser	16,976	17,825
Collection Fee-Tax Collector	16,976	17,825
Materials and Supplies		
Capital Outlay	1/4	
Imprv-Other Than Bldgs	-	
Debt Services		
Principal	-	- 1
Interest		us of sections \dot{M}
		ia in Languagia d
Project Costs		
Don Pedro Bridge Maint Plan		S ANA
Engineering	15,578	20,000
Construction	37,287	250,000
Labor	4,905	9,000
Total Expenditures	689,046	922,012
Reserves (Ending Fund Balance)		\$ 4,253,596
Reserve %	86.2%	82.2%

^{*}Road & Bridge Materials includes Sod for work program activities

Version Date

2/19/2025

Budget Report

Activity Description: All

Don Pedro and Knight Islands Street and Drainage Unit

Budget Year: 2026

				Budget Details		1,	
Activity Description	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Asphalt Driveway - Maintenance		TONS	\$463.75	\$122.58	\$68.98		\$655.31
Camera/Video		PIPES	\$574.40		\$236.52		\$810.92
Data Collection	20	20 CT	\$599,16		\$16.64		\$615.80
Drainage Maintenance - Swale Grading	4,000 SF	SF	\$3,140.69	\$39.50	\$548.11		\$3,728,30
Drainage Maintenance Re-grading	400 SF	FS	\$225.90	\$2.76	\$38.37		\$267.03
Fuel Work	2	EQUIPMENT	\$160.78		\$45.32		\$206,10
GIS Update	20	50 CT	\$1,282.67				\$1,282.67
Ground Penetrating Radar		TICKETS	\$36.42		\$4.09		\$40.50
Investigation	2	INSPECTIONS	\$153.92		\$9.50		\$163.42
MSBU Administrative Work	70 H	HOURS	\$5,387.20		\$291.20		\$5,678.40
Project Management	10	10 LABOR	\$1,329.80				\$1,329.80
ROW - Vegetation / Boom Mowing	30,000 CY	ن	\$1,374,00		\$481.00		\$1,855.00
ROW Watering	8,000	8,000 GALLONS	\$1,832,00		\$261.87		\$2,093.87
Sign Fabrication	Ŋ	SIGNS	\$104.04	\$158.19	\$4.89		\$267.12
Sign Inspection	S 08	SIGNS	\$277.76		\$42.24		\$320.00
Sign Installation	Ŋ	SIGNS	\$161.45	\$78.83	\$24.55		\$264.83
Sign Maintenance	30 81	SIGNS	\$968.70	\$450.57	\$147.30		\$1,566.57
Support (Post) Maintenance	10	POSTS	\$161.45	\$60.46	\$24.55		\$246,46
Transport	4	TRIP	\$971.07		\$169.73		\$1,140.80
Vacuum Culvert Cleaning	2	2 CULVERTS	\$274.82		\$91.76		\$366.58
Don Pedro and Knight Islands Street and Drainage Unit Total			\$19,479.97	\$912.89	\$2,506.61		\$22,899.47

Budget Report

Don Pedro and Knight Islands Street and Drainage Unit Budget Year: 2027

Activity Description: All

	The state of the s			Budget Details			
Activity Description	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Asphalt Driveway - Maintenance	1	1 TONS	\$463.75	\$135.14	\$68.98		\$667.88
Сатега/Video	· Control of the cont	PIPES	\$574.40		\$236.52		\$810.92
Data Collection	20	20 CT	\$599.16		\$16.64		\$615.80
Drainage Maintenance - Swale Grading	2,500 SF	SF	\$1,962.93	\$24.69	\$342.57		\$2,330.19
Drainage Maintenance Re-grading	250 SF	пS	\$141.19	\$1.73	\$23.98		\$166.89
Fuel Work	2	EQUIPMENT	\$160.78		\$45.32		\$206,10
GIS Update	90	50 CT	\$1,282.67				\$1,282.67
Graffiti Removal	20	<u> </u>					
Ground Penetrating Radar		TICKETS	\$36.42		\$4.09		\$40.50
Investigation	2	INSPECTIONS	\$153.92		\$9.50	MARIN AND THE CONTRACT OF THE	\$163.42
MSBU Administrative Work	70	70 HOURS	\$5,387.20		\$291.20	**************************************	\$5,678.40
Pavement Markings	30	30 MARKINGS	\$1,611.72	\$178.00	\$305.34		\$2,095.06
Project Management	10	10 LABOR	\$1,329.80				\$1,329.80
ROW - Vegetation Management	300 ST	STRUCTURES	\$645,80	\$10.29	\$178.70		\$834.79
ROW Watering	5,000	5,000 GALLONS	\$1,145.00		\$163.67		\$1,308.67
Sign Fabrication	10	SIGNS	\$208.09	\$348.82	\$9.77		\$566.67
Sign Inspection	80	SIGNS	\$277.76		\$42.24		\$320.00
Sign Installation	5	5 SIGNS	\$161.45	\$86.91	\$24.55		\$272.91
Sign Maintenance	35	35 SIGNS	\$1,130.15	\$579.55	\$171.85	***************************************	\$1,881.55
Striping	30,000 LF	11	\$2,727.40	\$4,108.46	\$508.90		\$7,344.76
Support (Post) Maintenance	10	10 POSTS	\$161.45	\$66.65	\$24.55		\$252.65
Transport	4	4 TRIP	\$971.07		\$169,73		\$1,140.80

Budget Report

Activity Description: All

Budget Year: 2027

				Budget Details			
Activity Description	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost Contractor Cost	Contractor Cost	Total
Vacuum Culvert Cleaning	2	2 CULVERTS	\$274.82		\$91.76		\$366.58
Don Pedro and Knight Islands Street and Drainage Unit Total			\$21,406.91	\$5,540.24	\$2,729.86		\$29,677.01

DRAFT

NOTICE OF REQUEST FOR LETTERS OF INTEREST CHARLOTTE COUNTY, FLORIDA

DON PEDRO AND KNIGHTS ISLAND COMMUNITY PLAN UPDATE

The Charlotte County Purchasing Division is currently accepting Letters of Interest from firms in its Professional Services Library under the Categories for Civil Engineering and Planning Services.

PROJECT DESCRIPTION: It is the intent of Charlotte County to seek professional services for a firm to convene four community input sessions and deliver a neighborhood plan for Thornton Key, Palm Island, Knight Island and Don Pedro Island. The plan will reflect the desires of the majority of the community and refrain from making professional recommendations. It will reference, update, and mirror the 2006 community plan, which contained these chapters:

- Chapter One Land Use
- Chapter Two Natural and Scenic Resources and Environmental Quality
- Chapter Three Navigation and Coastal Elements
- Chapter Four Infrastructure
- Chapter Five Fire, Emergency Medical Services and Disaster Planning
- Chapter Six: Enforcement of Regulations
- Chapter Seven: The Future of the Island

SCOPE OF SERVICES: The awarded firm is to convene a series of public meetings to gather input for a neighborhood plan. This will be a phased project with public input meetings to occur at the beginning of each phase and at the end of each chapter prior to moving onto the next phase (phase 1, chapters 1-2; phase 2, chapters 3-5 phase 3, chapter 6-7). The meetings will require a comprehensive presentation of the review process and proposed revisions.

PROJECT MANAGER: Karlene McDonald and Elizabeth Nocheck

ESTIMATED BUDGET: \$195,000



Wooden bridge maintenance recommendation. Jeff Litherland, Project Engineer, 4/24/24

I have spent several hours researching the life expectancy, maintenance intervals and treatment methods of wooden bridges. Information is as abundant as it is varied. I understand the DPKI MSBU needs to program for the continuous maintenance of the bridge and this information is my best take on what that should be. I personally have no experience with wooden bridges prior to my current position and am providing my best assessment based on what I have seen since I started with the county, and recommendations provided to me.

Regarding completion of the 2023 project: On January 30, 2024, Kelly and Jeff assessed the bridge condition as part of a warranty walk-through process. The work that was done as part of the maintenance project completed May 24, 2023, appears to be performing as expected. While the deck exhibits flaking in the travel lanes due to traffic wear, it is wear that was expected and all other surfaces that were treated are performing well.

Since the deck deterioration is a normal part of the wooden bridge status quo, planning should include a replacement of the worn pieces and re-sealing in the next year (FY25) and again 2 years later along with the other surfaces (FY27). Estimated deck sealing cost is \$60,000 per application, which would include replacement of select deteriorated boards. FY29 should include resurfacing the entire deck. The surfaces beyond the deck should be monitored for condition but sealed every 5 years, maximum.

Consider the partial replacement of the deck (travel lanes) or whole replacement with a harder, yet more expensive lumber – IPE or Jatoba. Estimated cost to replace the deck is \$211,500 with these alternate materials. IPE allegedly lasts 25 years or more and requires no staining. Since the current deck should last a few more years, more research could be done to determine the most cost effective solution.

I have included a table of my suggested maintenance intervals and costs. These are what I consider worst case. The MSBU and the county should monitor the condition of the staining and make adjustments as needed.

			Fiscal					
Surface Category	Area	Frequency	Year	Unit Cost	Cost	Optional Cost		
Underside	21500	7	2027	\$ 6.50	\$139,750.00			
Topside minus deck	12681	4	2027	\$ 8.00	\$101,448.00			
Deck	4500	2	2025	\$ 9.00	\$ 40,500.00	\$ 20,000.00	For board replaceme	nt
Deck Replacement- Pine	4500	10	2029	\$ 27.40	\$123,300.00			
Deck Replacement- Ipe	4500	20	2029	\$ 47.00	\$211,500.00	\$ 211,500.00		
or Jatoba								