



Vanderbilt Beach M.S.T.U.

**Advisory Committee
8300 Radio Road
Naples, FL 34104**

JUNE 3, 2021 2:00 PM

Committee Members and Project Manager will meet at 8300 Radio Road
All others are encouraged to attend via Zoom video conference

AGENDA

I. Call to order and Pledge of Allegiance

II. Attendance

Advisory Committee

Bruce Forman – Chairman (11/13/2023)
Bill Sjostrom – Vice Chairman (11/13/2024)
Mark Weber (11/13/2021)
Gabriella R. Miyamoto (11/13/2023)
William Harris (11/13/2024)

Staff

Harry Sells – Project Manager
Aaron Gross, Ground Zero
Mike McGee, Landscape Architect
Wendy Warren, Transcriptionist

III. Approval of the agenda

IV. Approval of the Minutes – May 6, 2021

V. Landscape Maintenance Report-Aaron Gross, Ground Zero Landscape

VI. Project Manager Report Harry Sells

- A. Budget report for 6/3/2021
- B. Phase IV Utility Burial Status
- C. Conner Park Beautification Status and Discussion - Schedule
- E. Traffic Speed Signs
- F. NW Corner VBVR & VB Drive

VII. Old Business

- A. Potential future projects

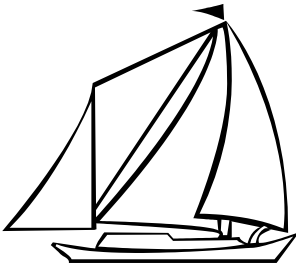
VIII. New Business

- A. Next meeting

IX. Public Comment

X. Adjourn

**NEXT MEETING DATE
JULY 1, 2021 - 2:00 PM
8300 RADIO ROAD**



Vanderbilt Beach M.S.T.U.

Advisory Committee

**8300 Radio Road
Naples, FL 34104**

MAY 6, 2021

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Vice Chair William Sjostrom called the meeting to order at 2:00 P.M. A quorum of three was present. The Pledge of Allegiance was recited.

II. ATTENDANCE

Advisory Committee:	Bruce Forman – Chairman (Excused) William Sjostrom – Vice Chair Mark Weber Gabriella R. Miyamoto William Arell Harris
Staff:	Harry Sells - Project Manager Michelle Arnold – Director, PTNE Rosio Garcia – Administrative Assistant
Others:	Aaron Gross – Ground Zero Landscaping Mike McGee – Landscape Architect Wendy Warren - Transcriptionist Melissa Hennig – Regional Manager, Parks and Recreation Dept. Raymond Spinelli - Resident

III. APPROVAL OF AGENDA

Mr. Weber moved to approve the Agenda of the Vanderbilt Beach M.S.T.U. Advisory Committee meeting as presented. Second by Mr. Harris. Carried unanimously 3 - 0.

IV. APPROVAL OF MINUTES OF APRIL 1, 2021

Mr. Weber moved to approve the minutes of the April 1, 2021 Vanderbilt Beach M.S.T.U. meeting as presented. Second by Mr. Harris. Carried unanimously 3 - 0.

Ms. Miyamoto arrived. A quorum of four was present.

V. LANDSCAPE MAINTENANCE REPORT – Aaron Gross, Ground Zero Landscaping

Mr. Gross reported:

- Landscaping is in good condition.
- Tree canopies were lifted in two (2) areas to avoid sidewalk encroachment.
- Shrubs and Firebush were sprayed with insecticide.

- Podocarpus was trimmed, dirt removed and fresh applied.
- Sea Grape was planted by the seawall.
- Shrubs were pruned to a height less than ten (10) feet in accordance with Vanderbilt Drive Landscaping standards.

During Committee discussion the following was addressed:

- Vanderbilt Drive property owners are required to maintain hedges at a height of ten (10) or less in accordance with County policy.
- Preferred height for MSTU shrubs and hedge is six (6) feet.

Mr. Weber motioned to maintain M.S.T.U. landscaping hedges, shrubs and plants to a height of six feet. Second by Ms. Miyamoto. Carried unanimously 4 – 0.

Mr. Sells will notify Vanderbilt Drive residents of their responsibility to maintain landscaping located within a County easement, including a height restriction of ten (10) feet for hedges or shrubs, in accordance with County policy. Plantings exceeding the ten (10) foot height requirement can be pruned to ten (10) feet or less by the M.S.T.U.

VI. LANDSCAPE DESIGN – NW Corner VBB Rd and VB - Mike McGee

Mr. McGee presented a modified conceptual landscape plan designed by Mike McGee for the south corner intersection of Vanderbilt Road and Vanderbilt Drive by *Regatta at Vanderbilt Beach*.

- Sabal Palms will be eliminated.
- Sidewalk will be moved out one (1) foot from the Regatta property line.
- Two (2) benches with pads will anchor the curved walkway wrapping around Vanderbilt Beach Road and Vanderbilt Drive.
- Asphalt sidewalk will be replaced with pavers all the way to Regatta.
- Design will be cohesive with the *Vanderbilt Drive Landscape Renewal Plan*.

A Summary of Material Quantities for bid tabulation was provided by McGee & Associates. Mr. McGee will submit a cost estimate to Mr. Sells for the project.

Mr. Sells will:

- Provide Mr. McGee with paver specifications consistent with crosswalks and ADA compliant transition strips on the Vanderbilt Drive and Bluebill Avenue intersections.
- Prepare a *Scope of Work* (SOW) document and request quotes for the project including paver installation.

The Committee complimented the landscape plan and expressed support for implementation.

VII. PROJECT MANAGER REPORT – Harry Sells

A. Budget Report for 5/6/2021

Mr. Sells reported:

- FY21 Ad Valorem property tax revenue budget is \$1,444,900.00, an increase of 3%.
- The Millage Rate remains constant at 0.5000.
- Total funds available FY21 is \$5,202,501.33 including investment interest, transfers, and contributions (minus a 5% reserve of \$74,300).

- Transfers and Contributions, Line 11, in the amount of \$3,717,601.33, is a carry-over generated from 2020.
- Operating Expense Budget is \$4,927,328.83 of which \$705,481.45 is committed; \$371,664.62 expended.
- Unencumbered Operating Expense funds available are \$4,081,870.68.
- The MasTec North America contract for burial of conduit and placing of equipment for Florida Power & Light, Comcast cable and Century Link for Phase IV in the amount of \$1,765,869.40, will impact budget “Commitments” when processed.
- Purchase Order for Century Link (engineering design) in the amount of \$8,000.00 applies to Utility Conversion Phase IV.
- McGee & Associates Purchase Order for \$6,937.50 covers landscape design projects for Conner Park and the intersection of Vanderbilt Drive and Vanderbilt Beach Road by Regatta.
- Stantec’s Purchase Order for \$253,671.00 covers construction, engineering, inspection, and easement survey services for Phase IV.
- Purchase Orders in red indicate that they have been closed out and the money expended.
- Collier County Utility Water Sewer expense will increase due to Conner Park irrigation.
- Improvements General/Capital Outlay budget, Line 36, is \$145,172.50.
- Transfers to 111, Line 35, are for Staff salaries.
- Budget Transfers from Appraiser and Tax Collector, Lines 36 and 37, are fees billed by the appropriate entities for tracking and collecting services.
- Total Budget Available Balance as of May 6, 2021 is \$3,861,781.54.

Approximately \$2,250,000.00, not reflected in the budget, is committed for Phase IV Utility Burial, Conner Park Beautification and the Lift Station projects. Remaining cash funds are adequate for FY22 commitments and new/ongoing projects such as landscaping.

B. Phase IV Utility Burial Status

Mr. Sells updated the Committee on the status of the project as follows:

- The Florida Power & Light “Underground Facilities Conversion Agreement (UFCA)” has been fully executed.
- In lieu of direct down payment to FPL for project initiation, the County will purchase and inventory equipment from FPL and store it in MasTec’s yard.
- Right of Way (ROW) Permits for the length of Phase IV, including attaching conduit to the Cocohatchee Bridge and two sub aqueous bores, have been received from the County and the Department of Environmental Protection (DEP).
- A Purchase Order for Stantec in the amount of \$253,671.00 to perform Construction, Engineering, Inspection, and easement survey services for Phase IV has been generated. The firm’s role will commence one (1) to two (2) weeks prior to construction. Stantec’s on site management will be until FPL has taken down the light poles.
- The MasTec North America contract for burial of conduit and placing of equipment for Florida Power & Light, Comcast cable and Century Link for Phase IV in the amount of \$1,765,869.40 was approved by the Board of County Commissioners (BCC) on April 13, 2021.
- Easements will be secured to install “feeders” around The Dunes of Naples, the Marina Bay Club and the Anchorage. The Anchorage has executed a “Right of Entry.”

- A pre-construction meeting with contractors will be scheduled for May 21, 2021.
- Mobilization time is two (2) to three (3) weeks from issuance of the notice to proceed. Work will start on the north side.
- Estimated time frame for completion for the Phase is six (6) to nine (9) months.

C. Conner Park Beautification Status and Discussion

Mr. Sells distributed an MSTU Project Schedule dated April 23, 2021 for Conner Park and the Lift Station.

1. Lift Station Fence

A Purchase Order was issued to EBL Partners LLC in the amount of \$69,745.00 for construction of a decorative pre-cast wall and wrought iron cantilever gate installation at the *Master Pump Station*, located within the Right of Way (ROW) along Bluebill Avenue and Vanderbilt Drive just north of Naples Park. Permits applications have been filed. A landscape plan and cost estimate will be presented.

2. Sidewalk Pavers - Vanderbilt Drive and Bluebill Avenue

Capital Contractors will replace the concrete sidewalks by the north and south Gateway signs with pavers in color consistent with crosswalks and ADA compliant transition strips and curbing on the Vanderbilt Drive and Bluebill Avenue intersections. A Purchase Order has been issued with an estimated commencement date for work within two (2) weeks of the Notice to Proceed (NTP).

3. Finger Street Widening Curbs

Johnson Engineering provided the survey data for the locations for street widening, pavers and curbing to Capital Contractors. Notification for curb construction later, in tandem with the street widening, was communicated.

4. Landscaping and Irrigation

Reports were submitted to the Purchasing Department on March 23, 2021 to initiate the bid process for landscape/irrigation street signage.

Ms. Arnold and Mr. Sells will visit the Growth Management Division (GMD) May 7, 2021 to determine the time frame for approval.

E. Traffic Speed Signs

Mr. Sells updated the Committee on his research into radar speed signage options to calm traffic on Vanderbilt Drive. Specifications and a price quote were presented.

- *Traffic Logix SafePace Evolution 11* offers a compact, lightweight, solar powered speed sign with battery backup.
- Sign dimensions are 29" (h), 23" (w) and 5.6" (d).
- Digits are 11" (h) by 5.6" (w), 98 LEDs per digit.
- A "strobe light" activation feature is available.
- SafePace Cloud remote access is available to control signs, access data and generate statistical reports.
- Each sign is \$2,710.00 including freight; data collection is an additional fee. Two signs are recommended.

Mr. Sells will contact Traffic Operations to request use of a mobile County speed sign(s) on Vanderbilt Drive to provide the Committee with data.

VII. OLD BUSINESS

A. Potential Future Projects for Discussion

Future improvements to the Vanderbilt Beach M.S.T.U. for consideration are prioritized as follows:

1. Extend Fence on South Side of Conner Park

Most members concurred the fence on the south side of the park should be extended approximately one-hundred and fifty (150) feet from the present end with columns spaced fifteen (15) feet apart. Rough estimate received to grub 150 feet of scrub on the bank and install ten (10) sections of fence and ten (10) columns:

Cost for fence: \$65,000.00

Cost for grubbing: \$ 2,400.00

Total \$67,400.00

2. Refurbishment of Vanderbilt Drive Landscape

A landscape design for Vanderbilt Drive will be submitted for Committee consideration upon completion of current projects.

3. Refurbish Bridge of Channel on Bluebill

The Committee suggested cleaning the waterway bridge and investigating the feasibility of treatment with a veneer stone. Permission is required from the Road Maintenance.

Mr. Sells will schedule a meeting with the Road Maintenance Department.

4. Sidewalks East and West Side of Gulf Shore Drive

The Road Maintenance Department is considering sidewalk installation for 2025. Design and funding are required; sidewalks must conform to County code and be ADA compliant. A bike path should be incorporated into the project design. Property owners are responsible to install and maintain sidewalks in the Right of Way (ROW). Drainage would have to be redesigned to accommodate the installation.

5. Lighted Street Name Signs at Intersections Along Gulf Shore and Vanderbilt Drives

The project is under review pending development of technology to provide attractive, small scale LED Solar lighting.

6. Refurbishment of Corner of Vanderbilt Drive and Vanderbilt Beach Road.

A landscape design has been submitted by McGee & Associates. Quotes will be requested.

7. Install Speed Enforcement Radar Signs along Vanderbilt Drive and Possibly Gulf Shore Drive.

Traffic Operations will be consulted for installation of mobile signage on Vanderbilt Drive to calm traffic.

VIII. NEW BUSINESS

Ms. Arnold requested Staff recognize ZOOM attendees and provide them an opportunity to comment on Agenda items.

X. PUBLIC COMMENTS

Raymond Spinelli reported he walked the park with Mellissa Hennig, Regional Manager, Parks and Recreation Department, and queried regarding MSTU areas of responsibility and activities. Staff responded on the following:

- Recent removal of any trees and exotics in Conner Park was done by Conservation Collier.
- MSTU responsibility and activities include:
 - The first one-hundred eighty (180) feet of fence bordering the south side of Conner Park and the Clusia planted behind the fence.

- A minor application of chemicals by the licensed landscape contractor for the Vanderbilt Beach MSTU applied strategically to invasive vines growing into the Clusia Hedge.
- The one hundred fifty (150) foot extension of the fence on the south side of Conner Park project will be done in coordination with the Parks and Recreation Department.
- Clean up of debris from Hurricane Irma.

Staff and the MSTU have and will continue to communicate and coordinate activities with the Parks and Recreation Department.

XI. ADJOURN

There being no further business for the good of the County, the meeting was adjourned by order of the Chair at 3:26 P.M.

VANDERBILT BEACH MSTU ADVISORY COMMITTEE

Bruce Forman, Chairman

The minutes approved by the Board/Committee on _____, 2021 “as submitted” ☐ or “as amended” ☐.

NEXT MEETING DATE:
JUNE 3, 2021 2:00 P.M.
8300 RADIO ROAD
NAPLES, FL 34104

VANDERBILT MSTU
FUND 143
June 3, 2021
FY21

	Vendor	Item	PO#	Budget	Commitments	Expenditures	Total
1		CUR AD VALOREM TAX		\$ (1,444,900.00)	\$ -	\$ (1,379,896.00)	\$ (65,004.00)
2		OVERNIGHT INTEREST				\$ (3,285.20)	
3		INVESTMENT INTEREST				\$ (8,767.61)	
4		INTEREST TAX COLL		\$ (40,000.00)	\$ -	\$ (141.19)	\$ (39,858.81)
5		REVENUE STRUCTURE		\$ (1,484,900.00)	\$ -	\$ (1,392,090.00)	\$ (92,810.00)
6		TRANSFERS FROM PROP APP		\$ -	\$ -	\$ -	\$ -
7		TRANSFERS FROM TAX COLL		\$ -	\$ -	\$ -	\$ -
8		REIMBURSEMENT -INTERDEPT.		\$ -	\$ -	\$ -	\$ -
9		CARRY FORWARD GEN		\$ (3,372,500.00)	\$ -	\$ -	\$ (3,372,500.00)
10		CARRY FOR OF ENCUMB AMT		\$ (419,401.33)	\$ -	\$ -	\$ (419,401.33)
11		NEG 5% EST REV		\$ 74,300.00	\$ -	\$ -	\$ 74,300.00
12		TRANSFERS & CONTRIB		\$ (3,717,601.33)	\$ -	\$ -	\$ (3,717,601.33)
13		TOTAL REVENUE		\$ (5,202,501.33)	\$ -	\$ (1,392,090.00)	\$ (3,810,411.33)
14		SURVEYING FEES		\$ 15,000.00	\$ -	\$ -	\$ 15,000.00
15	Collier County	Indirect Cost	Direct Pay	\$ 7,500.00	\$ -	\$ 7,500.00	\$ -
16	Collier County	Relocation of Sign	Direct Pay	\$ -	\$ -	\$ 810.21	\$ (810.21)
	Ground Zero Landscaping Serv	Landscape Incidentals	4500206141		\$ 34,969.20	\$ 25,030.80	
	The Davey Tree	Arborist Services	4500209338		\$ -	\$ 3,900.00	
	The Davey Tree	Arborist Services	VISA		\$ -	\$ 900.00	
17		LANDSCAPE INCIDENTALS	4500206141	\$ 60,000.00	\$ 34,969.20	\$ 29,830.80	\$ (4,800.00)
	Accurate Grading	Construct Interest Hill for Conner Park	4500197247		\$ -	\$ 3,460.00	
	Century Link	Engineering Design & Supervision	4500197394		\$ 8,000.00	\$ -	
	Bonness Inc.	Concrete repairs & install crosswalks	4500201647		\$ -	\$ 41,625.20	
	Hole Montes	Pre Design Finger Street Mouth Widening	4500202801		\$ -	\$ 256.00	
	Harts Electric	Move electrical box	4500203199		\$ -	\$ -	
	Bonness Inc.	New Crosswalks with Pavers	4500203223		\$ -	\$ 199,978.42	
	McShea	Thermoplastic Stop Bar & Crosswalk Lines	4500204685		\$ -	\$ 6,023.65	
	Harts Electric	Conner Park Lighting	4500206994		\$ -	\$ 5,511.99	
	Ground Zero Landscaping Serv.	Ground Maintenance	4500206141		\$ 29,095.40	\$ 25,904.60	
	Q. Grady Minor	Engineering Survey	4500207946		\$ 8,956.00	\$ 20,211.00	
	Stahman England	Install Flowmeter	4500207230		\$ -	\$ 3,000.00	
	Bonness Inc.	Conner Park Sidewalk Repairs	4500208159		\$ 28,712.97	\$ -	
	Stantec Consulting	CEI Prof. Services	4500208896		\$ 253,671.00	\$ -	
	McGee & Associates	Landscape Arch. Serv.	4500208432		\$ 290.00	\$ 4,672.50	
	Capital Contractors	Installation of Park Logos	VISA		\$ -	\$ 600.00	
	Johnson Engineering Inc.	Engineering Services	4500209492		\$ 1,270.50	\$ 8,379.50	
	McGee & Associates	Landscape Arch. Serv.	4500209597		\$ 5,070.00	\$ 1,867.50	
	SHI International	Adobe Acrobat	4500209692		\$ -	\$ 330.43	
	EBL Partners LLC	Decorative Wall Installation	4500209824		\$ 69,745.00	\$ -	
	Capital Contractors	Install Paver Sidewalk	4500210389		\$ 229,853.35	\$ -	
	Mastec North America	Bury & Activate overhead utilities	4500210804		\$ 1,765,869.40	\$ -	
	Florida Power & Light	Materials for Phase IV	4500210839		\$ 162,359.00	\$ -	
18		OTHER CONTRACTUAL		\$ 4,757,427.74	\$ 2,562,892.62	\$ 321,820.79	\$ 1,872,714.33
19		POST FREIGHT UPS		\$ 100.00	\$ -	\$ -	\$ 100.00
20	FPL	Electricity	4700004401	\$ 200.00	\$ 315.55	\$ 84.45	\$ (200.00)
21	Collier County Utility	Water & Sewer	4700004402	\$ 40,000.00	\$ 15,200.89	\$ 9,799.11	\$ 15,000.00
22		RENT BUILDINGS		\$ 1,200.00	\$ -	\$ -	\$ 1,200.00
23		RENT EQUIPMENT		\$ 300.00	\$ -	\$ -	\$ 300.00
24	Collier County	Insurance General	Direct Pay	\$ 1,100.00	\$ 275.00	\$ 825.00	\$ -
25	Site One	Irrigation Parts	4500207211	\$ 30,000.00	\$ 1,111.92	\$ 3,898.10	\$ 24,989.98
26		MULCH		\$ 5,000.00	\$ -	\$ -	\$ 5,000.00
27	Collier County/FDEP Permitting	Sign Permits	IGC	\$ 2,000.00	\$ -	\$ 3,509.59	\$ (1,509.59)
28		CLERKS RECORDING FEES		\$ 2,000.00	\$ -	\$ -	\$ 2,000.00
29	Premier Staffing	Transcriptionist Serv.	4500207145	\$ 2,701.09	\$ 559.55	\$ 1,440.45	\$ 701.09
30		OFFICE SUPPLIES		\$ 300.00	\$ -	\$ -	\$ 300.00
31	JM Todd	Monthly CPC (shared) (monthly lease)	4500207221	\$ 300.00	\$ 25.16	\$ 74.84	\$ 200.00
	Computers at Work	Cost Share of Office Equip	4500209003	\$ -	\$ -	\$ 267.96	
	Computers at Work	Cost Share of Office Equip	4500209909	\$ -	\$ -	\$ 261.11	
32		MINOR OFFICE EQUIP			\$ -	\$ 529.07	\$ (529.07)
33	Howard Fertilizer	Fertilizer	VISA	\$ 2,000.00	\$ -	\$ 1,532.36	\$ 467.64
	Home Depot	Paint	VISA			\$ 11.96	
	Amazon		VISA			\$ 21.95	
34		OTHER OPER SUPPLIES		\$ 200.00	\$ -	\$ 33.91	\$ 166.09
35		OPERATING EXPENSE		\$ 4,927,328.83	\$ 2,615,349.89	\$ 381,688.68	\$ 1,930,290.26
36	Capital Contractors	Signs & Fences on Bluebill	4500202343	\$ 145,172.50	\$ -	\$ 145,172.50	\$ -
37		CAPITAL OUTLAY		\$ 145,172.50	\$ -	\$ 145,172.50	\$ -
38		TRANS TO 111 UNINCOR		\$ 81,900.00	\$ -	\$ 81,900.00	\$ -
39	Budget Trans from Appraiser			\$ 13,100.00	\$ -	\$ 8,769.84	\$ 4,330.16
40	Budget Trans from Tax Collector			\$ 35,000.00	\$ -	\$ 27,847.92	\$ 7,152.08
41		TRANSFERS		\$ 130,000.00	\$ -	\$ 118,517.76	\$ 11,482.24
42		TOTAL BUDGET		\$ 5,202,501.33	\$ 2,615,349.89	\$ 645,378.94	\$ 1,941,772.50

2,068,487,415	FY 10 Final Taxable Value
2,005,897,752	FY 11 Final Taxable Value
1,910,384,837	FY 12 Final Taxable Value
1,904,053,751	FY 13 July 1 Taxable Value
1,945,840,639	FY 14 July 1 Taxable Value
2,044,186,286	FY 15 July 1 Taxable Value
2,195,715,846	FY 16 July 1 Taxable Value
2,385,578,106	FY 17 July 1 Taxable Value
2,560,181,524	FY 18 July 1 Taxable Value
2,673,862,805	FY 19 July 1 Taxable Value
2,805,690,115	FY 20 July 1 Taxable Value
2,874,630,743	FY 21 July 1 Taxable Value
3.00%	Adj. 20 to 21
FY 21	FY 20
0.5000	0.5000
Millage	0.5000
Extension	1,444,891
	1,402,845
	Millage Cap = .5000

Total Available Balance \$ 1,941,772.50
Plus Committed And Not Spent \$ 2,615,349.89

Estimated Cash \$ 4,557,122.39

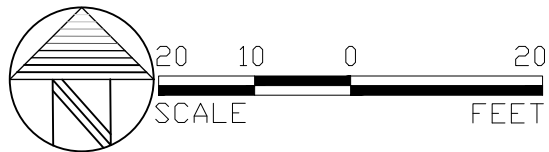
**Estimated Cash Less
Uncollected Ad Valorem Taxes \$ 4,492,118.39**

Actual Cash

Prepared on 5-25-21

Vanderbilt Beach MSTU Project Schedule
NW & SW Corners of Bluebill Ave. & Vanderbilt Drive
May 27, 2021 - Update

[illegible]



PLAN LEGEND:

- (3,000 S.F.±) PROPOSED ARCHITECTURAL PAVER SIDEWALK WITH 6" CONCRETE BASE AND RIBBON BEAMS.
- (45 S.F.±) PROPOSED INLAID DETECTABLE WARNING DOMED PAVERS, PER APPLICABLE FDOT STANDARD PLANS INDEX 522-002, COLOR TO CONTRAST WITH PAVER FILED COLOR. PAVER PATTERN TO MATCH VANDERBILT DRIVE SIDE STREET EXISTING CROSSWALK PAVERS.
- PROPOSED CONCRETE CURB & GUTTER FDOT TYPE F PER STANDARD PLANS INDEX 520-001
- INDICATES PROPOSED LOCATIONS OF (3) 42" HT. BOLLARDS. MIN. 48" OPENING BETWEEN BOLLARDS OR EDGE OF PAVEMENT.
- INDICATES EXISTING ABOVE OR AT GRADE UTILITY BOXES (I.E. ELECTRIC, WATER, COMM., SEWER ETC.)
- INDICATES 6' CLEAR ZONE OFFSET



DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
3/21/19	MAM	REVISED PER COMMENTS-TREES & PLANTS			

McGee & Associates
Landscape Architecture
DESIGN • ENVIRONMENTAL MANAGEMENT • PLANNING
5079 Tamiami Trail East • Naples, Florida 34113
Phone: (239) 417-0707 Fax: (239) 417-0708
Certificate of Authorization LC-C000098

COLLIER COUNTY BOARD OF COUNTY COMMISSIONERS		
ROAD NO.	COUNTY	FINANCIAL/PROJECT ID
N/A	COLLIER	VBR_VD

**VANDERBILT DRIVE LANDSCAPE
IMPROVEMENT PLANS**
VANDERBILT BEACH RD. & VANDERBILT DR.

SHEET NO.
LD-01

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G10-11.011, F.A.C.



- PLAN LEGEND:**
- (3,000 S.F.±) PROPOSED ARCHITECTURAL PAVER SIDEWALK WITH 6" CONCRETE BASE AND RIBBON BEAMS.
 - (45 S.F.±) PROPOSED INLAID DETECTABLE WARNING DOMED PAVERS, PER APPLICABLE FDOT STANDARD PLANS INDEX 522-002, COLOR TO CONTRAST WITH PAVER FILED COLOR. PAVER PATTERN TO MATCH VANDERBILT DRIVE SIDE STREET EXISTING CROSSWALK PAVERS.
 - PROPOSED CONCRETE CURB & GUTTER FDOT TYPE F PER STANDARD PLANS INDEX 520-001
 - INDICATES PROPOSED LOCATIONS OF (3) 42" HT. BOLLARDS, MIN. 48" OPENING BETWEEN BOLLARDS OR EDGE OF PAVEMENT.
 - INDICATES EXISTING ABOVE OR AT GRADE UTILITY BOXES (I.E. ELECTRIC, WATER, COMM., SEWER ETC.)
 - INDICATES 6' CLEAR ZONE OFFSET

(SEE SHEET LD-01 20 SCALE)

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
3/21/19	MAM	REVISED PER COMMENTS-TREES & PLANTS			

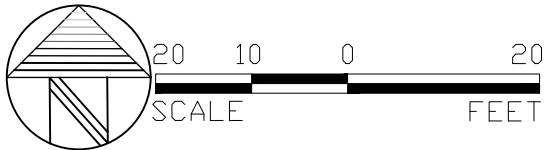
McGee & Associates
Landscape Architecture
DESIGN * ENVIRONMENTAL MANAGEMENT * PLANNING
5079 Tamiami Trail East * Naples, Florida 34113
Phone: (239) 417-0707 Fax: (239) 417-0708
Certificate of Authorization LC-C000098

COLLIER COUNTY BOARD OF COUNTY COMMISSIONERS		
ROAD NO.	COUNTY	FINANCIAL/PROJECT ID
N/A	COLLIER	VBR_VD

**VANDERBILT DRIVE LANDSCAPE
IMPROVEMENT PLANS**
VANDERBILT BEACH RD. & VANDERBILT DR.

SHEET NO.
LD-02

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G10-11.011, F.A.C.



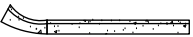
PLAN LEGEND:



(3,000 S.F.±) PROPOSED ARCHITECTURAL PAVER SIDEWALK WITH 6" CONCRETE BASE AND RIBBON BEAMS.



(45 S.F.±) PROPOSED INLAID DETECTABLE WARNING DOMED PAVERS, PER APPLICABLE FDOT STANDARD PLANS INDEX 522-002, COLOR TO CONTRAST WITH PAVER FILED COLOR. PAVER PATTERN TO MATCH VANDERBILT DRIVE SIDE STREET EXISTING CROSSWALK PAVERS.



PROPOSED CONCRETE CURB & GUTTER FDOT TYPE F PER STANDARD PLANS INDEX 520-001

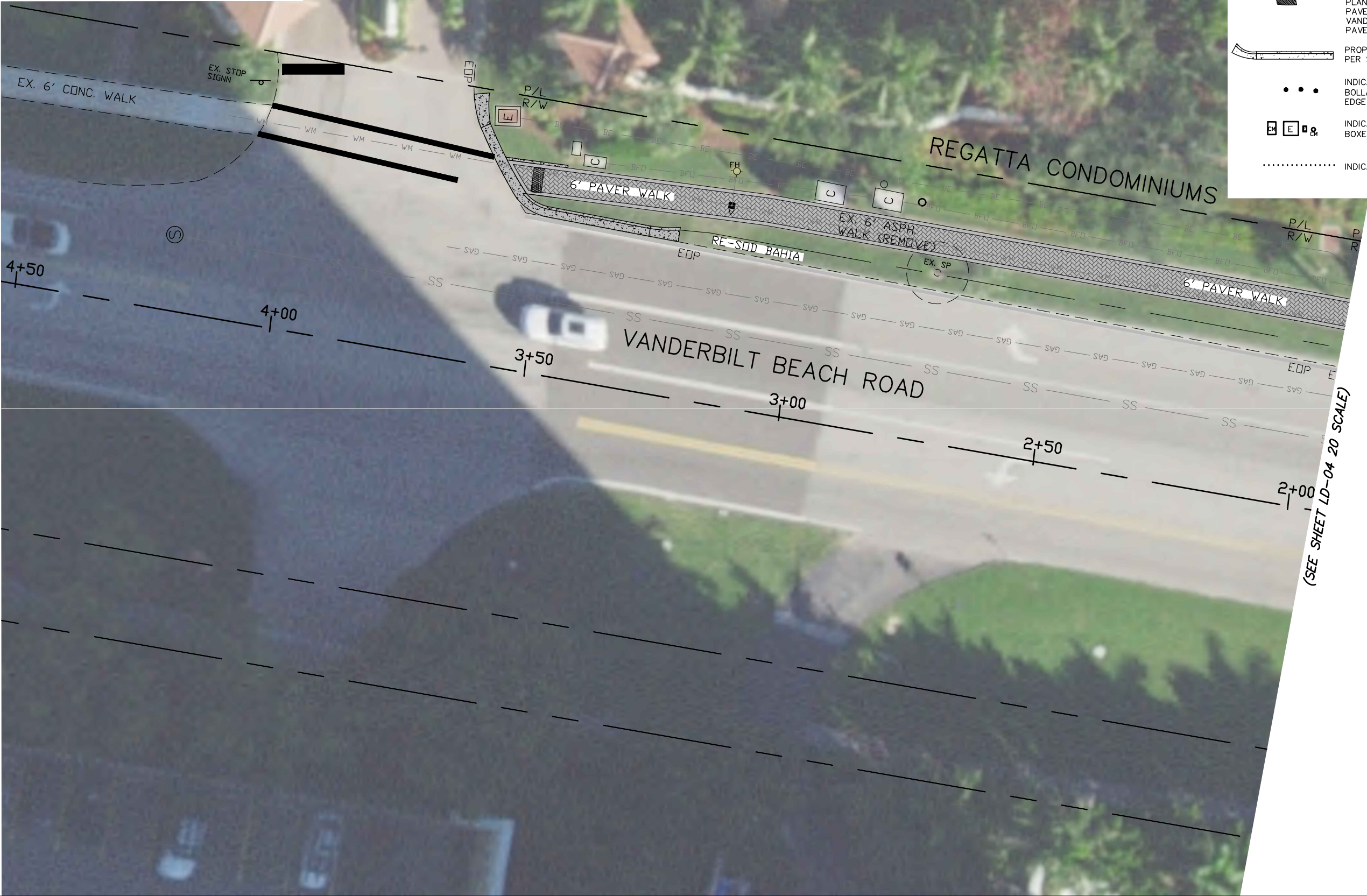


INDICATES PROPOSED LOCATIONS OF (3) 42" HT. BOLLARDS. MIN. 48" OPENING BETWEEN BOLLARDS OR EDGE OF PAVEMENT.



INDICATES EXISTING ABOVE OR AT GRADE UTILITY BOXES (I.E. ELECTRIC, WATER, COMM., SEWER ETC.)

..... INDICATES 6' CLEAR ZONE OFFSET



(SEE SHEET LD-04 20 SCALE)

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
3/21/19	MAM	REVISED PER COMMENTS-TREES & PLANTS			

McGee & Associates
Landscape Architecture
DESIGN * ENVIRONMENTAL MANAGEMENT * PLANNING
5079 Tamiami Trail East * Naples, Florida 34113
Phone: (239) 417-0707 Fax: (239) 417-0708
Certificate of Authorization LC-C000098

COLLIER COUNTY BOARD OF COUNTY COMMISSIONERS		
ROAD NO.	COUNTY	FINANCIAL/PROJECT ID
N/A	COLLIER	VBR_VD

**VANDERBILT DRIVE LANDSCAPE
IMPROVEMENT PLANS**
VANDERBILT BEACH RD. & VANDERBILT DR.

SHEET NO.
LD-03

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G10-11.011, F.A.C.



- PLAN LEGEND:
- (3,000 S.F.±) PROPOSED ARCHITECTURAL PAVER SIDEWALK WITH 6" CONCRETE BASE AND RIBBON BEAMS.
 - (45 S.F.±) PROPOSED INLAID DETECTABLE WARNING DOME PAVERS, PER APPLICABLE FDOT STANDARD PLANS INDEX 522-002, COLOR TO CONTRAST WITH PAVER FILED COLOR. PAVER PATTERN TO MATCH VANDERBILT DRIVE SIDE STREET EXISTING CROSSWALK PAVERS.
 - PROPOSED CONCRETE CURB & GUTTER FDOT TYPE F PER STANDARD PLANS INDEX 520-001
 - INDICATES PROPOSED LOCATIONS OF (3) 42" HT. BOLLARDS, MIN. 48" OPENING BETWEEN BOLLARDS OR EDGE OF PAVEMENT.
 - INDICATES EXISTING ABOVE OR AT GRADE UTILITY BOXES (I.E. ELECTRIC, WATER, COMM., SEWER ETC.).
 - INDICATES 6' CLEAR ZONE OFFSET

(SEE SHEET LD-03 20 SCALE)

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
3/21/19	MAM	REVISED PER COMMENTS-TREES & PLANTS			

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COLLIER COUNTY BOARD OF COUNTY COMMISSIONERS		
ROAD NO.	COUNTY	FINANCIAL/PROJECT ID
N/A	COLLIER	VBR_VD

**VANDERBILT DRIVE LANDSCAPE
IMPROVEMENT PLANS**
VANDERBILT BEACH RD. & VANDERBILT DR.

SHEET NO.
LD-02

NOTICE: THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE SIGNED AND SEALED UNDER RULE 61G10-11.011, F.A.C.

SUMMARY OF QUANTITIES / BID TABULATION					
VANDERBILT BEACH M.S.T.U. (NORTHWEST CORNER OF VANDERBILT DRIVE & VANDERBILT BEACH ROAD.) STREETSCAPE IMPROVEMENTS					
CCPN: _____					
LINE #	BID / PAY ITEM NUMBER	BID / ITEM NAME	ITEM DESCRIPTION/COMMON NAME-SYMBOL	UNIT	QTY
1	350-3-102	REINFORCED CEMENT CONCRETE PAVEMENT 6" (MODIFIED)	FDOT CLASS I CONCRETE AS 6" DEPTH SIDEWALK PAVER BASE PAN WITH 6" X 10" NOMINAL BORDER BEAMS	S.F.	2977
2	520-1-10	CONCRETE CURB & GUTTER, TYPE F	TO INCLUDE COMPACTED CURB BED, FLARED ENDS, & MISCELLANIOUS ASPHALT PAVEMENT PATCHING OR JOINT SEALER AS NEEDED	L.F.	107
3	522-2	CURB RAMP	FDOT INDEX MODIFIED (CR-A) & (CR-F "B") CURB RAMP WITH TYPE D, F & DROP CURB BORDERS AND PAVER PANS	Ea.	2
4	526-1-2	ARCHITECTURAL PAVERS (SIDEWALK)	ASTM C936 2 3/8" CONCRETE PAVERS (NOMINAL 4" X 8") 15% WASTE FACTOR INCLUDED	S.F.	3450
5	527-2	DETECTABLE WARNINGS (MODIFIED)	INLAID TRUCATED DOME CONCRETE PAVERS (NOMINAL 4" X 8") 15% WASTE FACTOR INCLUDED	S.F.	52
6	580-1-103 SHRUBS - IP	IXORA COCCINEA 'PETITE RED'	3 GAL., DWARF RED IXORA	Ea.	53
7	580-1-106 SHRUBS - SR	STRELITZIA REGINAE	15 GAL., ORANGE BIRD OF PARADISE	Ea.	6
8	580-1-107 GROUND COVERS - DB	DIETES BICOLOR	3 GAL., YELLOW AFRICAN IRIS	Ea.	49
9	580-1-108 GROUND COVERS - AG	ARACHIS GLABRATA 'GOLDEN GLORY'	1 GAL., PERENNIAL PEANUT	Ea.	370
10	580-1-109 ORGANIC MULCH	MULCH	COLORLED GRADE "A" SHREDDED, 2 CU. FT. BAGS, 3" DEPTH	Bag	250
11	580-1-204 PALMS - BS3	BISMARCKIA NOBILIS 'SILVER'	10' CW. HT. SPECIMEN, SILVER BISMARCK PALM	Ea.	2
12	580-1-205 PALMS - AM	ADONIDIA MERRILLII	10' CW. HT., TRIPLE TRUNKS, CHRISTMAS PALM	Ea.	9
13	570-1-207 GRASS - SAT	PERFORMANCE TURF (ST. AUGUSTINE 'FLORATAM')	PROPOSED TURF AREAS & REPAIRS	S.F.	1000
14	570-1-208 GRASS - BT	PERFORMANCE TURF (BAHIA)	PROPOSED TURF AREAS & REPAIRS	S.F.	1800

Potential Future Project for Discussion As of June 3, 2021

1. **Extend fence on south side of park**

Members concurred extension of the fence should be undertaken. The MSTU needs to contact the citizens on Flamingo to inform them in advance.

Negative feedback received from two citizens.

PM asked for a rough quote to grub 150' of scrub on bank and to install ten sections of fence and ten columns.

Get approval from Parks and Rec. 6 May 2021

Cost for fence \$65,000

2. **Refurbishment of Vanderbilt Drive Landscape**

A landscape design for Vanderbilt Drive will be submitted for Committee consideration upon completion of Conner Park refurbishment.

3. **Refurbish bridge of channel on Bluebill**

The Committee suggested cleaning the waterway bridge and researching application of a veneer stone.

Scheduled discussion with Road Maintenance.

4. **Install Sidewalks east and west side of Gulf Shore Drive**

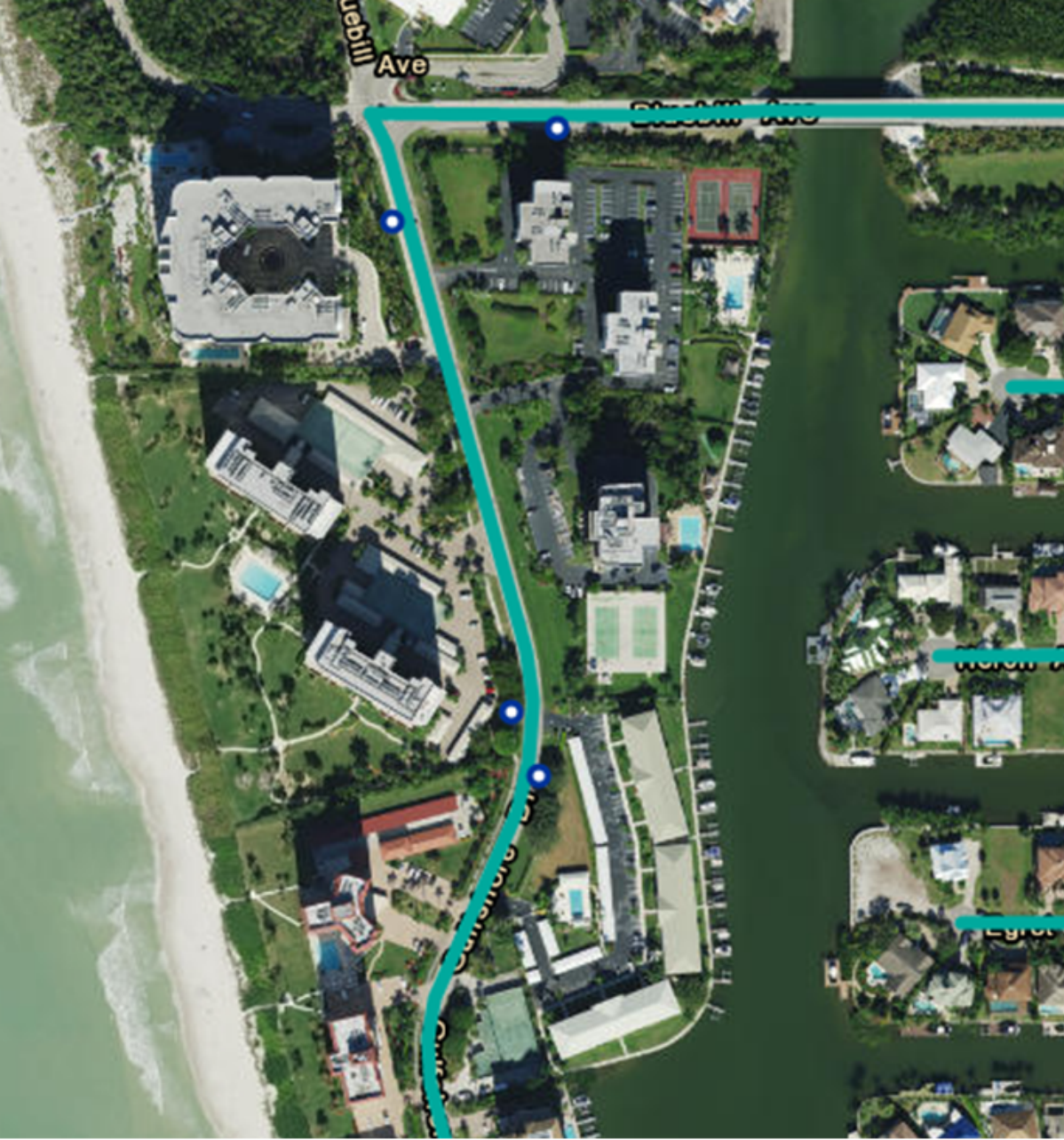
The Road Maintenance Division is considering sidewalk installation on the east side of Gulf Shore Drive for 2025. Design and fund allocation are required; sidewalks must conform to County code and be ADA compliant. A bike path should be incorporated into the project design. Drainage would have to be redesigned to accommodate the installation. Project timeline depends on coordination with Road Maintenance and many issues.

5. **Lighted street name signs at intersections along Gulf Shore Drive and Vanderbilt Drive**

The project is on hold, pending development of technology to provide attractive, small scale LED Solar lighting

Under review. Most lighted street signs are not attractive.

6. **Install Radar speed signs along west side of Vanderbilt Drive and Gulf Shore, total of four.**



Huebill Ave

Cotton Ave

Water

Lagoon